MESSAGE OF THE

President of the United States

TRANSMITTING

THE BUDGET

FOR THE SERVICE OF THE
FISCAL YEAR ENDING JUNE 30

1932

UNITED STATES
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MESSAGE TRANSMITTING THE BUDGET

To the Congress of the United States:

I have the honor to transmit herewith the Budget of the United States for the fiscal year ending June 30, 1932. A comparison between the estimates of appropriations for 1932 and the appropriations for 1931 is set forth in the following table:

	Estimates, 1932	Appropriations, 1931 [1]
Legislative establishment:		
Senate	$3, 252, 522. 00	$3, 244, 744. 00
House of Representatives	8, 182, 298. 00	8, 176, 754. 00
Architect of the Capitol	10, 336, 609. 00	8, 472, 417. 58
Botanic Garden	175, 082. 00	194, 560. 00
Library of Congress	2, 457, 722. 00	3, 767, 742. 00
Government Printing Office	4, 294, 000. 00	3, 270, 000. 00
Miscellaneous	185, 050. 00	185, 050. 00
Total, legislative establishment	28, 883, 283. 00	27, 311, 267. 58
Executive Office	473, 400. 00	422, 320. 00
Independent establishments:		
Alaska relief funds	15, 000. 00	15, 000. 00
American Battle Monuments Commission	304, 250. 00	1, 000, 000. 00
Arlington Memorial Bridge Commission	1, 000, 000. 00	1, 000, 000. 00
Board of Mediation	318, 545. 00	328, 380. 00
Board of Tax Appeals	654, 460. 00	650, 000. 00
Bureau of Efficiency	201, 470. 00	224, 330. 00
Civil Service Commission	1, 678, 442. 00	1, 542, 952. 00
Commission of Fine Arts	9, 995. 00	9, 080. 00
Employees' Compensation Commission	4, 736, 380. 00	4, 210, 000. 00
Federal Board for Vocational Education	10, 087, 260. 00	9, 400, 400. 00
Federal Farm Board	101, 900, 000. 00	1, 900, 000. 00
Federal Oil Conservation Board	20, 000. 00	17, 220. 00
Federal Power Commission	319, 270. 00	299, 170. 00
Federal Radio Commission	466, 820. 00	450, 000. 00
Federal Reserve Board	1, 609, 200. 00	2, 560, 336. 00
Federal Trade Commission	1, 625, 986. 00	1, 580, 000. 00
General Accounting Office	4, 363, 320. 00	4, 193, 500. 00
George Rogers Clark Sesquicentennial Commission	800, 000. 00	----------
George Washington Bicentennial Commission	338, 195. 00	362, 075. 00
Housing Corporation	33, 700. 00	48, 950. 00
Individual records, civil-service retirements	----------	150, 000. 00
Interstate Commerce Commission	11, 975, 593. 00	10, 329, 963. 00
Investigation of enforcement of prohibition and other laws	----------	250, 000. 00
Mount Rushmore National Memorial Commission	----------	60, 000. 00
National Advisory Committee for Aeronautics	1, 053, 790. 00	1, 321, 000. 00
National Capital Park and Planning Commission	4, 000, 000. 00	1, 000, 000. 00

[1] Exclusive of the annual cost of the act approved July 3, 1930, amending the classification act of 1923 estimated at $3,975,292.

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	Estimates, 1932	Appropriations, 1931
Independent establishments—Continued.		
Personnel Classification Board	$220, 830. 00	
Porto Rican Hurricane Relief Commission	2, 000, 000. 00	$2, 000, 000. 00
Protecting interests of the United States in oil leases and oil lands	20, 000. 00	
Public Buildings and Public Parks of the National Capital	5, 595, 685. 00	4, 289, 044. 00
Public Buildings Commission	125, 000. 00	100, 000. 00
Smithsonian Institution	1, 212, 924. 00	1, 208, 671. 00
Supreme Court Building Commission	4, 250, 000. 00	1, 000, 000. 00
Tariff Commission	1, 240, 000. 00	785, 000. 00
United States Geographic Board	9, 538. 00	15, 760. 00
United States Shipping Board and Merchant Fleet Corporation	39, 406, 000. 00	6, 346, 000. 00
Veterans' Administration	946, 289, 758. 00	[2] 836, 244, 020. 00
Yorktown Sesquicentennial Commission		8, 000. 00
Total, Executive Office and independent establishments	1, 148, 354, 811. 00	895, 321, 171. 00
Department of Agriculture	225, 537, 476. 00	173, 145, 474. 50
Department of Commerce	54, 638, 226. 00	54, 619, 485. 00
Department of the Interior	85, 345, 211. 73	83, 875, 323. 74
Department of Justice	51, 988, 261. 00	[3] 45, 395, 922. 00
Department of Labor	13, 446, 400. 00	12, 230, 170. 00
Navy Department	349, 628, 298. 00	382, 505, 193. 26
Post Office Department:		
Postal Service payable from postal revenues	735, 003, 057. 00	725, 844, 097. 00
Postal deficiency payable from Treasury	114, 041, 000. 00	111, 202, 200. 00
State Department	17, 731, 306. 34	17, 816, 022. 14
Treasury Department	281, 296, 380. 00	359, 638, 676. 00
War Department, including Panama Canal	464, 645, 806. 00	456, 041, 951. 00
District of Columbia	47, 796, 047. 00	48, 397, 432. 00
Total, ordinary, including Postal Service	3, 618, 335, 563. 07	3, 393, 344, 355. 22
Reduction in principal of the public debt:		
Sinking fund	409, 410, 600. 00	392, 152, 200. 00
Other redemptions of the debt	59, 099, 305. 00	48, 846, 000. 00
Principal of the public debt	468, 509, 905. 00	440, 998, 200. 00
Interest on the public debt	581, 000, 000. 00	603, 000, 000. 00
Total, including Post Office Department and Postal Service	4, 667, 845, 468 07	4, 437, 342, 585. 22
Deduct Postal Service payable from postal revenues	735, 003, 057. 00	725, 844, 097. 00
Total payable from the Treasury	3, 932, 842, 411. 07	3, 711, 498, 488. 22

[2] Figures for 1931 include the appropriations transferred under the act of July 3, 1930, from the Interior Department (pensions) and the War Department (National Homes for Disabled Volunteer Soldiers).
[3] Figures for 1931 include appropriations transferred under the acts of May 27, 1930, and June 17, 1930, from the Treasury Department (Prohibition Bureau and the United States Customs Court).

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The total of the estimates of appropriations payable from the Treasury shown in the foregoing table is $221,000,000 more than the appropriations for 1931. The estimates for 1932, however, contain $100,000,000 for the revolving loan fund of the Federal Farm Board for which no amount appears in the 1931 appropriations. Of other large items of increase the Veterans' Administration calls for $110,000,000, the Shipping Board $35,000,000, the road program $51,500,000, while tax repayments are estimated at $92,000,000 less. For the purposes of comparing the estimates for 1932 with the appropriations for 1931, the large items which involve either increase or decrease are set forth below:

	Increases	Decreases
Legislative establishment:		
House Office Building	$2, 300, 000	
Senate Office Building	2, 868, 000	
Library of Congress Annex	1, 000, 000	
Enlarging Capitol Grounds		$4, 763, 000
Library of Congress, Vollbehr Collection		1, 500, 000
Government Printing Office Building	1, 000, 000	
Independent establishments:		
Federal Farm Board	100, 000, 000	
George Rogers Clark Sesquicentennial Commission	800, 000	
National Capital Park and Planning Commission	3, 000, 000	
Public Buildings and Public Parks of the National Capital	1, 300, 000	
United States Shipping Board and Merchant Fleet Corporation—		
Shipping fund		3, 300, 000
Construction loan fund	35, 000, 000	
United States Supreme Court Building	2, 750, 000	
Veterans' Administration—		
General administration and hospitalization	17, 090, 000	
Military and naval compensation	71, 290, 000	
Military and naval insurance	1, 500, 000	
Government life insurance	890, 000	
Army and Navy pensions	9, 500, 000	
Hospital and domiciliary construction	9, 350, 000	
Total, Veterans' Administration	109, 620, 000	
Department of Agriculture:		
Forest Service	1, 450, 000	
Plant quarantine and control		1, 730, 000
Forest roads	1, 500, 000	
Federal-aid roads	50, 000, 000	
Mount Vernon Highway		2, 000, 000
Flood relief, roads		1, 300, 000
Department of Commerce:		
Aeronautics Branch	1, 160, 000	
Bureau of the Census		2, 230, 000
Bureau of Standards		870, 000
Department of the Interior:		
Indian Service	1, 390, 000	
Indian trust funds		5, 000, 000
Bureau of Reclamation	4, 420, 000	
National parks, land purchases		1, 820, 000
St. Elizabeths Hospital, construction	1, 150, 000	

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	Increases	Decreases
Department of Justice:		
Bureau of Prohibition	$2, 480, 000	
Expenses, etc., United States courts	1, 570, 000	
Penal and correctional institutions	2, 010, 000	
Department of Labor	1, 190, 000	
Navy Department:		
Bureau of Engineering		$1, 100, 000
Bureau of Supplies and Accounts		1, 940, 000
Bureau of Aeronautics		1, 180, 000
Major alterations of vessels		7, 400, 000
Increase of the Navy		21, 100, 000
Postal Service: Deficiency		2, 830, 000
Treasury Department:		
Refunding taxes illegally collected		92, 000, 000
Construction of public buildings	10, 330, 000	
Customs Service	1, 000, 000	
War Department:		
Buildings at military posts		1, 410, 000
Other Quartermaster Corps items		1, 230, 000
Air Corps	1, 630, 000	
Maintenance and improvement of rivers and harbors—		
Annual appropriation	5, 000, 000	
Permanent specific and indefinite appropriations	4, 580, 000	
District of Columbia:		
Municipal Center		3, 060, 000
Net increase other items	2, 465, 000	
Public debt:		
Reduction of principal	27, 500, 000	
Interest		22, 000, 000

There are certain items which affect these increases and decreases which I feel require special comment.

SHIPPING BOARD

The estimates for the Shipping Board contained in this Budget show a net increase of about $33,000,000 over the appropriation for 1931. This increase is due to the estimate of $35,000,000 for the construction-loan fund of the Shipping Board, which is a new item of appropriation. Heretofore all authorized loans for the construction of ships by private parties have been met by the receipts credited to the construction-loan fund of the Shipping Board arising from sales of ships or property and other sources. There will be required, however, a direct appropriation to the credit of this fund to provide for authorized loans during the fiscal year 1932. Decreases in the 1932 estimates of the Shipping Board for other purposes amount to approximately $2,000,000, so that the net increase is $33,000,000.

VETERANS' ADMINISTRATION

Under the authority contained in the act of Congress entitled "An act to authorize the President to consolidate and coordinate governmental activities affecting war veterans," approved July 3, 1930, there

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have been transferred to and consolidated in the Veterans' Administration the duties, powers, and functions which devolve by law upon the Bureau of Pensions of the Interior Department, the National Home for Disabled Volunteer Soldiers, and the United States Veterans' Bureau. The activities of the War Department dealing with the payment of the annuities prescribed in the acts of Congress approved May 23, 1908, and February 28, 1929, and the furnishing of artificial limbs, trusses, and surgical appliances under the laws recited in chapter 5, title 38, United States Code, have also been transferred to the Veterans' Administration. For the first time there is presented in the estimates of one establishment the funds necessary to carry on the activities of the Government which deal directly with the administration of veterans' affairs. The total of the estimate is $946,289,000, but not all of this pertains to veterans' affairs. Approximately $21,000,000, which pertains generally to the civil-service retirement fund and the administration of the retirement law, has no application to veterans as such. This function was transferred to the Veterans' Administration because it formed a part of the duties of the Bureau of Pensions which was merged intact into the new establishment. The estimate for the Veterans' Administration contained in this Budget is approximately $110,000,000 in excess of the appropriations for similar purposes for 1931. The principal items of increase are in general administration and hospitalization, $17,428,000, which is due principally to enlarged operating costs occasioned by the increase in the number and capacity of hospitals and domiciliary facilities; military and naval compensation, $71,300,000; construction of new hospitals and domiciliary facilities, $9,350,000; and Civil War and Spanish-American War pensions, $9,500,000. I feel confident that in the absence of the consolidation of veterans' affairs made possible by the act of Congress approved July 3, 1930, we would have required a larger appropriation for 1932 to serve the same purposes as are contemplated by the estimate contained in this Budget.

AGRICULTURE

The estimates for the Department of Agriculture for 1932 carry approximately $56,740,000 in excess of the appropriations for the current fiscal year 1931. The major portion of this increase, $51,500,000, is for the construction of roads in the Federal highway system and for forest roads and trails. Other increases are for agricultural research work, $2,000,000, for service work for the general public, including the Weather Bureau service, $2,440,000, and for enforcement of regulatory laws, $800,000.

TREASURY DEPARTMENT

In the estimates of the Treasury Department for the fiscal year 1932 the principal item of decrease from the appropriations for the fiscal year 1931 is $92,000,000 for refunding taxes illegally collected. On the

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other hand the principal items of increase over 1931 are $10,300,000 pertaining to the construction of public buildings and $1,000,000 for the Customs Service. In total, the estimates for the Treasury Department for 1932, compared with the appropriations for 1931, show a decrease of $78,342,000. This, however, is only an apparent reduction in so far as amounts available for expenditure within the respective fiscal years are concerned.

The appropriations for the Treasury Department include a number of double-year and no-year items. It is estimated that the result of operations under these appropriations will be a reduction in expenditures in 1931 of $30,000,000, and an increase in the amount available in 1932 of $59,400,000. On this basis the amount available in 1932 will be over $11,000,000 in excess of 1931.

DISTRICT OF COLUMBIA

For the municipal government of the District of Columbia there is being requested $47,796,000, which is a decrease of $601,000 from the appropriations for 1931. However, the 1931 appropriations provided $3,000,000 for the purchase of land and $65,000 for the preparation of plans and designs of buildings for the municipal center, which are nonrecurring items. Deducting these amounts, the estimate for 1932 is $2,465,000 in excess of the appropriation for 1931. I may add that the estimate for 1932 does not contain any amount for commencing actual construction for the municipal center for the reason that the preparation of plans, designs, and estimates of cost have not progressed to a point which permits of a limit of total cost being expressed in the estimate. The Commissioners of the District of Columbia believe that approximately $1,500,000 will be required to commence construction work and they are reserving that amount from the estimated revenues of the District of Columbia. In considering the amount available for appropriation for the District of Columbia this amount has been withheld from the estimates of 1932 solely with a view to later presentation when more complete information is available. I mention this so as to prevent any possible misunderstanding that the omission of the amount of $1,500,000 from this Budget would leave excess funds of the District of Columbia available for appropriation for other purposes.

BUILDINGS

The progress made by the Treasury Department under the program to house Federal activities in Washington and throughout the country in Government-owned buildings has been greatly accelerated during the past year by a considerable enlargement of the program, expedition in acquiring sites, and the removal of restrictions on the employment of outside architectural services. The original public building act of May 25, 1926, authorized the expenditure of

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$15,000,000, in addition to sums already provided, for the completion of 69 projects authorized prior to 1926. It also authorized the expenditure of $50,000,000 for buildings in the District of Columbia, and $100,000,000 for the country at large. An act approved February 24, 1928, amended the original act by increasing the authorization for buildings outside the District of Columbia $100,000,000. A recent act, approved March 31, 1930, further amended the two prior acts by increasing the District of Columbia program for construction $100,000,000, and the program outside the District $115,000,000. The purchase of additional land in the District of Columbia at an aggregate cost of $40,000,000 has also been authorized. The total public buildings program, therefore, under present authorizations, amounts to $520,000,000, to which should be added whatever amounts are derived from the sale of obsolete sites and buildings.

In furtherance of the purposes of this legislation specific authorizations have been made for 535 projects at limits of cost aggregating $378,560,000. To finance the projects, on the basis of providing for maturing obligations, appropriations have been made to the amount of $149,586,000. The total expenditures to October 31, 1930, amount to $77,027,625.80, of which $8,481,550.29 is chargeable to authorizations prior to 1926, leaving a balance available for further expenditure of $72,558,379.09. The amount which will be expended during the remaining eight months of the current fiscal year is estimated at $56,000,000. The appropriation balance then remaining, added to the $60,000,000 carried in this Budget, will permit of expenditures somewhat in excess of $76,500,000 during the fiscal year 1932. The expenditure program for the 20-month period from November 1, 1930, to June 30, 1932, therefore amounts to upward of $132,500,000, and it is fully expected that this program will be carried out.

In addition to the building program as above outlined, appropriations amounting to $23,680,000 have also been made under the authorization of $40,000,000 for the purchase of additional land in the District of Columbia. The expenditures to October 31, 1930, amount to $13,234,030.45, and approximately $7,600,000 will be spent during the remainder of the current fiscal year. The expenditures during the fiscal year 1932 are estimated at upward of $7,500,000, and for this purpose provision for an additional appropriation of $5,000,000 is carried in this Budget.

The War Department is also carrying forward a building program, involving an ultimate expenditure of about $160,000,000, for the housing of military personnel and utilities, made necessary by the need for replacing World War temporary construction and to provide generally for the increase in the pre-war strength of the Regular Army. There has already been appropriated for this purpose $53,348,000, and $14,700,000 is carried in the estimates for 1932, with authority to make contracts for $3,000,000 additional. The estimates for 1932 also carry

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$2,625,000 for technical buildings for the Air Service of the Army and $1,530,000 for other buildings for various purposes for the Army and the Panama Canal.

For buildings and structures for the Navy the Budget carries estimates aggregating $9,542,500, of which $50,000 is for the purchase of necessary land.

To complete the $15,000,000 program for additional hospital facilities for the Veterans' Administration, $7,950,000 is provided in this Budget for liquidating contracts previously authorized by the Congress and $3,400,000 is provided for construction work at branches of the National Home for Disabled Volunteer Soldiers.

A total of $2,550,000 is estimated for new building construction for the Indian Service, including reservation and nonreservation schools, hospitals, and administration buildings.

The estimates for the Department of Justice include provision for construction at the Atlanta (Ga.) Penitentiary, $100,000; at the McNeil Island (Wash.) Penitentiary, $214,000; at the industrial reformatory, Chillicothe, Ohio, $1,000,000; for a new reformatory west of the Mississippi River, the location of which has not yet been decided upon, $500,000; for Federal jails, $500,000; and at the National Training School for Boys, Washington, D. C., $200,000; a total of $2,514,000.

For the Department of State $2,000,000 is provided to continue the program for the construction of houses and offices for our representatives abroad.

Altogether this Budget carries $111,811,500 for the procurement of sites and the construction of buildings, with a contract authorization for a further expenditure of $3,000,000.

NATIONAL DEFENSE

The estimates of appropriations for the War and Navy Departments for 1932 provide a total of $689,084,000 for national defense. This is exclusive of all items of a nonmilitary character and is a decrease under the appropriations for this purpose for 1931 of $33,697,000.

The decrease for the War Department amounts to $751,000, which amount is the net result of increases and decreases in many items based on the different requirements for the two fiscal years involved.

The decrease for the Navy Department is $32,946,000. Due to the ratification of the London treaty, the operating force program of the Navy was revised to provide for a reduction in the enlisted force and a reduction in the number of vessels to be retained in commission. These changes involved a reduction in the estimated requirements for 1932 of approximately $7,000,000. However, with a fleet much reduced in number of vessels, provision is made for 1932 for a reasonable increase in the enlisted complement of vessels and

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for relative increases in the items connected with the maintenance, repair, and operation of vessels, with the view that the efficiency of the personnel and of the vessels of the smaller active fleet may be further increased. After providing for these and other increases, the net decrease for ordinary operating expenses is $4,446,000. The decrease for modernization of battleships is $7,400,000, appropriations having previously been made to complete the modernization of all vessels so far authorized. For construction of vessels the decrease is $21,100,000. A large unexpended balance accrued under the appropriations for ship construction because of the delay in the program pending the result of negotiations for modification of the Washington treaty. The construction of those vessels now authorized which are permitted by the London treaty should now go forward without delay. The cash withdrawals for new ship construction during 1932 is estimated at $51,600,000 and for 1931 at $44,200,000. Seven of the light cruisers carrying 8-inch guns and the aircraft carrier authorized by the act approved February 13, 1929, will be under construction by the close of the current fiscal year. Under the terms of the London treaty, and if this Government so elects, three more 8-inch gun cruisers may be laid down; one in the calendar year 1933, one in 1934, and one in 1935. The remaining five cruisers authorized by the act may not, under the terms of the treaty, be constructed with armament of 8-inch guns.

The estimates for 1932 provide additional funds necessary to carry forward work on the aircraft carrier and seven of the cruisers authorized by the act of February 13, 1929, and also the incompleted light cruisers and submarines being constructed under prior authorization.

AIR SERVICE

There is requested for the air services of the Army and Navy, including their civilian components, a total of $29,361,000 for the procurement of new airplanes, their engines, spare parts, and accessories. I am also asking a total of $277,000 for similar purposes for the Coast Guard, Department of Commerce, and the National Advisory Committee for Aeronautics. These two sums contemplate the procurement of a total of not less than 787 airplanes.

With regard to the Army the estimates make provision for the procurement of at least 392 planes, which will provide an approximate total of 1,582 planes on hand and on order on June 30, 1932, leaving a possible shortage of 66 planes in the authorized total of 1,648. This is only an estimated shortage and may be substantially reduced by June 30, 1932. The National Guard now has its full complement of 152 planes.

Concerning naval aviation the expansion program authorized by Congress provided for 1,000 planes and two rigid airships. The airplane program will be completed during the current fiscal year, so that

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provision is made in this Budget only for the procurement of replacement planes to the number of 277. The two rigid airships are now under contract and there is included in this Budget $1,675,000 for the completion of one and commencing the construction of the other.

In addition to the amounts which we are spending for the acquisition of aircraft we are also spending large sums for lighting and equipping airways, for the inspection and licensing of commercial planes and pilots, and furnishing weather reports necessary to the carrying on of aerial navigation. For these purposes $10,375,000 is included in the estimates of the Department of Commerce and $1,760,000 in the estimates of the Weather Bureau of the Department of Agriculture. It is estimated that by the end of the fiscal year 1932 there will be about 19,500 miles of airways lighted and equipped.

RIVERS AND HARBORS AND FLOOD CONTROL

The estimates herewith contain an increase of $5,000,000 for the maintenance and improvement of existing river and harbor works over the annual appropriation for the current fiscal year. In addition to this increase the estimates for 1932 show a further increase of $4,680,000 over the estimates for 1931 in the funds required to meet the requirements of rivers and harbors and flood control under authorizations of law covering permanent specific and indefinite appropriations, advances, and contributions. The total contained in this Budget for rivers and harbors and flood control is $108,553,000, of which $71,703,000 is for rivers and harbors and $36,850,000 for flood control.

PANAMA CANAL

The annual amounts now being appropriated for the Panama Canal are approximately $12,000,000, and the receipts from the canal flowing to the Federal Treasury are approximately $28,000,000, an excess of receipts over appropriations of $16,000,000 annually. There seems to be a feeling in some quarters that under these circumstances either the tolls of the Panama Canal should now be materially reduced or the expenditures on the canal increased, or both. However, from 1903 to 1930 the total expenditures for the canal in excess of the receipts for the same period, with interest on the net outlay computed at 3 per cent annually, produce a total capital liability at the close of the last fiscal year of about $535,000,000. The annual interest on this sum at 3 per cent is $16,050,000. It is evident, therefore, as the tolls are now meeting only operating expenses and interest on the investment, with no return of capital, any change in policy does not seem to be justified at the present time.

UNEXPENDED BALANCES

In the preparation of the estimates of appropriations contained in this Budget I have refrained (with the exception of one class of cases)

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from continuing the practice of recommending that the requirements for 1932 be met in part by a reappropriation, or extension of the availability, of unexpended balances of appropriations for the current or prior fiscal years. This practice effected an apparent reduction in the amount of an estimate of appropriation but it did not affect in any way the amount of money to be withdrawn from the Treasury, and was, to that extent, misleading. As no saving resulted from such a practice I felt that its discontinuance in framing the estimates for 1932 would result in having these estimates represent the true amount required and thus give a clearer and more accurate picture of actual requirements. The only cases in which the practice has been continued are those in which moneys appropriated for a specific nonrecurring project remain unexpended and it is necessary to continue the availability of the funds for the same purpose or purposes for which originally appropriated.

PAY OF FEDERAL EMPLOYEES

Under the classification act of 1923, as amended, and the application of that act to the field services by adjusting their rates of pay to correspond with those defined for the departmental service in the District of Columbia, there has developed through the years rather a wide difference among the several departments and establishments as to the relationship which the average of the existing salaries bears to the average of the compensation rates provided by law for the various grades of positions. In some instances the pay rolls show that the average has been approximately attained; in others that the grades are at least one step below the average, and in many cases two or more steps below the average. With a view to commencing the adjustment of this situation the estimates contained in this Budget carry for promotion purposes for each activity approximately 30 per cent of the amount required to bring all under-average grades up to the average. This will materially lessen the difference which now obtains between the many pay rolls and if the same principle is followed for the next two or three years will eliminate such difference. It is estimated that it will require approximately $14,440,000 to bring all under-average grades up to the average and the estimates contained in this Budget provide for approximately 30 per cent of this amount.

While the percentage has been arbitrarily chosen and might be modified without affecting the purpose of eliminating discrepancies between and within the departments and establishments, I believe any deviation from the general principle stated or any application of it to one department and not to another will defeat the purpose of providing "equal compensation for equal work," which was the expressed intent of Congress in enacting the classification act of 1923.

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RECEIPTS AND EXPENDITURES FOR 1932

In preparing the detailed statements of receipts and expenditures contained in this Budget I have segregated trust funds from general funds and special funds. This has been done for the reason that trust funds do not belong to the Federal Government but to the beneficiaries of the trusts; and, in summarizing the financial condition of the Government, trust funds should therefore be excluded.

For the purpose of comparison with the estimates contained in the Budget for the fiscal year 1931, submitted last December, trust funds are included in the following summary of receipts and expenditures:

Summary of receipts and expenditures

[Exclusive of postal revenues and postal expenditures paid from postal revenues]

	1932	1931	1930
Total general fund receipts	$3,852,401,738.00	$3,611,634,871.00	$3,840,921,014.26
Total special fund receipts	103,317,543.00	94,143,572.00	207,639,566.98
	3,955,719,281.00	3,705,778,443.00	4,048,560,581.24
Gross trust fund receipts	361,034,371.00	353,846,208.00	351,410,919.66
	4,316,753,652.00	4,059,624,651.00	4,399,971,500.90
Deduct transfers from general to trust funds	231,633,725.00	224,759,408.00	222,029,798.91
Total net receipts	4,085,119,927.00	3,834,865,243.00	4,177,941,701.99
Total general fund expenditures	3,792,382,700.00	3,761,149,100.00	3,641,944,363.81
Total special fund expenditures	132,651,300.00	123,625,000.00	220,135,655.99
	3,925,034,000.00	3,884,774,100.00	3,862,080,019.80
Total trust fund expenditures	361,118,925.00	354,927,208.00	354,102,266.20
	4,286,152,925.00	4,239,701,308.00	4,216,182,286.00
Deduct transfers from general to trust funds	231,633,725.00	224,759,408.00	222,029,798.91
Total net expenditures	4,054,519,200.00	4,014,941,900.00	3,994,152,487.09
Excess of receipts	30,600,727.00	----------	183,789,214.90
Excess of expenditures	----------	180,076,657.00	----------

Since the Budget for 1931 was compiled before the segregation of funds was effected the estimates contained in that Budget do not show this segregation. In analyzing the differences between the present situation and that indicated in the Budget for 1931 it is therefore necessary to deal with totals including trust funds, although in the future it is contemplated to consider in such comparisons only general and special funds which represent true Government transactions.

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	1931		1930	
	Estimated in this Budget	Estimated in the 1931 Budget	Actual	Estimated in the 1931 Budget
Receipts	$3,834,865,243.00	$4,225,727,666.00	$4,177,941,701.99	$4,249,263,434.00
Expenditures	4,014,941,900.00	4,102,938,700.00	3,994,152,487.09	4,023,681,900.00
Surplus		122,788,966.00	183,789,214.90	225,581,534.00
Deficit	180,076,657.00			

1930

The fiscal year 1930 closed with an actual surplus of receipts over expenditures of $183,789,214.90 as against an estimated surplus as contained in the Budget for 1931 of $225,581,534. The latter figure, however, did not reflect the effect of the temporary reduction in income taxes recommended in that Budget and which it was estimated would exceed $80,000,000 during the fiscal year 1930. As a matter of fact, the actual receipts during the fiscal year 1930 were about $71,000,000 less than the estimate contained in the 1931 Budget. This was partially offset by a net reduction in expenditures of $29,500,000 below those estimated in the 1931 Budget. This net reduction consisted of various increases and decreases, including about $74,000,000 decrease in the reduction of the public debt on account of certain foreign interest payments being made in cash instead of in securities as had been anticipated.

1931

For the current fiscal year, 1931, there has been a material change in our financial situation as now estimated compared with the estimates presented a year ago in the 1931 Budget. At that time it was estimated that the receipts would total $4,225,727,666 and the expenditures $4,102,938,700, which forecasted a surplus of $122,788,966. Here again the surplus estimated did not reflect the effect of the temporary tax reduction recommended in that Budget which it was anticipated would cause a reduction of over $75,000,000 in the receipts for the fiscal year 1931. Therefore, with this adjustment the surplus estimated at this time last year would have been about $45,000,000.

Due to the depression it is now estimated that the income of the Government in taxes and in postal receipts for the current fiscal year will probably fall below the anticipation by over $430,000,000. Moreover, the measures taken to increase employment by the expansion of construction activities in the Government under the authorization of Congress, together with other items of increase, including the increase in veterans' services enacted by Congress,

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represent a very material increase in Government expenditures of over $225,000,000.

This would indicate a change in the situation from the estimates of the last Budget of nearly $655,000,000. This large sum, however, is partially met by the application of $185,000,000 of interest payments on the foreign debt to current expenditures and by arrangements of the Federal Farm Board by which they reduced their net cash demands upon the Treasury by $100,000,000 during this period. These sums, together with economies brought about in the Government, reduce the practical effect of the change in the financial situation to a present estimated deficit of approximately $180,000,000 for the current fiscal year.

This development, of course, is primarily due to the depressed condition not only in this country but in the whole world, accentuated by the drought, and, on the other hand, to the necessary measures of the Government to increase employment, and the increases of allowances to various services to veterans.

I do not look with favor on any attempts to meet this deficit by reduction of the statutory redemption of the public debt, which now amounts to about $440,000,000 per annum. Nor do I look with great concern upon this moderate deficit for the current fiscal year, which, in fact, amounts to less than 5 per cent of the total Government expenditure. The adverse balance can be met by reducing the general fund balance from the amount in it at the beginning of the year, supplemented, if necessary, by temporary borrowing by the Treasury. When we recollect that our Budget has yielded large surpluses for the last 11 years, which have enabled us to retire the public debt, in addition to retirements required by law, to the extent of nearly $3,500,000,000, we can confidently look forward to the restoration of such surpluses with the general recovery of the economic situation, and thus the absorption of any temporary borrowing that may be necessary.

It will probably be necessary for Congress to appropriate additional money for expenditure within the present fiscal year in order to increase employment and to provide for the drought situation. I have presented this matter in my annual message on the state of the Union. While this will operate to increase the amount of the deficit as above estimated, I believe such increase can be accommodated by the methods indicated. On the other hand, no appropriations should be made for such purposes which look beyond such action as will ameliorate the immediate situation during the next six months.

TAXES

The estimate of receipts for 1932 is predicated on the existing income tax law. The Congress granted a substantial reduction in tax rates upon incomes of the calendar year 1929. I wish that it were possible to continue this reduction for the taxes upon incomes of

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the calendar year 1930. I regret that the present outlook for heavy decrease in probable income and the necessity to increase public works and aid to employment does not warrant the continuation of the reduction at the present time. The difference in revenue between the tax rates upon incomes authorized for the calendar year 1929 by the joint resolution approved December 16, 1929, and the rates specified in the revenue act of 1928 is approximately $160,000,000. If our expected revenues for 1932 were reduced by this amount a deficit for 1932 as well as 1931 would now appear to be inevitable. I am confident that the sentiment of the people is in favor of a balanced Budget. I am equally confident that the influence on business of having the financial affairs of the Federal Government on a sound basis is of the utmost importance.

CONCLUSION

For the fiscal year 1932 the favorable margin between our estimated receipts and estimated expenditures is small. It will not take much to exhaust the expected surplus. In fact, it is inevitable that some portion, and perhaps a considerable portion, of it will be required to meet the settlement of judgments and claims and the cost of other contingencies or emergencies which can not now be foreseen. On the receipt side credit has been taken for all revenue that can reasonably be anticipated. In the expenditure statement there have been covered the amounts which reasonably can be estimated as necessary to meet the obligations of the Government under present law. This is not a time when we can afford to embark upon any new or enlarged ventures of Government. It will tax our every resource to expand in directions providing employment during the next few months upon already authorized projects. I realize that, naturally, there will be before the Congress this session many legislative matters involving additions to our estimated expenditures for 1932, and the plea of unemployment will be advanced as reasons for many new ventures, but no reasonable view of the outlook warrants such pleas as apply to expenditures in the 1932 Budget. I have full faith that in acting upon these matters the Congress will give due consideration to our financial outlook. I am satisfied that in the absence of further legislation imposing any considerable burden upon our 1932 finances we can close that year with a balanced Budget.

When we stop to consider that we are progressively amortizing our public debt, and that a balanced Budget is being presented for 1932, even after drastic writing down of expected revenue, I believe it will be agreed that our Government finances are in a sound condition.

HERBERT HOOVER.

DECEMBER 1, 1930.

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EXPLANATORY SYNOPSIS OF ESTIMATES OF APPROPRIATIONS

FOR ALL BRANCHES OF THE GOVERNMENT

LEGISLATIVE ESTABLISHMENT

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
United States Senate	$3,244,744			$3,244,744	$3,252,522		$3,252,522	+$7,778
House of Representatives	8,176,754			8,176,754	8,182,298		8,182,298	+5,544
Legislative miscellaneous	185,050			185,050	185,050		185,050	
Architect of the Capitol	8,472,418	$578,244	$1,283	9,051,945	10,336,609		10,386,609	+1,284,664
Botanic Garden	194,560	523,030	542	718,132	175,082		175,082	−543,050
Library of Congress	3,767,742		6,855	3,774,597	2,457,722		2,457,722	−1,316,875
Government Printing Office	3,270,000		4,480	3,274,480	4,294,000		4,294,000	+1,019,520
Total	27,311,268	1,101,274	13,160	28,425,702	28,883,283		28,883,283	+457,581

UNITED STATES SENATE

The increase of $7,778 includes an increase of $7,728 for the per diem pay of 21 pages due to the increased number of days of the session during the fiscal year 1932, and $50 additional for contingent expenses.

HOUSE OF REPRESENTATIVES

The net increase of $5,544 includes an increase of $27,544 in the total for salaries of officers and employees and reductions of $18,000 on account of contingent expenses and $4,000 for additional expenses in 1931 for contested election cases not estimated for in 1932.

LEGISLATIVE MISCELLANEOUS

The estimate for 1932 is the same as the total for 1931.

ARCHITECT OF THE CAPITOL

The net increase of $1,284,664 includes increases of $6,040 for salaries in the office of the Architect of the Capitol, $11,140 for Capitol Building and repairs, $189,945 for improving the Capitol Grounds, $39,185 for maintenance of House Office Building, $2,300,000 for the House Office Building, $16,760 for the Capitol power plant, $42,875 for care of Library Building and Grounds, new items of $3,368,250 for completion of the Senate Office Building, $1,000,000 toward the construction of an annex to the Library of Congress, and $576,398 for construction of buildings for the Botanic Garden; which are offset in part by decreases of $13,084 for maintenance of Senate Office Building and $28,500 for furniture and for the Library of Congress and by items of $4,763,893 for enlarging the Capitol Grounds, $500,000 for approach to Senate Office Building, $365,425 for underground tunnels from the power plant, $10,000 for plans for additional building, Library of Congress, $5,000 for relocating the Bartholdi Fountain, $500,000 for reconstruction of the Senate wing of the Capitol and $78,244 for bookstacks in the Library Building, included in the 1931 total which do not recur in 1932 estimates.

BOTANIC GARDEN

The decrease of $543,050 includes $9,800 and $11,700 for additional heating systems and $523,030 for enlarging and relocating the Botanic Garden included in the 1931 total but not recurring in 1932 estimates. There is an increase of $2,022 for salaries.

LIBRARY OF CONGRESS

The decrease of $1,316,875 is due chiefly to the omission of $1,500,000 appropriated in 1931 for the Vollbehr collection. There is also a decrease of $1,900 for the custody and maintenance of the Library Building. There is an increase of $86,200 for salaries, $46,900 for printing and binding, $1,000 for contingent expenses, $7,275 for care and maintenance, and a new item of $50,000 for an index to the Federal statutes.

GOVERNMENT PRINTING OFFICE

The net increase of $1,019,520 includes a new item of $1,000,000 to begin construction of a new building and $26,000 for additional employees in the office of the Superintendent of Documents and to comply with the act of July 3, 1930, relating to salaries under the classification act of 1923.

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EXECUTIVE OFFICE

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Executive Office	$422,320		$60	$422,380	$473,400		$473,400	+51,020

There are increases for promotions, $1,020, and for repairs and alterations to the Executive offices, $50,000.

ALASKA RELIEF FUND

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Alaska relief fund	$15,000			$15,000	$15,000		$15,000	

This is an indefinite appropriation of 10 per cent of the receipts collected outside of incorporated towns in Alaska. The funds are divided equally among the four district judges to be used in caring for indigent and incapacitated persons. On July 1, 1930, there was an unexpended balance of $12,278.03 to the credit of this fund for redistribution.

AMERICAN BATTLE MONUMENTS COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
American Battle Monuments Commission	$1,000,000			$1,000,000	$304,250		$304,250	−695,750

These appropriations are available until expended. The estimate for 1932 is for completing the construction of memorials upon the battle fields and in cemeteries in Europe in commemoration of the services of the American Expeditionary Forces, as authorized by the act of March 4, 1923.

ARLINGTON MEMORIAL BRIDGE COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Arlington Memorial Bridge Commission	$1,000,000			$1,000,000	$1,000,000		$1,000,000	

These appropriations are available until expended. The authorized appropriation, including the bridge and its approaches, is $14,750,000 of which $10,800,000 has already been appropriated.

BOARD OF MEDIATION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Board of Mediation	$328,380		$1,080	$329,460	$318,545		$318,545	−$10,915

The estimates for 1932 include $360 for promotions. The decrease of $10,915 is due to reduction of rented office space, economies effected in personnel, and reduction in printing requirements.

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BOARD OF TAX APPEALS

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Board of Tax Appeals	$650,000		$3,640	$653,640	$654,460		$654,460	+$820

There are increases of $3,640 for promotions and $7,250 for an increase in the force. There are decreases in miscellaneous expenses of $70, and printing and binding $10,000.

BUREAU OF EFFICIENCY

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Bureau of Efficiency	$224,330		$940	$225,270	$201,470		$201,470	−$23,800

The estimate for 1932 involves an increase of $1,200 for promotions and a decrease of $25,000, due to the transfer of personnel of that amount to the Personnel Classification Board.

CIVIL SERVICE COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Civil Service Commission	$1,542,952		$12,200	$1,555,152	$1,678,442		$1,678,442	+$123,290

The estimate for 1932 provides for increases of $125,320 for personnel, $19,600 for promotions, $4,000 for printing and binding, and for decreases of $5,000 in traveling expenses, $4,760 in contingent expenses, and $15,870 for personnel transferred to the Personnel Classification Board.

The large increase in personnel is due to the holding of character examinations for all law enforcement positions and to the expansions of governmental activities.

COMMISSION OF FINE ARTS

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Commission of Fine Arts	$9,080		$100	$9,180	$9,995		$9,995	+$815

There are increases for promotions, $600; for miscellaneous expenses, $175; for printing and binding, $40.

EMPLOYEES' COMPENSATION COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1923	1932 increase (+) over or decrease (−) under 1931 total
Employees' Compensation Commission	$4,210,000		$3,100	$4,213,100	$4,736,380		$4,736,380	+$523,280

The estimate provides increases of $500,000 in the compensation fund, due to increases in the number of claims filed and to the increased cumulative cost of death and permanent disability claims, $9,880 for additional personnel, due to increase in work connected with the administration of the three acts administered by the commission; $5,400 for promotions, $6,000 for medical examinations, and $3,000 for contract reporting. There is a decrease of $1,000 for printing and binding.

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FEDERAL BOARD FOR VOCATIONAL EDUCATION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Federal Board for Vocational Education	$9,400,400			$9,400,400	$10,087,260		$10,087,260	+$686,860

The estimate provides an increase of $500,000 for the promotion of vocational education in agriculture and home economics, and $197,000 for the rehabilitation of persons disabled in industry, to meet the requirements of the acts approved February 5, 1929, and June 9, 1930. There is a decrease of $10,140 in salaries and expenses.

FEDERAL FARM BOARD

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Agricultural marketing revolving fund					$100,000,000		$100,000,000	$100,000,000
Administrative expenses	$1,900,000			$1,900,000	1,900,000		1,900,000	
Total	1,900,000			1,900,000	101,900,000		101,900,000	+100,000,000

The appropriations for 1930 of $150,000,000 contained in the act approved June 18, 1929, and $100,000,000 contained in the first deficiency act, fiscal year 1930, approved March 26, 1930, together with repayments of loans made therefrom continue available as a revolving fund for further loans. While no additional appropriation for 1931 has been made it is anticipated that it will be necessary to submit a supplemental estimate of $150,000,000 to be made immediately available to meet obligations which, with the estimate of $100,000,000 for 1932 contained in the 1932 Budget, will make a grand total of $500,000,000, the amount authorized to be appropriated by the agricultural marketing act approved June 15, 1929.

FEDERAL OIL CONSERVATION BOARD

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Federal Oil Conservation Board	$17,220			$17,220	$20,000		$20,000	+$2,780

The increase is for miscellaneous expenses, travel, and for conferences on petroleum conservation.

FEDERAL POWER COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Salaries and expenses	$283,420		$580	$284,000	$256,495		$256,495	−$27,505
Printing and binding	4,500			4,500	4,500		4,500	
Payments to States	11,250			11,250	58,275		58,275	+47,025
Total	299,170		580	299,750	319,270		319,270	+19,520

The net increase in the Budget estimate for 1932 is occasioned by a reduction of $27,505 in the item of salaries and expenses and an increase of $47,025 in the item of payments to States. The reduction is principally due to the fact that certain funds were provided in 1931 upon the theory that the commission would be required to vacate its quarters in the Interior Department Building and procure others in a privately owned building, whereas it has since been arranged for the commission to remain in its present quarters. The increase in the item of payments to States is due to decisions of the Comptroller General of the United States holding that public-land States, in which are located power-development projects within the jurisdiction of the commission are entitled to participate in the fees collected to reimburse costs of administering the Federal water power act, as well as in fees collected solely for use of the public lands within their borders under licenses.

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FEDERAL RADIO COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Federal Radio Commission	$450,000		$1,500	$451,500	$466,820		$466,820	+$15,320

The estimate for 1932 includes $1,530 for promotions and $28,000 for personnel in addition to the number which the Commission estimates will be on the rolls at the close of 1931.

FEDERAL RESERVE BOARD

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Federal Reserve Board	$2,560,336			$2,560,336	$1,609,200		$1,609,200	−$951,136

This is a permanent indefinite appropriation, and the 1932 Budget estimate is an estimate of the probable expenditures for that year.

FEDERAL TRADE COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Federal Trade Commission	$1,580,000	$28,720	$8,220	$1,616,940	$1,625,986		$1,625,986	+$9,046

The estimates for 1932 provide $14,460 for reallocation of positions made by the Personnel Classification Board, $14,220 for promotions, $46,240 for additional permanent personnel, and involve a reduction of $63,600 in temporary personnel on the rolls in 1931.

GENERAL ACCOUNTING OFFICE

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
General accounting office	$4,193,500		$35,760	$4,229,260	$4,363,320		$4,363,320	+$134,060

There are increases for promotions, $65,700; for additional personnel, $76,860, involving an increase in force of 45; and for contingent expenses, $4,000. There is a decrease in printing and binding of $12,500.

GEORGE ROGERS CLARK SESQUICENTENNIAL COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
George Rogers Clark Sesquicentennial Commission					$800,000		$800,000	

There is an authorization of $1,000,000 for this project, of which $200,000 has heretofore been appropriated.

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GEORGE WASHINGTON BICENTENNIAL COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
George Washington Bicentennial Commission	$362,075			$362,075	$338,195		$338,195	−$23,880

There has been heretofore appropriated for this celebration $423,476. The amount carried in this Budget is to further the work of the commission in the closing year of the celebration.

HOUSING CORPORATION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Housing Corporation	$48,950			$48,950	$33,700		$33,700	−$15,250

The decrease is due to the gradual liquidation of properties.

INDIVIDUAL RECORDS, CIVIL-SERVICE RETIREMENTS

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Individual records, civil-service retirements	$150,000			$150,000				−$150,000

This appropriation for 1931 was granted to enable the Chief Executive to make such allocations to departments and establishments as may be necessary during 1931 for the preparation and maintenance by them of the individual record of deductions made from the salary of each employee for credit to the civil-service retirement and disability fund required by the act approved May 29, 1930. This appropriation was to meet a contingency which does not require a continuation of this separate appropriation for the fiscal year 1932.

INTERSTATE COMMERCE COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Interstate Commerce Commission	$10,329,963		$54,540	$10,384,503	$11,975,593		$11,975,593	+$1,591,090

Of this increase, $1,500,000 is due to an estimated increase of receipts in the "General railroad contingent fund," which will be invested during the fiscal year 1932. There are increases of $26,660 for personnel, $8,340 for travel, and $63,120 for promotions.

INVESTIGATION OF ENFORCEMENT OF PROHIBITION AND OTHER LAWS

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Investigation of enforcement of prohibition and other laws	$250,000			$250,000				−$250,000

This appropriation for 1931 was granted in the second deficiency act, fiscal year 1930, approved July 3, 1930. No amount for this purpose is included in the Budget for 1932.

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MOUNT RUSHMORE NATIONAL MEMORIAL COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Mount Rushmore National Memorial Commission	$60,000			$60,000				−$60,000

This commission, created by the act of February 25, 1929, is for the purpose of completing the carving of the Mount Rushmore National Memorial in the Black Hills of South Dakota to commemorate the foundation, preservation, and unification of the United States. There is an authorization of $250,000 of which $160,000 has been appropriated.

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
National Advisory Committee for Aeronautics	$1,321,000		$4,900	$1,325,900	$1,053,790		$1,053,790	−$272,110

This net decrease involves decreases of $375,000 for completion of a wind tunnel and $60,000 for construction of a hangar, total, $435,000 appropriated for 1931, not required for 1932, and increases of $83,340 for additional personnel required for the operation of new facilities, $67,260 for equipment for new structures, $4,290 for increase in salaries and allowances for living quarters for personnel having permanent station in foreign countries, and $8,000 for printing and binding, total, $162,890, making a net decrease of $272,110.

NATIONAL CAPITAL PARK AND PLANNING COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
National Capital Park and Planning Commission	$1,000,000			$1,000,000	$4,000,000		$4,000,000	+3,000,000

The increase of $3,000,000 is incident to the needs of the commission in its work in carrying out the terms of the act of May 29, 1930, in the acquisition of lands, etc., and for the development of the George Washington Memorial Parkway along the Potomac River from Mount Vernon and Fort Washington to Great Falls.

PERSONNEL CLASSIFICATION BOARD

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Personnel Classification Board					$220,830		$220,830	+$220,830

Under the provisions of the second deficiency act, fiscal year 1930, approved July 3, 1930, $187,870 was transferred to this board from various agencies. The actual increase of $32,960 includes $1,980 for salary promotions, $36,480 for increase in force, which is offset in part by a reduction of $5,500 for miscellaneous expenses.

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PORTO RICAN HURRICANE RELIEF COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimate of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Hurricane relief	$2,000,000			$2,000,000	$2,000,000		$2,000,000	

Public Resolution No. 74, approved December 21, 1928, authorized the appropriation of $8,150,000, of which the last $1,000,000 was appropriated for expenditure in the fiscal year 1931. Public Resolution No. 33, approved January 22, 1930, authorized the additional appropriation of $3,000,000, of which $1,000,000 was appropriated for the fiscal year 1931 by the second deficiency act, 1930, approved July 3, 1930. The Budget estimate for 1932 is to provide the remaining $2,000,000 due under the authorization contained in Public Resolution No. 33, to be applied—$1,000,000 for loans to agriculturists and $1,000,000 for rebuilding and repairing schoolhouses and roads.

PROTECTING INTERESTS OF THE UNITED STATES IN OIL LEASES AND OIL LANDS

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) or over decrease (−) under 1931 total
Protecting interests of the United States in oil leases and oil lands		$40,000		$40,000	$20,000		$20,000	−$20,000

This appropriation is for continuing legal proceedings in the litigation concerning the Mount Diablo section, under the terms of the joint resolution approved February 21, 1924.

PUBLIC BUILDINGS AND PUBLIC PARKS OF THE NATIONAL CAPITAL

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Public buildings and public parks of the National Capital	$4,289,044			$4,289,044	$5,595,685		$5,595,685	+$1,306,641

There are increases: For promotions, $54,240; for personnel due to the acquisition of the new Department of Commerce Building, $204,060, involving an increase in force of 190; for rents, $141,210; for materials, supplies, etc., due to the acquisition of the Department of Commerce Building, $99,035; printing and binding, $550; for proceeding with the construction of the general supply warehouse, $1,310,000; for the construction of roads in the Mall in the vicinity of Federal buildings, $100,000. There are decreases, in regular maintenance, $136,455; rents, $45,000; emergency repairs, $5,000; leveling floors in the War-Navy Building, $5,000, and other miscellaneous nonrecurring items, $60,999. Three hundred and fifty thousand dollars, the amount of a contribution toward the construction of the Red Cross Building, included in the 1931 appropriation, does not recur in 1932.

PUBLIC BUILDINGS COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) or over decrease (−) under 1931 total
Public Buildings Commission	$100,000			$100,000	$125,000		$125,000	+$25,000

The activities of the commission will be necessarily increased during the year incident to the building program.

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SMITHSONIAN INSTITUTION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Smithsonian Institution	$1,208,671	$2,399	$5,106	$1,216,176	$1,212,924	----------	$1,212,924	−$3,252

The estimate for 1932, while showing an actual decrease as compared with 1931, provides increases of $19,680 for personnel, $5,280 for promotions, $8,103 for miscellaneous expenses, and $1,000 for printing and binding. These increases are offset by decreases due to nonrecurring items.

TARIFF COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Tariff Commission	$785,000	$150,704	$6,000	$941,704	$1,240,000	----------	$1,240,000	+$298,296

There are increases in personnel, of $223,240, involving an increase of force of 74; for miscellaneous expenses, $69,882; for printing and binding, $5,174, all incident to the increased activities of the commission required by the act of June 17, 1930.

UNITED STATES GEOGRAPHIC BOARD

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
United States Geographic Board	$15,760	----------	----------	$15,760	$9,538	----------	$9,538	−$6,222

An increase was given in 1931 for printing the decisions of the board in book form, none having been published for 10 years. The estimate for 1932 provides an increase of $60 for promotions.

UNITED STATES SHIPPING BOARD AND MERCHANT FLEET CORPORATION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Salaries and expenses	$384,000	----------	$2,760	$386,760	$394,000	----------	$394,000	+$7,240
Printing and binding	12,000	----------	----------	12,000	12,000	----------	12,000	----------
Shipping fund	5,950,000	$1,378,980	----------	7,328,980	4,000,000	----------	4,000,000	−3,328,980
Construction loan fund	----------	----------	----------	----------	35,000,000	----------	35,000,000	+35,000,000
Total	6,346,000	1,378,980	2,760	7,727,740	39,406,000	----------	39,406,000	+31,678,260

The net increase over 1931 involves a decrease in the shipping fund, or estimated operating deficit, of $1,950,000 due to sale of ship lines and to the change in the form of managing operators' agreements from a percentage basis on gross receipts to a flat rate fee basis, and a decrease of $1,378,980 in amounts reappropriated, consisting of one item of $980,220 for reconditioning and operating ships for carrying coal to foreign ports, and another item of $398,760 for research and experimental development in ship and machinery design, construction, and operation. The Budget for 1932 provides for the continuance of the availability of the unexpended balances of these sums, if any, through the fiscal year 1932. An increase under salaries and expenses of $7,240 is to provide for increases in salaries and for the further transfer of employees from the rolls of the Merchant Fleet Corporation to the classified roll of the Shipping Board. The estimate of $35,000,000 for the construction loan fund is a new item. Heretofore, the receipts from sales of ships or property and from other sources credited to this revolving fund have been sufficient to provide for all authorized loans for the construction of ships by private parties, but for 1932 it is estimated that, in addition to funds otherwise available, it will require a direct appropriation to the credit of this fund in order to provide for authorized loans through that fiscal year.

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UNITED STATES SUPREME COURT BUILDING COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
United States Supreme Court Building Commission	$1,000,000			$1,000,000	$4,250,000		$4,250,000	+$3,250,000

This appropriation is to enable the commission to proceed with the construction of the new Supreme Court Building in accordance with the act approved December 20, 1929.

VETERANS' ADMINISTRATION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Veterans' Bureau	$511,296,400		$761,520	$512,057,920	$604,909,011		$604,909,011	+$92,851,091
Pension Bureau	235,227,400		11,720	235,239,120	244,726,825		244,726,825	+9,487,705
Bureau of National Homes	11,190,220		[1] 382,310	11,572,530	17,226,776		17,226,776	+5,654,246
Total appropriated funds	757,714,020		1,155,550	758,869,570	866,862,612		866,862,612	+107,993,042
Government life-insurance fund:								
Losses, loans, and investment of receipts	78,530,000			78,530,000	79,427,146		79,427,146	+897,146
Total	836,244,020		1,155,550	837,399,570	946,289,758		946,289,758	+108,890,188

[1] Annual cost of section 4b of the act approved July 3, 1930, Public, No. 536, to fix the salaries of officers and employees of National Homes in accordance with the classification act of 1923, as amended.

The estimates for 1932 are predicated upon an average daily availability of 28,844 hospital beds as against 26,094 which formed the basis of the fiscal year 1931 appropriations. In arriving at the amounts of the estimates it has been assumed that 90 per cent of these beds will be occupied at all times.

The estimates for 1932 include:

$52,123,639 for salaries and expenses of administration, which is $5,862,119 in excess of the total amount for 1931 for the same purposes. The estimates include $88,320 for promotions in the departmental service; $737,560 for promotions in the field service; $281,120 for additional departmental personnel to act upon disability allowance claims under Public Act No. 522 of July 3, 1930, and increased insurance suits litigation; $4,699,210 for additional field personnel in new hospitals, and in regional offices to administer Public Act No. 522 of July 3, 1930; and $55,909 for miscellaneous purposes.

$43,868,347 for medical and hospital services, which is $8,268,347 more than the appropriation for 1931 for these services. This additional amount is to provide for an estimated increase of 929,324 patient days in Veterans' Bureau hospitals; an increase of $1,572,200 for the care of Veterans' Bureau patients in other Government hospitals; an increase of $1,300,000, from $3,500,000 to $4,800,000, to alter, repair, and improve existing hospital facilities; an increase of $1,043,000 for equipment, and an increase of $2,120,700 for travel of beneficiaries.

$157,000 for printing and binding, which is an increase of $32,000 for the printing required for the National Homes and the Pension Bureau.

$267,327,025 for military and naval compensation, which is $71,298,525 more than the appropriation for 1931. This increase is for the payment of disability allowances under the provisions of the act approved July 3, 1930, Public, No. 522; for the pay of 770 more retired emergency officers than contemplated in the 1931 appropriation at an additional cost of approximately $1,125,000, and for the payment of increased number of awards for death and disability compensation under the World War veterans' act.

$112,000,000 for the adjusted-service certificate fund. This is the same as the amount appropriated for the fiscal year 1931.

$121,500,000 for military and naval insurance, which is $1,500,000 more than the appropriation for 1931. This additional amount is required for installment payments, payments resulting from loss of suits under section 19 of the World War veterans' act, payments of the commuted value in one sum under section 303 of the World War veterans' act, and transfers to the Government life-insurance fund under section 302 of the World War veterans' act.

$7,950,000 for hospital facilities and services, which is $5,950,000 more than the appropriation for 1931. Appropriation of the amount of the estimate will complete the appropriation of $15,950,000 authorized in the act approved December 23, 1929, to provide additional hospital facilities.

$79,427,146 for the Government life-insurance trust fund. This amount represents the losses, loans, and investments of receipts in the fiscal year 1932 and is $897,146 more than the amount included in the 1931 Budget for similar purposes.

PENSION BUREAU

The 1932 estimates include:

$222,000,000 for Civil War and Spanish-American War pensions, and is $9,500,000 in excess of the amount appropriated for this purpose in 1931. It is estimated $20,000,000 additional will be required in 1932 for pension payments at the increased rates established by the acts of

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June 2, 1930, and June 9, 1930, and that this amount will be partially offset by a normal decrease of $10,500,000 in 1932.

$1,307,585 for salaries in the Bureau of Pensions, which is $22,895 less than the appropriation for 1931, notwithstanding $22,920 included in the 1932 estimates for promotions. This reduction is made possible by the consolidation of veterans' activities.

$148,500 for the investigation of pension cases, which is $1,500 less than the appropriation for 1931.

$300,000 for fees of examining surgeons, which is $2,000 more than the appropriation for 1931.

$103,740 for salaries and expenses, employees' retirement act, which is $6,900 less than the appropriation for 1931, notwithstanding $1,080 included in the 1932 estimate for promotions.

$20,850,000 for financing the civil-service retirement and disability fund. This is the same amount as the 1931 appropriation.

NATIONAL HOMES BUREAU

The estimates for 1932 are predicated upon an average daily membership of 24,350 as against the 1931 appropriation basis of 20,000, and include:

$13,226,776 for administration and operation of the homes, which is $2,214,246 more than the total amount for the same purposes in 1931. It is estimated this will be required to provide for the increase in population. $558,220 of the increase is for additional personnel.

$600,000 for aid to State or Territorial homes, which is $40,000 more than the appropriation for 1931.

$3,400,000 to establish new branch homes in one of the Northwest Pacific States, in one of the Southern States, and for additional construction at the Mountain Branch, Johnson City, Tenn., and the Eastern Branch, Togus, Me., as authorized by Congress. No 1931 appropriation was made for similar purposes.

YORKTOWN SESQUICENTENNIAL COMMISSION

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Yorktown Sesquicentennial Commission	$8,000			$8,000				−$8,000

Under the provisions of Public Resolution No. 89, approved June 17, 1930, $200,000 was authorized to be appropriated for the appropriate participation of the United States in the celebration and observance of the one hundred and fiftieth anniversary of the siege of Yorktown and the surrender of Cornwallis on October 19, 1781. While $192,000 in additional appropriations are authorized, no estimate for 1932 is included in the Budget, since the amounts which will be required in each of the fiscal years 1931 and 1932 can not be determined at this time. Supplemental estimates therefor will be submitted later.

DEPARTMENT OF AGRICULTURE

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Office of the Secretary	$1,136,000		$7,615	$1,143,615	$1,281,475		$1,281,475	+$137,860
Office of Information	1,352,000		3,921	1,355,921	1,424,921		1,424,921	+69,000
Library, Department of Agriculture	104,000		560	104,560	111,640		111,640	+7,080
Office of Experiment Stations	4,751,500		2,980	4,754,480	4,754,560		4,754,560	+80
Office of Extension Service	10,413,936	$14,000	4,260	10,432,196	10,464,496		10,464,496	+32,300
Weather Bureau	4,098,600	15,000	11,300	4,124,900	4,575,500		4,575,500	+450,600
Bureau of Animal Industry	14,830,935	796,000	44,143	15,671,078	16,191,785		16,191,785	+520,707
Bureau of Dairy Industry	744,115		4,209	748,324	802,810		802,810	+54,486
Bureau of Plant Industry	5,535,461		30,084	5,565,545	5,766,725		5,766,725	+201,180
Forest Service	19,899,730		56,490	19,956,220	21,405,620		21,405,620	+1,449,400
Bureau of Chemistry and Soils	1,674,115		10,057	1,684,172	1,816,815		1,816,815	+132,643
Bureau of Entomology	2,593,204		13,920	2,607,124	2,859,120		2,859,120	+251,996
Bureau of Biological Survey	1,868,320		9,444	1,877,764	2,216,010		2,216,010	+338,246
Bureau of Public Roads	602,900		1,540	604,440	180,840		180,840	−423,600
Bureau of Agricultural Engineering	65,000		1,380	66,380	583,840		583,840	+517,460
Bureau of Agricultural Economics	6,395,390	50,000	45,145	6,490,535	7,157,767		7,157,767	+667,232
Bureau of Home Economics	207,700			207,700	247,380		247,380	+39,680
Plant Quarantine and Control Administration	5,448,800	20,000	12,900	5,481,700	3,749,640		3,749,640	−1,732,060
Enforcement of the grain futures act	172,640		840	173,480	200,000		200,000	+26,520
Food and Drug Administration	1,616,000		12,255	1,628,255	1,822,652		1,822,652	+194,397
Experiments and demonstrations in livestock production	48,500			48,500	43,880		43,880	−4,620
Collection of seed-grain loans	90,000		320	90,320	125,000		125,000	+34,680
Special corn-borer research		125,000		125,000				−125,000
Soil-erosion investigations	185,000			185,000	255,000		255,000	+70,000
Forest roads and trails	11,000,000			11,000,000	12,500,000		12,500,000	+1,500,000
Federal-aid highway system	75,000,000			75,000,000	125,000,000		125,000,000	+50,000,000
Mount Vernon Highway	2,000,000			2,000,000				−2,000,000
Road flood relief, Georgia	506,067			506,067				−506,067
Road flood relief, South Carolina	805,561			805,561				−805,561
Total	173,145,474	1,020,000	273,363	174,438,837	225,537,476		225,537,476	+51,098,639

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While the estimates of the Department of Agriculture for the fiscal year 1932 show a net increase of $51,098,639, over comparable figures for 1931, the actual increase is $56,741,927. The difference between the net and actual increase is due almost entirely to the omission from the 1932 estimates of nonrecurring items. The principal nonrecurring items are road flood relief in the States of Georgia and South Carolina, $1,311,628, construction of the Mount Vernon Highway, $2,000,000, and eradication of the Mediterranean fruit fly, $1,740,000. The actual increase includes $51,500,000 for the construction of roads, $1,300,000 for agricultural research work, $700,000 for completing the construction of a forest-products laboratory at Madison, Wis., $1,970,000 for service work for the general public, $800,000 for enforcement of regulatory laws, $400,000 for protecting the national forests from fire, and $70,000 for extension work. The principal increases and decreases by bureaus and offices are as follows:

OFFICE OF THE SECRETARY

The principal increase in the office of the Secretary is $47,320 for additional personnel. Of this amount $40,240 represents the transfer of employees now detailed from various bureaus to the office of the Secretary with a corresponding decrease of $21,320 in bureau appropriations and $7,080 for new positions. In the mechanical shops and power plant there is an increase of $22,500 for additional personnel required to change the electrical wiring from direct to alternating current and to repair and maintain various buildings in the vicinity of the Department of Agriculture recently acquired by the Government. In the item for miscellaneous expenses of the department there is an increase of $135,800 of which $60,000 is for repairing and reconstructing the elevators in the east and west wings of the departmental building, $27,600 for supplies and materials needed to effect the change from direct to alternating current, $16,000 to cover the cost of moving into the departmental building now under construction, $15,000 for window blinds, $14,200 for additional fuel and electricity, and $3,000 for an additional automobile. There is a decrease in the 1932 estimates of $40,000 due to the fact that the 1931 appropriation provided that amount for reroofing the east and west wings of the departmental building. This item has been omitted from the 1932 estimates. There is also a decrease of $30,000 in the item for rent of buildings due to the probability of certain units of the department now occupying rented quarters moving into the building now under construction.

OFFICE OF INFORMATION

The principal increases in this unit are $10,160 for additional personnel required to take care of increased work and $58,000 for increased printing and binding.

LIBRARY, DEPARTMENT OF AGRICULTURE

The increase in the estimate for 1932 for the library includes $3,060 for additional personnel, $1,000 for books and periodicals, and $2,000 for furniture and fixtures.

OFFICE OF EXPERIMENT STATIONS

The principal increases in the office of experiment stations include $15,000 for extending the benefits of the Hatch Act, establishing State agricultural experiment stations, and the Smith-Lever extension service act to the Territory of Alaska, $4,020 for additional personnel and expenses for administration of the acts providing for State agricultural experiment stations, $4,800 for additional personnel at the Porto Rico insular agricultural experiment station. There is a decrease of $25,000 in the 1932 estimate for the insular agricultural experiment station in Alaska, due to extending the provisions of the Hatch Act and the Smith-Lever Act to the Territory and also to the completion of a building program and to the proposed abandonment of one or more of the present Territorial experiment stations. There is also a reduction of $2,000 in the 1932 estimate for the insular agricultural experiment station at Hawaii, due to extending the benefits of the State agricultural experiment station acts to that Territory.

OFFICE OF EXTENSION SERVICE

The increases in the 1932 estimate of the Extension Service include $22,000 for making talking motion pictures which would describe various phases of work relating to agriculture, $9,340 additional for making suitable agricultural exhibits at State, interstate, and international fairs held within the United States and $2,000 additional for cooperation with State officials in assisting owners of farms in timber production.

WEATHER BUREAU

For the Weather Bureau the principal increases in the estimates for 1932 include $30,000 for replacement of a weather bureau building on Tatoosh Island, State of Washington, $7,000 additional for forest fire weather service, $5,000 additional for river and flood service, $4,000 additional for vessel weather reporting service, $10,000 additional for extending the fruit-frost service, $350,000 for extending the present weather service now rendered to aviation in accordance with the air commerce act of 1926, and $40,380 for salary promotions.

BUREAU OF ANIMAL INDUSTRY

The principal increases in the 1932 estimates for the Bureau of Animal Industry include $310,000 additional for the eradication of tuberculosis in cattle, $25,000 for extending investigations relating to poultry, $22,000 for additional studies concerning beef cattle, $3,000 additional for investigations relating to swine, $25,000 for studies relating to hemorrhagic septicemia of cattle, $10,000 for pathological investigation of infectious bronchitis of poultry, $23,400 for development of 55 acres of land on the United States Department of Agriculture experiment station at Beltsville, Md., including the purchase of equipment, supplies, animals, and feed and the erection of small barns and shelters for the study of animal parasites, $15,300 additional to combat an outbreak of dourine on the San Carlos and Shoshone Indian Reservations, and $137,590 for salary promotions. Due to personnel transfers to the office of the Secretary, the item for enforcement of the packers and stockyards act shows a decrease of $15,000. Other decreases due to nonrecurring items aggregate $35,600.

BUREAU OF DAIRY INDUSTRY

For the fiscal year 1932 the estimate of the Bureau of Dairy Industry for conducting investigations, experiments, and demonstrations in dairy industry has been consolidated with the items previously appropriated for under the headings, "Field Station, Woodward, Okla.,"

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"Dairy and Livestock Experiment Station, Tennessee," and that part of the appropriation for "Agricultural Investigations in Cooperation with the South Carolina Experiment Station" expended by the Bureau of Dairy Industry. The principal increases include $25,000 for beginning the construction of a nutrition laboratory and $15,975 for the purchase of additional land at Beltsville, Md., $10,000 additional for dairy-cattle breeding, feeding and management investigations, $15,000 for other dairy industry projects, and $2,660 for salary promotions. Decreases in the 1932 estimates due to nonrecurring items aggregate, $23,600.

BUREAU OF PLANT INDUSTRY

The principal increases in the 1932 estimates of the Bureau of Plant Industry include $15,000 additional for forest pathology investigations, $34,000 additional for cotton production and disease investigations, $15,000 additional for cereal investigations, $10,000 additional for tobacco investigations, $5,720 additional for weed investigations, $3,720 additional for irrigation agricultural investigations, $99,990 additional for horticultural crops and diseases investigations, $7,680 additional for foreign seed and plant introduction projects, $30,000 additional for forage crops investigations in areas infested with the European corn borer, and $16,560 for salary promotions. The progress made in the work of eradicating citrus canker indicated that a decrease of $5,000 could be made in the estimate for that work.

FOREST SERVICE

The principal increases in the Forest Service estimates for 1932 include $6,000 for additional personnel and expenses in administering forest-fire control work, $167,000 additional for forest-fire prevention, $15,000 additional for administering commercial timber sales, $10,000 additional for eradicating tree diseases and for controlling insect epidemics, $10,000 for administration and protection of new forest units, $5,000 additional for general surveys and maps, $6,300 additional for land classification, $10,000 additional for construction and maintenance of sanitary facilities, $24,680 additional for tree planting on the national forests, thereby bringing the total of the 1932 estimates to the amount authorized for this purpose by the act of June 9, 1930, $10,000 additional for estimating and appraising timber and other resources on the national forests preliminary to disposal by sale, $100,000 additional for fire-protection improvements on the national forests, $150,000 additional for fire-protection roads and trails, $20,000 additional for range improvements, $10,000 additional for administration improvements on the national forests, $52,660 additional for forest-management investigations, $34,240 additional for range investigations, $33,700 additional for investigations at the forest-products laboratory, $700,000 additional to complete the construction of the forest-products laboratory building at Madison, Wis., $74,900 additional for a comprehensive forest survey, $25,000 additional for investigations in forest economies, and $74,680 additional for forest-fire cooperation. There is a decrease of $25,000 in the 1932 estimates due to the omission of a nonrecurring item for a memorial to Theodore Roosevelt.

BUREAU OF CHEMISTRY AND SOILS

The principal increases in the 1932 estimates of the Bureau of Chemistry and Soils include $13,531 additional for agricultural chemistry investigations, $5,000 additional for color investigations, $10,000 additional for insecticide and fungicide investigations, $26,740 additional for fertilizer investigations, $15,000 additional for soil-survey investigations, $15,124 additional for soil-fertility investigations, and $15,240 for salary promotions. The estimates for 1932 also include $30,000 for research work in areas infested with the European corn borer previously paid from an unexpended balance of an appropriation made for the eradication of the corn borer.

BUREAU OF ENTOMOLOGY

The principal increases in the 1932 estimates of the Bureau of Entomology include $80,000 for investigations relating to the oriental fruit moth, $8,000 additional for investigations of the parlatoria date scale, $24,000 additional for investigations of insects affecting truck crops, $20,000 additional for investigations of insects affecting forests, $38,000 for investigations of insects affecting cereal and forage crops, $28,440 additional for investigations of insects affecting man and animals, $35,000 additional for investigations of insects affecting stored products, including tobacco, and $15,020 additional for taxonomy and interrelations of insects.

BUREAU OF BIOLOGICAL SURVEY

The principal increases in the 1932 estimates of the Bureau of Biological Survey include $5,176 for additional personnel for administrative purposes, $12,000 additional for maintenance of mammal and bird reservations, $7,540 additional for investigation of the food habits of predatory animals, $11,650 for rodent control operations in the Eastern States, $5,000 for extending investigations relating to fur-bearing animals, $10,000 for research in forest wild life, $36,745 for the more adequate enforcement of the migratory bird treaty act, $10,590 additional for enforcement of the Alaska game law, $200,000 additional for carrying into effect the provisions of the migratory bird conservation act of February 18, 1929, $150,000 additional for acquisition of land known as the Cheyenne Bottoms, in Barton County, Kans., under the act of June 12, 1930, and $4,260 for salary promotions.

BUREAU OF PUBLIC ROADS

The estimate for operating expenses for the Bureau of Public Roads for 1932 shows a reduction of $424,500 due to a proposal to establish a new bureau in the Department of Agriculture to be known as the bureau of agricultural engineering. To establish such a bureau it is proposed to transfer to the new unit all of the work which has been carried on by the division of rural engineering of the Bureau of Public Roads, together with $30,000 for administrative purposes, $394,500, the amount which had been appropriated for rural engineering work, and $65,000 appropriated for investigations in cotton ginning.

BUREAU OF AGRICULTURAL ENGINEERING

This is a new bureau which it is proposed to establish in the Department of Agriculture July 1, 1930. The estimate for this bureau for the fiscal year 1932 is made up of $30,000 for administrative expenses, $394,500 for investigations in rural engineering, and $65,000 for investigations in cotton ginning transferred from the Bureau of Public Roads, together with an increase of $94,340 for extending the work now carried on by the division of rural engineering of the Bureau of Public Roads.

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BUREAU OF AGRICULTURAL ECONOMICS

The principal increases in the estimates for the fiscal year 1932 for the Bureau of Agricultural Economics include $8,000 additional for farm taxation studies, $7,000 additional for farm valuation studies, $10,000 for expansion of studies on trends of prices, production, and consumption of farm products, $7,500 additional for grading livestock at country points, $10,000 for expansion of the agricultural outlook program, $232,716 for expansion of the agricultural foreign marketing service under the act of June 5, 1930, $20,000 for expansion of the market inspection of perishable foods, $35,000 for expansion of the market news service, $300,000 additional to carry out the provisions of the "Perishable agricultural commodities act, 1930," approved June 10, 1930, $10,000 additional for enforcement of the United States grain standards act, $55,000 additional for administration of the United States warehouse act, and $43,520 for salary promotions. The principal decrease in the estimates is $75,000 for the operation of the Center Market, Washington, D. C., which will be closed on December 31, 1930, to permit building operations on the site now occupied by the market.

BUREAU OF HOME ECONOMICS

The principal increases in the estimates for the Bureau of Home Economics for the fiscal year 1932 include $7,500 for initiating studies in institutional cookery, $10,000 additional for standards and cost of living studies, $10,000 additional for cotton utilization studies, and $11,500 additional for food and wool utilization and nutrition studies.

PLANT QUARANTINE AND CONTROL ADMINISTRATION

The principal increases in the estimates for the Plant Quarantine and Control Administration for the fiscal year 1932 include $64,480 additional for enforcement of the plant quarantine act, $9,660 additional for preventing the spread of the Mexican fruit worm, and $22,920 for salary promotions. The principal decreases are $1,740,000, eradication of the Mediterranean fruit fly for which funds were not requested for 1932, $50,590 for control of the European corn borer, and $30,000 for control of the Japanese beetle.

ENFORCEMENT OF THE GRAIN FUTURES ACT

The estimate for enforcement of the grain futures act for 1932 provides an increase of $25,000 for establishing additional offices where trading in grain futures will be authorized and for additional personnel.

FOOD AND DRUG ADMINISTRATION

The principal increases in the estimates of the Food and Drug Administration for the fiscal year 1932 include $181,970 additional for enforcement of the food and drug act and $12,420 for salary promotions.

FOREST ROADS AND TRAILS AND THE FEDERAL HIGHWAY SYSTEM

The estimates for 1932 provide $1,500,000 additional for the construction of forest roads and trails and $50,000,000 additional for the construction of roads in the Federal-aid highway system, both increases being due to increased authorizations for these roads under the acts of May 5 and April 4, 1930, respectively.

MISCELLANEOUS

There is an increase in the 1932 estimates of $34,680 for collection of seed-grain loans and $70,000 additional for soil erosion investigations. The principal items of decrease are $2,000,000 for constructing the Mount Vernon Memorial Highway and $1,311,628 road flood relief for the States of Georgia and South Carolina, nonrecurring items in 1932.

DEPARTMENT OF COMMERCE

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Office of the Secretary	$1,570,595		$3,720	$1,574,315	$1,375,380		$1,375,380	−$198,935
Radio Division	500,000		2,372	502,372	680,000		680,000	+177,628
Aeronautics Branch	9,204,830		8,280	9,213,110	10,375,000		10,375,000	+1,161,890
Bureau of Foreign and Domestic Commerce	5,086,660		19,635	5,106,295	5,401,400		5,401,400	+295,105
Bureau of the Census	8,497,000		4,220	8,501,220	6,271,000		6,271,000	−2,230,220
Steamboat Inspection Service	1,373,355		1,100	1,374,455	1,413,640		1,413,640	+39,185
Bureau of Navigation	397,300		3,040	400,340	503,780		503,780	+103,440
Bureau of Standards	3,485,671		15,300	3,500,971	2,889,270		2,889,270	−611,701
Bureau of Lighthouses	11,437,700		46,860	11,484,560	12,161,010		12,161,010	+676,450
Coast and Geodetic Survey	3,020,104		3,220	3,023,324	3,091,111		3,091,111	+67,787
Bureau of Fisheries	2,623,060	$436	6,860	2,630,356	2,907,500		2,907,500	+277,144
Patent Office	4,873,730		16,200	4,889,930	5,254,750		5,254,750	+364,820
Bureau of Mines	2,549,480	102,354	15,700	2,667,534	2,314,385		2,314,385	−353,149
Total	54,619,485	102,790	146,507	54,868,782	54,638,226		54,638,226	−230,556

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Items for construction, purchase of land and equipment, and investigation of potash deposits, aggregating $1,798,224, nonrecurring in 1932, and a $2,230,220 decreased requirement of the Census Bureau in 1932, convert the above indicated decrease of 1932 estimates under 1931 total appropriations into an increase of $3,797,888 for 1932.

OFFICE OF THE SECRETARY

The apparent decrease of $198,935 in the appropriations for the office of the Secretary becomes an actual increase of $96,160 for 1932 over 1931 in the light of nonrecurring needs for rent, furniture, and special personnel. This will provide $780 for administrative promotions and $8,380 for additional clerical positions. An increase of $105,000 is also included for printing and binding, from $645,000 to $750,000, to meet a requirement of $35,000 formerly carried in the Bureau of the Census appropriation in connection with a survey of current business, and other normally increasing printing needs to the amount of $70,000. The contingent expense appropriation of $500,000 for 1931 includes $202,500 for furniture and equipment nonrecurring in 1932 and a $35,000 allotment to the Patent Office to be carried under that office in 1932. The estimate, therefore, of $280,000 for 1932 results in an increase of $17,500 for supplies and travel expense.

RADIO DIVISION

An increase of $177,628 for the Radio Division, from $502,372 to $680,000, will provide $3,300 for administrative promotions and $106,400 for additional personnel, leaving the remaining increase for supplies and equipment.

AERONAUTICS BRANCH

For aeronautics the estimate submitted is $1,161,890 in excess of the $9,213,110 total for 1931. This includes $32,700 for administrative promotions; and for additional personnel, $80,280 to meet increased requirements in inspection and licensing of aircraft, pilots, and mechanics, and $651,700 in the maintenance and operation of greatly extended airway facilities. The estimate is based upon 17,500 miles of lighted airways to be in operation by June 30 next and contemplates the extension of 2,000 additional miles and a still further use of the teletype system of weather reporting. There is also included $97,000 for replacement of 9 of the 35 planes now used in the service and the purchase of 3 additional ones.

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

The Bureau of Foreign and Domestic Commerce is increased from $5,106,295 to $5,401,400, or a total of $295,105. This will permit an increase of $150,436 for growth in the activities especially concerned with foreign trade, $118,866 for promotion of domestic commerce, and $25,267 for strengthening district offices. Included in the increases listed are administrative promotions in the amount of $28,920.

BUREAU OF THE CENSUS

The estimate of $6,271,000 will complete the appropriations authorized for the Fifteenth Decennial Census.

STEAMBOAT INSPECTION SERVICE

An increase of $39,185 is requested for the Steamboat Inspection Service, permitting administrative promotions of $17,040; necessary additional personnel in the Office of the Supervising Inspector General amounting to $8,520; $11,600 for 4 additional assistant inspectors at New York; and $2,025 for increased contingent requirements.

BUREAU OF NAVIGATION

In the increase of $103,440 for the Bureau of Navigation are included $65,000 for a new inspection vessel, and for its operation $11,820 for officers and crew and $12,500 for other expenses. Also provided in the increase are $2,880 for promotions and $10,700 for additional personnel in the Shipping Service.

BUREAU OF STANDARDS

Included in the 1931 appropriations for the Bureau of Standards are $400,000 for additional land, $350,000 for a hydraulic laboratory, $75,000 for remodeling the north building, $40,000 for a new track scale car, and $5,000 for special work on the grounds. With these in mind the decrease of $611,701 for 1932 shown above becomes an increase of $258,299 allowed for the expanding needs of the bureau. There are provided $125,000 for the installation of a refrigerating system, an addition to the dynamometer building, and renovation of the laboratories; $104,583 for additional personnel; $14,700 for promotions; and $14,000 for various contingent expenses. These increases are distributed over several appropriation items of testing, research, and standardization and provide $37,000 for operating personnel and facilities of the new hydraulic laboratory.

LIGHTHOUSE SERVICE

The increased allowance of $676,450 for the Lighthouse Service is distributed as follows: $54,600 is provided for promotions, principally in the field, $10,570 for additional bureau personnel, $24,000 for increased complements of vessels, and $5,760 for additional field clerks; general expenses, the regular maintenance appropriation, is increased by $49,520, making the total estimate $4,550,000; retired pay requires $56,000 more to meet obligations gradually increasing under this appropriation; and the item of public works, involving the construction of vessels and other aids to navigation, is increased by $476,000. The total estimate of $1,900,000 for construction will provide $700,000 for two new lightships, $280,000 for reconditioning four others, and will permit the following program for other aids: $361,900 to complete 12 projects upon which work is now in progress; $132,175 to continue work upon 4 more; $216,925 to begin work upon 6; and $209,000 to begin and complete within that amount the construction of 11 projects.

COAST AND GEODETIC SURVEY

For the Coast and Geodetic Survey an increase of $67,787 is given, which amount is further actually increased by $106,500 included in 1931 for completion of a survey vessel and $9,190 for equipment and repairs, that are not recurring in 1932. The appropriations of

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the service are, therefore, increased in a total amount of $183,477 distributed principally as follows: Pacific coast survey, from $300,000 to $315,660, for inshore work and revision surveys; magnetic work, from a basic appropriation of $49,890 to $80,000, for a more extended study of earthquakes; repairs of vessels, from $91,000 to $143,000, to care for extraordinary repairs on three survey vessels; pay and allowances of commissioned officers, from $627,820 to $665,371, of which $21,616 is for automatic promotions and $15,935 for additional personnel for ship complements; and office salaries, from $512,620 to $560,000, of which $2,580 is for administrative promotions and $44,200 for additional personnel to meet the increasing work of the bureau.

BUREAU OF FISHERIES

The increase of $277,144 shown for the Bureau of Fisheries is in effect an increase of $386,144 due to the inclusion in the 1931 appropriations of $65,000 for a by-products plant on the Pribilof Islands, and $44,000 for repair and improvement of three fish-cultural stations, that need not be provided in 1932. This increase, which includes promotions amounting to $7,040, is distributed in the main as follows: Salaries, office of the Commissioner, $5,240; propagation of food fishes, $79,080, of which $11,690 is for additional personnel and the balance for increased general expenses due to expansion of fish-cultural operations; inquiry respecting food fishes, $58,660, of which $30,200 is for additional personnel and the remainder for other expenditures incident to the 5-year extension program; fishery industries, $29,020, involving increase of personnel in the amount of $11,940 and other expenses of the expansion program; protecting seal and salmon fisheries of Alaska, $15,240 for equipment tiems necessary to the work; construction of stations, $183,500, from $265,000 to $448,500, conforming in the main to the requirements of the act of May 21, 1930. The enforcement of the black bass law is a new activity for which an estimate of $15,000 is submitted.

PATENT OFFICE

The estimate for the Patent Office is an increase of $364,820, from $4,889,930 to $5,254,750, adding $10,870 for additional clerical personnel, $48,000 for promotions, $4,780 for contingent expenses, $50,000 for photolithographing, $168,970 for furniture and filing cases to complete the replacement of the old wooden cases for filing copies of patents, and $50,000 for printing and binding. These increases are required to meet the steadily growing work of the Patent Office.

BUREAU OF MINES

The available total of $2,667,534 for the Bureau of Mines for 1931 includes $315,534 in the appropriation for the helium work at Amarillo, Tex., that will not be required in 1932; $100,000 for investigation of potash deposits, now discontinued; and $8,000 for rebuilding at the Bruceton, Pa., experimental mine. Excluding these nonrecurring items, the estimate of $2,314,385 for the fiscal year 1932 gives an increase of $70,385, of which $26,430 is added to the appropriation, operating mine rescue cars and stations, for enlargement of the safety station at Jellicoe, Tenn., and for other safety work in coal and metal mining; economics of mineral industries is also given an increase of $38,420 for the expansion of the activities in common metals and for investigating economic relations of silver to other metals. Involved also in the increase for the bureau is $11,400 allowed for administrative promotions.

DEPARTMENT OF THE INTERIOR

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Office of the Secretary	$876,500		$5,440	$881,940	$802,620		$802,620	−$79,320
General Land Office	4,375,530		18,560	4,394,090	4,522,140		4,522,140	+128,050
Bureau of Indian Affairs	37,070,980	$1,118,131	17,560	38,206,671	34,415,911	$179,241	34,595,152	−3,611,518
Bureau of Reclamation	19,721,000	4,009,494	8,380	23,738,874	24,146,000	2,531,000	26,677,000	+2,938,126
Geological Survey	2,814,800	7,020	17,020	2,838,840	3,113,320		3,113,320	+274,480
National Park Service	10,019,135	71,553	8,660	10,099,348	8,187,780		8,187,780	−1,911,568
Office of Education	4,101,331		4,360	4,105,691	4,304,390	28,278	4,332,668	+226,977
Government in the Territories, including the Alaska R. R	1,369,800		960	1,370,760	1,327,260		1,327,260	−43,500
St. Elizabeths hospital	1,728,248		12,260	1,740,508	3,044,760		3,044,760	+1,304,252
Columbia Institution for the Deaf	125,000			125,000	125,000		125,000	
Howard University	1,249,000			1,249,000	1,160,000		1,160,000	−89,000
Freedmen's Hospital	424,000		220	424,220	196,030		196,030	−228,190
Total	83,875,324	5,206,198	93,420	89,174,942	85,345,211	2,738,519	88,083,730	−1,091,211

OFFICE OF THE SECRETARY

The net decrease of $79,320 represents approximately the amount of 1931 appropriations transferred to the Veterans' Administration by reason of the transfer thereto of the activities of the Bureau of Pensions.

GENERAL LAND OFFICE

The net increase of $128,050 includes $50,870 for administrative salaries and expenses, and $88,380 for surveying and protecting the public domain, and involves a decrease of $11,200 in the estimates for permanent and indefinite appropriations.

BUREAU OF INDIAN AFFAIRS

The net decrease of $3,611,518 is occasioned largely by a reduction of over $5,000,000 in the estimated expenditures from permanent and indefinite appropriations and Indian trust funds, of $322,459 for Indian lands, and of $22,000 for roads, bridges, and monuments. Increases are provided, however, of $85,620 for the general expenses of the Indian Service, $320,340 for industrial assistance and advancement, $124,415 for irrigation and water supply, $677,416 for education, $460,154 for conservation of health, and $68,475 for general support of Indians and administration of Indian property.

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BUREAU OF RECLAMATION

The net increase of $2,938,126 represents the difference between $23,738,874, the total amount appropriated and reappropriated for 1931, and $26,677,000, the total of the items to be appropriated and reappropriated in the estimates for 1932. The 1931 total includes direct appropriations of $19,721,000 (including $10,660,000 for the Boulder Canyon project), reappropriated balances of prior year appropriations amounting to $4,009,494, and $8,380 for salary increases under the amended classification act. The total for 1932 includes estimates for direct appropriations of $24,146,000 (including $17,000,000 for the Boulder Canyon project), and for the reappropriation of $2,531,000 of prior year appropriations. In order to compare the amount available for expenditure in 1932 with the amount available for expenditure in 1931 there should be added to the appropriated and reappropriated amount of $23,738,874 for 1931 power revenues in the amount of $365,000 and funds advanced by water users in the amount of $823,800, and to the estimate of $26,677,000 of appropriations and reappropriations for 1932 power revenues in the amount of $300,000 and unds advanced by water users in the amount of $672,700. There would thus be available for expenditure by the Bureau of Reclamation in 1931 a total sum of $24,927,674, and for 1932 a total sum of $27,649,700.

GEOLOGICAL SURVEY

The net increase of $274,480 includes $8,760 for administrative salaries, $82,380 for printing reports and engraving maps, $14,000 for volcanologic surveys, $9,700 for mineral resources investigations in Alaska, $185,640 for gauging streams, $19,520 for classification of lands, and $24,700 for enforcement of the mineral leasing acts. A decrease of $65,440 appears in the estimate of $790,000 for topographic mapping, which estimate carries an authorization of $543,000 for topographic mapping in cooperation with the States.

NATIONAL PARK SERVICE

The net decrease of $1,911,568 is accounted for as follows: A decrease of $1,825,000 for purchase of lands, a decrease of $134,338 for administration, protection, and improvement of the various national parks and monuments, and an increase of $47,770 for administrative salaries and expenses. The estimate of $5,000,000 for the construction of roads and trails is in the same amount as the 1931 appropriation for those purposes.

OFFICE OF EDUCATION

The net increase of $226,977 will provide additional amounts of $19,020 for administrative personnel and expenses, $30,000 for investigation of teacher training, $50,000 for investigation of school finance, $79,240 for education of natives in Alaska (including $29,000 for completion of buildings for the new industrial school in southeastern Alaska), and $50,439 for medical relief in Alaska.

GOVERNMENT IN THE TERRITORIES

The net decrease of $43,500 in the estimates for the Territorial governments of Alaska and Hawaii is mainly due to the fact that the Territorial legislatures will not meet in biennial session during the fiscal year 1932. The estimate to supply the deficit in operating expenses of the Alaska Railroad continues at $1,000,000, the amount of the appropriation for 1931.

ST. ELIZABETHS HOSPITAL

The net increase of $1,304,252 is due chiefly to an increase of $124,252 for a larger number of inmates and to an increase of $1,155,000 for new building construction in 1932. The estimates provide $750,000 for completing the male receiving building and $825,000 for the construction and equipment of two continuous treatment buildings, with dining hall and kitchen.

COLUMBIA INSTITUTION FOR THE DEAF

The estimate of $125,000 for the Columbia Institution for the Deaf is in the same amount as the appropriation for 1931.

HOWARD UNIVERSITY

The net decrease of $89,000 is due to an increase of $165,000 for salaries and expenses, and a decrease of $254,000 for new building construction. The estimates include $260,000 for completing the educational classroom building, and $225,000 for reconstructing and improving the underground system for distributing heat, light, and power.

FREEDMEN'S HOSPITAL

The net decrease of $228,190 is due to the proposed discontinuance in 1932 of the method previously followed of providing the entire appropriation for the hospital in the Interior Department appropriation act, with a provision making one-half of the appropriation a charge upon the revenues of the District of Columbia. The estimate for 1932 provides for the inclusion in the Interior Department appropriation bill of the amount of $196,030, which represents one half of the hospital's requirements, the remaining half being incorporated in the estimates for the District of Columbia.

DEPARTMENT OF JUSTICE

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Office of the Attorney General	$1,741,430		$5,800	$1,747,230	$1,848,260		$1,848,260	+$101,030
Bureau of Prisons	204,978		560	205,538	247,178		247,178	+41,640
Bureau of Prohibition	9,000,000		50,020	9,050,020	11,530,680		11,530,680	+2,480,660
Miscellaneous objects	3,479,979		20,380	3,500,359	3,656,480		3,656,480	+156,121
Total, department proper	14,426,387		76,760	14,503,147	17,282,598		17,282,598	+2,779,451
Judicial	3,232,672		2,534	3,235,206	3,301,308		3,301,308	+66,102
United States courts	15,554,306		82,860	15,637,166	17,209,420		17,209,420	+1,572,254
Penal and correctional institutions	12,182,557		1,240	12,183,797	14,194,935		14,194,935	+2,011,138
Total, Department of Justice	45,395,922		163,394	45,559,316	51,988,261		51,988,261	+6,428,945

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OFFICE OF THE ATTORNEY GENERAL

The estimate for salaries, Department of Justice, is increased from $1,267,640 to $1,292,260, which includes $93,200 for new legal and clerical personnel and $10,140 for administrative promotions while $78,720 is transferred to the estimate for examination of judicial offices to cover the salaries of personnel employed in the office of the general agent from which latter appropriation all other employees in that office are now being paid, making a net increase in the estimate for salaries, Department of Justice, of $24,620.

Other estimates for the office of the Attorney General containing increases are those for books, contingent expenses, rent of buildings, printing and binding, and traveling and miscellaneous expenses. The principal increases are in contingent expenses, consisting of $6,600 for supplies and materials, $2,000 for communication service, and $13,250 for furniture and office machines, and in printing and binding, which includes $30,000 for the Bureau of Prohibition, $6,000 for the publication of a monthly bulletin of uniform crime reports, and an increase of $13,000 in the printing for the courts on account of an expansion of judicial activity.

BUREAU OF PRISONS

The estimate for salaries and expenses, Bureau of Prisons, formerly the office of the Superintendent of Prisons, is increased from $205,538 to $247,178, which increase includes $33,040 for new personnel, $3,600 for administrative promotions, and $5,000 for travel expenses. There is included in this estimate the salaries and travel expenses of the board of parole created by the act of May 13, 1930.

BUREAU OF PROHIBITION

There appears in the Budget for 1932 for the first time an estimate for the Bureau of Prohibition in the Department of Justice. Under authority contained in the act entitled "An act to transfer to the Attorney General certain functions in the administration of the National Prohibition Act, to create a Bureau of Prohibition in the Department of Justice, and for other purposes," approved May 27, 1930, there were transferred from appropriations under the Treasury Department to the Department of Justice for the use of this bureau during the fiscal year 1931, $9,000,000 for salaries and expenses, $19,800 for stationery, and $19,000 for printing and binding. The estimate for salaries and expenses, Bureau of Prohibition, for 1932, amounts to $11,530,680, the principal items of increase being $21,329 for departmental personnel, $1,614,260 for field personnel, $147,180 for administrative promotions, $356,581 for travel expenses, $56,300 for supplies and materials, $56,200 for repairs and alterations, $85,200 for special and miscellaneous current expenses, and $65,000 for equipment. This estimate covers all expenses of the Bureau of Prohibition, with the exception of the printing, which is included in the estimate for printing and binding, Department of Justice and courts.

MISCELLANEOUS OBJECTS

An increase from $2,798,659 to $3,000,000 is recommended in the estimate for detection and prosecution of crimes, due to additional demands made upon the bureau of investigation for investigative work and the rapid growth of the division of identification and information. The increase consists of $70,460 for new departmental personnel, of which $12,680 is for the executive office of the bureau and $57,780 for the division of identification and information, $69,600 for new field personnel, $21,480 for administrative promotions, and $39,801 for expenses, of which $28,851 is for travel and the remainder for supplies, communication service, and equipment.

The estimate for examination of judicial offices is increased from $170,000 to $262,140, and includes $78,720 transferred to this estimate from salaries, Department of Justice, to cover the salaries of personnel employed in the office of the general agent, $6,500 for new departmental personnel, $1,800 for administrative promotions, and $5,120 additional for travel expenses.

JUDICIAL

The estimate for salaries of circuit, district, and retired judges is increased from $2,099,000 to $2,184,000. This increase includes two additional circuit and two additional district judgeships created at the last session of Congress, the salaries of the four district judges in Alaska now being paid from salaries, judges, marshals, etc., Territory of Alaska, and the salaries of a retired general appraiser and two retired judges now being paid from salaries and expenses, United States Customs Court, while there is a decrease in the pay roll of retired judges.

The United States Customs Court was transferred from the Treasury Department to the Department of Justice by the tariff act of 1930, approved June 17, 1930, and there was also transferred from the appropriation "Collecting the revenue from customs, Treasury Department," to the Department of Justice, for the fiscal year 1931, an amount of $252,000 for the salaries and expenses of the court. Two estimates are recommended for 1932, one for salaries and expenses amounting to $268,550 and another for printing and binding of $3,300. Of the estimate for salaries and expenses $249,200 is for personal services, including $13,540 for new personnel and $1,500 for administrative promotions, and $19,350 is for office and travel expenses. Commencing with 1932 it is proposed to pay the salaries of the retired general appraiser and the retired judges of the court, which are now charged against this appropriation, from salaries of circuit, district, and retired judges.

The estimate for salaries and expenses of commissioners, Court of Claims, calls for an increase from $41,790 to $84,870. At the time the Budget for 1931 was prepared the appointments of these commissioners would have expired under the law in force at that time on January 10, 1931, and there was appropriated for 1931 an amount sufficient only for the period from July 1, 1930, to January 10, 1931. The appointment of the commissioners has been extended indefinitely, however, by the act of June 23, 1930, and $84,870 is requested for 1932, which includes an additional $5,690 for traveling expenses on account of the provision in the aforesaid act authorizing the Chief Justice, or any judge of the Court of Claims, to sit at any place in the United States to take evidence in any case instituted in said court.

There is recommended for repairs to buildings, Court of Claims, an amount of $12,565 to be used principally for remodeling and furnishing the offices, hearing room, and witness room of the commissioners, and the installation of a new call-bell system and additional lighting facilities.

The appropriation for salaries, judges, marshals, etc., Territory of Alaska, which contains the salaries of the

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district judges, attorneys, marshals, and clerks of district courts in the four divisions of the judicial district of Alaska, is discontinued, and the amounts required for such salaries in 1932 are included in the general estimates for similar officials.

UNITED STATES COURTS

Increases are recommended in the following estimates relating to law enforcement: Salaries, fees, and expenses of marshals, United States courts, from $3,905,200 to $4,400,000, including $53,080 for new personnel, of which $25,000 is for deputies engaged in guarding and destroying seized property, $9,540 for administrative promotions, $17,600 for the salaries of marshals in Alaska, and $414,580 for travel expenses; salaries and expenses of district attorneys, United States courts, from $1,692,730 to $3,300,000, including $1,494,400 for personnel now being paid from pay of regular assistant attorneys, United States courts, which latter appropriation is discontinued, $64,870 for new personnel, $3,780 for administrative promotions of assistant attorneys, $21,600 for the salaries of district attorneys in Alaska, $3,000 for communication service, and $19,620 for travel expenses; and salaries and expenses of clerks, United States courts, from $2,129,416 to $2,179,420, including $25,880 for new personnel, $3,300 for administrative promotions, $16,800 for the salaries of clerks of district courts in Alaska, and $4,024 for travel expenses.

The increases in miscellaneous expenses, United States courts, from $954,420 to $1,300,000 consists principally of $123,000 to provide a law clerk for each circuit judge as authorized by the act of June 17, 1930, $19,020 for administrative promotions, $118,150 for temporary special and expert services, $33,500 for travel expenses, and $38,000 for stenographic job work. Other increases in estimates for the courts are fees of jurors and witnesses from $3,650,000 to $4,200,000, pay of bailiffs, etc., which includes among other things the travel expenses of circuit and district judges, from $485,000 to $500,000, supplies for United States courts from $86,000 to $90,000, and books for judicial officers from $72,000 to $75,000.

PENAL AND CORRECTIONAL INSTITUTIONS

There is an increase in the total of all estimates for penal and correctional institutions from $12,183,797 to $14,194,935, due to the increase in prison population and the recent enactment of a number of laws providing for an expansion of the Federal penal system.

United States penitentiary, Leavenworth, Kans., is increased from $1,623,357 to $2,009,340, of which $1,243,483 is for the main prison with an estimated average daily population of 3,600 prisoners, and $765,857 is for the annex prison at Fort Leavenworth, formerly the disciplinary barracks, with an estimated average daily population of 1,800 prisoners; United States penitentiary, Atlanta, Ga., is increased from $1,037,437 to $1,215,672, with an estimated average daily population of 3,600 prisoners; United States penitentiary, McNeil Island, Wash., is increased from $431,268 to $535,000 with an estimated average daily population of 1,200 prisoners; Federal Industrial Institution for Women, Alderson, W. Va., shows a decrease from $377,125 to $360,000, due mainly to a reduction in the estimated average daily population from 500 to 480 prisoners; United States Industrial Reformatory, Chillicothe, Ohio, is increased from $592,990 to $826,988 with an estimated average daily population of 1,600 prisoners; and National Training School for Boys, Washington, D. C., is increased from $215,240 to $260,000, with an estimated average daily population of 560 boys. The special appropriation "Medical and hospital services, penal institutions," for which $65,000 was provided for 1931, is discontinued and the funds required for this purpose in 1932 have been distributed among the estimates for the above-named institutions. In addition to the foregoing, there are estimates for construction of $100,000 at Atlanta, $214,135 at McNeil Island, $1,000,000 at Chillicothe, and $200,000 at the National Training School.

Pursuant to authority contained in the act of May 27, 1930, an appropriation of $1,700,000, with permission to enter into contracts not to exceed $3,850,000, was made in 1931 for construction of the United States Northeastern Penitentiary; and the Budget for 1932 recommends $288,000 for the maintenance of this institution, based on an estimated average daily population of 1,200 prisoners for the last five months of the fiscal year. Under the same act, an estimate of $500,000 is recommended for commencing the construction of a United States reformatory, to be located west of the Mississippi River as provided by the act, with permission to enter into contracts not to exceed $3,000,000 for this project. There is also an estimate of $500,000 for establishing Federal jails as authorized by the act of May 14, 1930, in addition to an appropriation of $1,000,000 made for the same purposes in 1931; and $1,000,000 is recommended for the maintenance of such Federal jails and the house of detention for Federal prisoners in New York City, which latter institution is at present maintained from the appropriation for support of United States prisoners. The estimate for the maintenance of prison camps, for the confinement of persons convicted of offenses against the laws of the United States, is increased from $750,000 to $950,000.

Probation system, United States Courts, is increased from $200,000 to $235,800, and includes $26,000 for new personnel, $5,400 for administrative promotions, and an additional $4,400 for travel expenses.

The increase from $3,000,000 to $4,000,000 in support of United States prisoners is due mainly to an increase in the number of Federal prisoners confined in State institutions.

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DEPARTMENT OF LABOR

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Office of the Secretary	$778,760		$2,040	$780,800	$851,760		$851,760	+$70,960
Bureau of Labor Statistics	360,980	$6,320	3,020	370,320	443,300		443,300	+72,980
Bureau of Immigration	9,012,960		5,640	9,018,600	10,017,740		10,017,740	+999,140
Bureau of Naturalization	1,165,970		6,160	1,172,130	1,168,700		1,168,700	−3,430
Children's Bureau	368,000		2,120	370,120	399,400		399,400	+29,280
Women's Bureau	158,500		900	159,400	180,500		180,500	+21,100
U. S. Employment Service	385,000			385,000	385,000		385,000	
Total	12,230,170	6,320	19,880	12,256,370	13,446,400		13,446,400	+1,190,030

OFFICE OF THE SECRETARY

The estimates for 1932 provide $6,400 for additional personnel, $2,300 for promotions, an increase of $6,300 for contingent expenses, and an increase of $56,000 for printing and binding.

BUREAU OF LABOR STATISTICS

The estimates for 1932 provide $48,720 for additional personnel for expansion to comply with the provisions of the act approved July 7, 1930, Public No. 537, Seventy-first Congress, directing the collection and publication of statistics of the volume of and changes in employment, $2,820 for promotions, and an increase of $21,440 for travel expenses.

BUREAU OF IMMIGRATION

The estimates for 1932 provide $163,200 for authorized promotions of inspectors, $6,960 for promotions of departmental personnel, $29,400 for promotions in the border patrol service, $47,220 for promotions of clerical personnel in the field immigration service, $23,900 for additional personnel in the District of Columbia, $261,640 for additional personnel in the field immigration service, an increase of $25,000 for the detention and maintenance of aliens, an increase of $54,000 for travel expenses, an increase of $16,150 for supplies and materials, a reduction of $7,700 in field rentals, an increase of $351,000 for repairs at immigration stations, and an increase of $53,770 for miscellaneous purposes.

BUREAU OF NATURALIZATION

The estimate for 1932 is $3,430 less than the appropriation for 1931.

CHILDREN'S BUREAU

The estimates for 1932 provide $3,660 for promotions in the departmental service, $240 for promotions in the field service, a net amount of $20,690 for additional personnel, and an increase of $4,690 for miscellaneous purposes.

WOMEN'S BUREAU

The estimates for 1932 provide $600 for promotions, $15,330 for additional personnel, and an increase of $5,170 for travel and other expenses.

EMPLOYMENT SERVICE

The amount of the estimate for 1932 is the same as the appropriation for 1931.

NAVY DEPARTMENT

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Office of the Secretary	$2,516,000		$11,421	$2,527,421	$2,549,765		$2,549,765	+$22,344
Bureau of Navigation	7,694,750		4,931	7,699,681	7,171,174		7,171,174	−528,507
Bureau of Engineering	20,276,400	$1,000,000	57,000	21,333,400	19,183,040		19,183,040	−2,150,360
Bureau of Construction and Repair	17,941,300	1,000,000	73,270	19,014,570	17,907,500		17,907,500	−1,107,070
Bureau of Ordnance	13,119,400		31,800	13,151,200	12,931,785		12,931,785	−219,415
Bureau of Supplies and Accounts	176,615,355	1,575,206	73,990	178,264,551	174,676,204		174,676,204	−3,588,347
Bureau of Medicine and Surgery	3,155,000		4,529	3,159,529	3,155,000		3,155,000	−4,529
Bureau of Yards and Docks	18,939,600		37,757	18,977,357	19,588,316		19,588,316	+610,959
Bureau of Aeronautics	32,033,211		14,940	32,048,151	30,850,000		30,850,000	−1,198,151
Naval Academy	2,005,000		5,639	2,010,639	2,009,454		2,009,454	−1,185
Marine Corps	25,726,337		4,157	25,730,494	25,858,700		25,858,700	+128,206
Major alterations of naval vessels	7,400,000			7,400,000				−7,400,000
Increase of the Navy	49,400,000		12,000	49,412,000	28,300,000		28,300,000	−21,112,000
Improving and equipping navy yards for construction of ships	565,000			565,000	250,000		250,000	−315,000
Salaries, Navy Department	4,205,000		51,380	4,256,380	4,290,360		4,290,360	+33,980
Contingent and miscellaneous expenses	912,840	44,700	180	957,720	907,000		907,000	−50,720
Total	382,505,193	3,619,906	382,994	386,508,093	349,628,298		349,628,298	−36,879,795

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GENERAL STATEMENT

The net decrease in the estimates for 1932 of $36,879,795 under the total for 1931 is chiefly the result of a revision of the program for the employment of vessels and a revision of the ship construction program due to the ratification of the London treaty.

The decrease of $7,400,000 for major alterations of vessels is due to the fact that the appropriation of this sum for 1931 provided the full amount thus far authorized by law for this purpose.

The estimate of $28,300,000 for the construction of vessels reflects a decrease of $21,112,000. This statement standing alone would be misleading. Due to the slowing down of work, pending the result of negotiations for modification of the Washington treaty, and for other reasons, a large unexpended balance accrued under prior appropriations. For ship construction the cash requirements for 1932 are estimated at $51,600,000, to be provided for by the cash balance to be carried forward and the estimate of $28,300,000. The cash requirements for this purpose during 1931 are now estimated at $44,200,000.

The changes in the program for employment of ships referred to above involved a reduction in the estimated ordinary operating requirements for 1932 of approximately $7,000,000, but with a fleet much reduced in number of vessels, provision is made for a reasonable increase in the enlisted complement of vessels and for increases in the items touching the maintenance, repair, and operation of vessels, with the view that the efficiency of the personnel and of the vessels of the smaller active fleet might be increased. The estimates for ordinary operations, after providing for the above-mentioned increases, among others, reflects a net decrease of $4,446,563 for such purposes.

With the view of bringing salaries of classified employees more nearly up to the average of the grade or salary range, the estimates include for increases in salaries, departmental service, $40,240 and for the field service, $101,520, total $141,760. These amounts represent approximately 30 per cent of the amount required to bring under-average grades up to average.

Further details regarding the principal items of increase or decrease are set forth below:

OFFICE OF THE SECRETARY

A net increase of $22,344, due principally to an increase of $20,000 for promoting accident prevention, $11,000 for the Virgin Islands, $3,000 for education in Guam, and a decrease of $15,000 for conservation of the petroleum reserves.

BUREAU OF NAVIGATION

A net decrease of $528,507, due principally to a decrease of $332,000 for recreation of enlisted men (the 1931 appropriation contained this amount as a special item for talking pictures), $325,625 for the Naval Reserve due to release of vessels and change in method of training, and $70,000 for fines and forfeitures, and an increase of $184,091 for the procurement of improved types of instruments for vessels.

BUREAU OF ENGINEERING

A decrease of $2,150,360, due principally to reduction in the number of vessels to be kept in commission and to the use of funds becoming available through the reduction of the fleet during 1931, for repairs and alterations of vessels that would otherwise have been provided for during 1932. For 1932 the estimate for the engineering experimental station, Annapolis, Md., heretofore provided for by a separate appropriation, has been included in the estimate for engineering.

BUREAU OF CONSTRUCTION AND REPAIR

A decrease of $1,107,070, due to the same causes as stated above under the Bureau of Engineering.

BUREAU OF ORDNANCE

A decrease of $219,415, due principally to reduction in the number of ships to be kept in commission and other reductions in requirements for ordnance details. For 1932 the estimate for torpedoes and appliances, heretofore provided for by a separate appropriation, has been included in the estimate for ordnance and ordnance stores.

BUREAU OF SUPPLIES AND ACCOUNTS

A net decrease of $3,588,347, due principally to decreases of $1,445,846 for pay, subsistence and transportation of naval personnel (being the net difference between the amount saved through the reduction of 4,800 men and the amount of annual increases in pay and allowances pursuant to law), $735,000 for fuel due to reduction in number of vessels, $1,575,206 for reserve fuel oil (being the amount reappropriated for 1931 while no further funds are required for 1932), and an increase of $350,000 for evacuation of high explosives for purposes of safety and storage, a new item for this special purpose.

BUREAU OF YARDS AND DOCKS

A net increase of $610,959, due to increases under maintenance of $251,160 for deferred repairs, $390,000 for annual dredging and $785,000 for major items of repairs and improvements in the nature of repairs (the items covered by the last two amounts are of a nature heretofore included under public works), and a decrease of $813,999 for public works projects.

BUREAU OF AERONAUTICS

A net decrease of $1,198,151 due to decreases of $49,900 for instruments, $1,233,800 for construction of new planes, and $125,000 for construction of rigid airships, and an increase of $210,549 for classified personnel and maintenance and operation. The 5-year aircraft program will be completed with funds and authorizations provided for 1931. The estimates for 1932 contemplate the procurement of 277 planes as replacements under the 5-year program and 40 planes for the Naval Reserve. Additional funds are provided for the maintenance and operation of aircraft and facilities because of the increased number of planes that will be in operation during 1932. There is included $675,000 for completion of the rigid airship now under construction. There is also included $1,000,000 toward the construction of the second rigid airship, in the event that the Secretary of the Navy decides under the terms of the contract to go forward with the construction thereof.

MARINE CORPS

A net increase of $128,206 due principally to an increase of $104,183 for pay of the Marine Corps and civil force, and $50,000 for repayment of deposits by enlisted men, and decreases of $20,445 for general expenses and $5,532

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for expenses of the Marine Band in attending the Grand Army national encampment at Cincinnati for 1931, a nonrecurring item.

The estimates contemplate the maintenance of an average of 17,500 enlisted men of the Marine Corps during 1932. After deducting the pay and allowances for 500 men as compared with 1931, the increase for pay is due to annual increases in pay and allowances of officers and men under operation of law, and under general expenses increases for clothing and miscellaneous items are offset by the decrease in requirement for 500 less men, and an estimated decrease in the cost of the ration.

IMPROVING AND EQUIPPING NAVY YARDS FOR CONSTRUCTION OF SHIPS

A decrease of $315,000. In order to provide for the construction of vessels at navy yards as authorized and directed by the act of February 13, 1929, it became necessary to provide additional improvements and facilities at the yards to which vessels have been assigned for construction. This estimate of $250,000, together with the unexpended balance from prior appropriations, will be required during 1932 for these purposes.

SALARIES, NAVY DEPARTMENT

An increase of $33,980, due principally to increases in salaries.

CONTINGENT AND MISCELLANEOUS EXPENSES

A net decrease of $50,720, due to increases of $7,500 for additional repairs and furnishings to the quarters of the Chief of Naval Operations at the Naval Observatory, $1,300 for equipment at the Naval Observatory, and $50,000 for equipment of an astrographic laboratory at the Naval Observatory, and to decreases of $53,800 for office equipment under contingent expenses, Navy Department (composed of $44,700 reappropriated for use in 1931, a nonrecurring item, and a decrease of $9,100 between the appropriation for 1931 and the estimate for 1932), $50,000 for printing and binding, and $5,720 for contingent expenses of the Hydrographic Office.

POST OFFICE DEPARTMENT

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (—) under 1931 total
Post Office Department, Washington	$4,245,135		$37,480	$4,282,615	$4,436,895		$4,436,895	+$154,280
Postal Service field operations:								
Under the Postmaster General	595,000			595,000	577,500		577,500	−17,500
Under the chief inspector	2,943,312			2,943,312	2,981,812		2,981,812	+38,500
Under the First Assistant	518,307,900			518,307,900	516,917,900		516,917,900	−1,390,000
Under the Second Assistant	257,871,200	$2,800,000		260,671,200	270,281,200		270,281,200	+9,610,000
Under the Third Assistant	7,974,750			7,974,750	7,974,750		7,974,750	
Under the Fourth Assistant	45,109,000	35,800	30,000	45,174,800	45,874,000		45,874,000	+699,200
Total, Postal Service	832,801,162	2,835,800	30,000	835,666,962	844,607,162		844,607,162	+8,940,200
Total, Post Office Department and Postal Service	837,046,297	2,835,800	67,480	839,949,577	849,044,057		849,044,057	+9,094,480

The Budget estimate of postal requirements for the fiscal year 1932 is $9,094,480, or 1.08 per cent, in excess of the total amount available for the fiscal year 1931. This rate of increase does not give an accurate basis for comparison between the requirements for the two years, however, because of the fact that the appropriations for the fiscal year 1931 were based upon an anticipated increase in postal business of 4 per cent over the fiscal year 1930, whereas it is reliably estimated at the present time that the increase will not be in excess of 1¼ per cent. The appropriations for the fiscal year 1931 are therefore largely in excess of current needs and it is not expected that the expenditures in that year will be in excess of $825,250,000, or approximately 2.65 per cent, over the expenditures for 1930. On this basis the estimate of requirements for 1932, when an increase in business of about 2¼ per cent is expected, is therefore approximately 3 per cent in excess of the estimated expenditures for 1931.

The principal items of increase or decrease which go to make up the increase in the estimates for the fiscal year 1932 over the appropriations for the fiscal year 1931 are as follows:

POST OFFICE DEPARTMENT, WASHINGTON

An increase of $109,780 in departmental salaries to provide for promotions, reallocations, and new positions.

An increase of $45,000 for printing and binding to provide for the publication of a revised edition of the Postal Laws and Regulations.

POSTAL SERVICE FIELD OPERATIONS

UNDER THE FIRST ASSISTANT POSTMASTER GENERAL

A decrease of $500,000 in compensation to postmasters, a decrease of $100,000 in compensation to assistant postmasters, a decrease of $1,500,000 in salaries of clerks, watchmen, messengers, and laborers at first and second class offices, and a decrease of $100,000 in salaries of clerks at third-class offices, all due to drop in mailings.

An increase of $130,000 for clerks in contract stations, to provide additional stations and to cover increased cost of renewed contracts.

An increase of $130,000 for miscellaneous items, first and second class offices, to provide additional telephones and increased janitor service.

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An increase of $75,000 for car fare and bicycle allowances, to provide for increase in fares and growth of cities.

An increase of $500,000 for special-delivery fees, to provide for growth in volume of this class of business.

UNDER THE SECOND ASSISTANT POSTMASTER GENERAL

An increase of $300,000 for star-route service, to provide for new routes and extensions, due largely to withdrawal of train service.

An increase of $750,000 for railroad transportation and mail messenger service to provide for extensions in the service

A decrease of $500,000 in Railway Mail Service salaries, due to drop in mailings.

A decrease of $200,000 in Railway Mail Service miscellaneous expenses, due largely to the acquisition by the Government of the Van Buren Station, Chicago, Ill.

An increase of $4,300,000 for foreign mail transportation, to provide for additional ocean mail contracts and increased air-mail service to foreign countries.

An increase of $5,000,000 for domestic air-mail service to provide for readjustments following recently enacted legislation and increased mailings.

UNDER THE THIRD ASSISTANT POSTMASTER GENERAL

An increase of $100,000 for the manufacture of stamped paper, due principally to improvement in the quality of stamped envelopes.

A decrease of $100,000 for indemnities for loss, etc., of domestic mail, due to improved methods of handling registered, insured, and C. O. D. matter.

UNDER THE FOURTH ASSISTANT POSTMASTER GENERAL

An increase of $820,000 for post-office equipment and supplies, to provide an additional amount for the purchase of furniture for leased offices and for equipment at third-class post offices.

A decrease of $300,000 for mail bags and equipment, due to reduction in the estimated number of bags required.

A decrease of $110,000 for rent, light, and fuel, due principally to the acquisition by the Government of the Van Buren Station, Chicago, Ill.

An increase of $350,000 for vehicle service, due principally to the truck-replacement program.

DEPARTMENT OF STATE

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Office of the Secretary of State	$2,364,273		$7,440	$2,371,713	$2,517,218		$2,517,218	+$145,505
Foreign intercourse	13,257,081			13,257,081	13,700,168		13,700,168	+443,087
International obligations, commissions, bureaus, etc	1,996,185			1,996,185	1,310,637		1,310,637	−685,548
Judicial	57,250			57,250	62,050		62,050	+4,800
Indefinite appropriations, special funds, and trust funds	141,233			141,233	141,233		141,233	
Total, Department of State	17,816,022		7,440	17,823,462	17,731,306		17,731,306	−92,156

OFFICE OF THE SECRETARY OF STATE

The estimate for salaries, Department of State, is increased from $1,856,205 to $1,995,848, including $46,203 for new personnel, $45,540 for increases in salaries due to reallocation of positions by the Personnel Classification Board, $10,260 for administrative promotions, and $37,640 for personnel now being paid from the appropriation for immigration of aliens, Department of State, which latter appropriation is discontinued.

An increase is recommended for contingent expenses, Department of State, from $119,818 to $137,500, including $15,000 for a new dictograph system, to replace the one installed 13 years ago, which is inadequate and rapidly breaking down. Increases are also recommended for passport agencies, Department of State, from $79,025 to $82,870, and for collecting and editing official papers of Territories of the United States from $15,000 to $16,000. There is a reduction in printing and binding, Department of State, from $301,665 to $285,000, due principally to the fact that no funds will be required for the Mixed Claims Commission, United States and Germany, which will complete its work in 1931.

FOREIGN INTERCOURSE

The appropriation for immigration of aliens, Department of State, is discontinued, and the funds required for this purpose are included in the estimates for salaries, Department of State, allowance for clerks at consulates, contingent expenses, United States consulates, salaries, Foreign Service officers, and rent, heat, fuel, and light in the Foreign Service.

The increase in the estimate for clerks at embassies and legations from $456,850 to $482,350 is to provide 10 additional diplomatic clerks at various foreign missions of the United States.

There is a decrease in the estimate for contingent expenses, foreign missions, from $1,386,325 to $912,740, a net reduction of $473,585, composed of decreases of $518,585 for rental of living quarters and offices at embassies and legations, which is included in the estimate for rent, heat, fuel, and light in the Foreign Service, and from which fund it is proposed to pay all expenses of this character commencing with 1932, and a nonrecurring item of $20,000 for the expense of moving the consulate from Peiping to Shanghai in 1931, and increases of $35,000 for the

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salaries of five supervisors of construction, $10,000 for air mail service to Central and South America, $15,000 for the purchase of a new launch for the embassy at Constantinople, and $5,000 for travel expenses.

The entire increase in the estimate for allowance for clerks at consulates from $1,853,266 to $2,234,088 represents the salaries of consular clerks now being paid from the appropriation for immigration of aliens, Department of State.

There is a decrease in the estimate for contingent expenses, United States consulates, from $1,737,140 to $925,931, a net reduction of $811,209, composed of a decrease of $964,837 for rental of living quarters and offices at consulates, which is included in the estimate for rent, heat, fuel, and light in the Foreign Service, and increases of $42,000 for the salaries of six additional supervisors of construction, $20,000 for travel expenses of consular officers who may be assigned to duty on commercial work while in the United States on their statutory leave, $15,000 for protectograph machines for use in connection with the issuance of passports and visas by American consuls, $9,000 for miscellaneous expenses, and $67,628 for consular contingent expenses now being paid from the appropriation for immigration of aliens, Department of State.

The increase recommended for salaries, Foreign Service officers, from $3,298,500 to $3,373,500, includes $45,000 for the employment of 18 additional officers in Central and South America and $30,000 for the salaries of officers now being paid from the appropriation for immigration of aliens, Department of State.

For the Foreign Service buildings fund, an amount of $2,000,000 is recommended for 1932, as compared to $1,700,000 appropriated for 1931. The act of May 7, 1926, authorizes a total appropriation of $10,000,000 for the acquisition in foreign cities of sites and buildings, and the alteration, repair, and initial furnishing of such buildings for the use of the diplomatic and consular establishments of the United States, with a provision that all appropriations made pursuant thereto shall remain available until expended but that not more than $2,000,000 shall be appropriated for any one year. The total appropriations made for this purpose thus far amount to $6,835,000.

The amount recommended in the Budget for 1932 toward financing the Foreign Service retirement and disability fund of $215,000, a decrease of $1,000 from the amount appropriated in 1931, is based on the advice of the Government actuary.

The estimate for rent, heat, fuel, and light in the Foreign Service, amounting to $1,634,559, is a new item, and covers the cost of living quarters, including heat, fuel, and light, for officers in the Foreign Service as authorized by the act of June 26, 1930, and the rental of quarters for use as offices. During 1931 expenses of this nature will be paid from the appropriations for contingent expenses, foreign missions, $518,585; contingent expenses, United States consulates, $964,837, and immigration of aliens, Department of State, $83,910; making a total of $1,567,332. The additional $67,227 recommended for 1932 consists of $20,000 for increase in office rentals, $3,800 for increase in rental of the Shanghai consulate, $16,577 for normal increase in heat and light, and $26,850 to allow chiefs of missions a maximum of $6,000 for the cost of living quarters.

INTERNATIONAL OBLIGATIONS, COMMISSIONS, BUREAUS, ETC.

While there is a decrease of $23,940 in the estimate for water boundary, United States and Mexico, for 1932, as compared to the amount appropriated for 1931, the latter includes a special appropriation of $30,000 for making a survey to secure data which could form the basis of an agreement with Mexico to overcome the difficulty resulting from the shifting of the boundary line along the Rio Grande River from El Paso to the Box Canyon below Fort Quitman, and there is in fact an increase of $6,060 in the estimate for the operating expenses of the United States section of the International Boundary Commission, United States and Mexico.

As all of the field work and nearly all of the office work in connection with marking the boundary line between Alaska and Canada and the United States and Canada under the treaty of April 11, 1908, has been completed, the separate appropriation for this purpose is discontinued, and the small remaining cost of this work, namely, the salary of a mathematician at $4,800, is included in the estimate for International Boundary Commission, United States and Canada and Alaska and Canada, for maintaining the boundary line under the treaty of February 24, 1925.

The increase in the estimate for the Pan American Union from $167,219.60 to $180,603.20 is in pursuance of a resolution adopted by the governing board of the Union changing the quota of countries members of the Union from $1.10 to $1.20 per thousand inhabitants.

There are decreases in the estimates for the Bureau of Interparliamentary Union for Promotion of International Arbitration from $10,000 to $6,000; International Institute of Agriculture at Rome, Italy, from $15,260 to $11,060; United States section, Inter-American High Commission, from $14,000 to $10,000; and waterways treaty, United States and Great Britain, from $191,585 to $175,355.

The text of the estimate for general and special claims commissions, United States and Mexico, has been amended so as to remove the statutory limitation on the amounts which may be allowed for subsistence, to enable the American commissioner, American agent, counsel, attorneys, and other members of the staff to meet their expenses when required to proceed to Mexico City on official business, and the amount of the estimate has been increased from $350,000 to $367,000 to cover the additional expense which it is estimated will be incurred as a result of this change.

JUDICIAL

An increase is recommended in the estimate for salaries and expenses, United States Court for China, from $41,650 to $46,450 to cover increases in salaries of the assistant clerk, reporter, stenographers, deputy marshal, and assistant deputy marshals, who have not been promoted for many years.

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TREASURY DEPARTMENT

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Secretary's office	$169,375		$1,480	$170,855	$167,555		$167,555	−$3,300
Office chief clerk and superintendent	777,533		8,616	786,149	777,844		777,844	−8,305
Division of Supply	1,465,660	$259,600	3,766	1,729,026	1,430,160		1,430,160	−298,866
Office commissioner of accounts and deposits	90,980		1,400	92,380	94,280		94,280	+1,900
Division of Bookkeeping and Warrants	679,500		3,280	682,780	754,380		754,380	+71,600
Public Debt Service	3,810,435		63,300	3,873,735	3,766,684		3,766,684	−107,051
Division of Appointments	66,365		1,140	67,505	68,325		68,325	+820
Office of disbursing clerk	55,000		1,200	56,200	55,160		55,160	−1,040
Bureau of Customs	23,598,640		66,840	23,665,480	24,602,260		24,602,260	+936,780
Refund of customs receipts	21,015,500			21,015,500	20,815,500		20,815,500	−200,000
Bureau of the Budget	208,000	−17,000		191,000	192,500		192,500	+1,500
Federal Farm Loan Bureau	1,020,000			1,020,000	1,020,000		1,020,000	
Office of the Treasurer of the United States	1,692,240		18,306	1,710,546	1,728,666		1,728,666	+18,120
Office of Comptroller of the Currency	2,912,563		4,620	2,917,183	2,918,563		2,918,563	+1,380
Internal Revenue Service	34,400,000	−39,000	338,720	34,699,720	34,116,700		34,116,700	−583,020
Refund of internal-revenue taxes erroneously collected	130,000,000	−33,498,000		96,502,000	38,000,000	$59,247,642	97,247,642	+745,642
Other refunds of internal-revenue taxes	1,311,000			1,311,000	1,306,500		1,306,500	−4,500
Bureau of Industrial Alcohol	4,538,740		34,500	4,573,240	5,092,940		5,092,940	+519,700
Bureau of Narcotics	1,661,260		8,548	1,669,808	1,719,688		1,719,688	+49,880
Coast Guard	32,710,056	1,196,840	2,640	33,909,536	33,318,742		33,318,742	−590,794
Bureau of Engraving and Printing	6,125,000		328,790	6,453,790	6,781,210		6,781,210	+327,420
Secret Service Division	689,600		7,580	697,180	723,319		723,319	+26,139
Public Health Service	11,129,839	82,000	41,580	11,253,419	12,050,954		12,050,954	+797,535
Mint establishment	1,689,160	5,000	30,460	1,724,620	1,635,340		1,635,340	−89,280
Supervising architect	19,902,930	−160,000	194,570	19,937,500	21,279,110	160,000	21,439,110	+1,501,610
Public works under public building act of May 25, 1926	57,000,000	139,752		57,139,752	65,000,000		65,000,000	+7,860,248
Other construction items	844,300	1,931,238		2,775,538	1,805,000		1,805,000	−970,538
Promoting education of the blind	75,000			75,000	75,000		75,000	
Total, Treasury Department general expenditures	359,638,676	−30,099,570	1,161,336	330,700,442	281,296,380	59,407,642	340,704,022	+10,003,580

The increase of $10,003,580 is the net result of the estimates for 1932 showing increases or decreases in the amounts approved for various purposes compared with the appropriations for 1931. After taking forwarded appropriation balances into consideration, the principal items of increase or decrease are as follows:

SECRETARY'S OFFICE

A decrease of $3,300 due to reduction in force.

OFFICE OF THE CHIEF CLERK AND SUPERINTENDENT

A decrease of $8,305 due to savings in contingent expenses by reason of vacating rented buildings.

DIVISION OF SUPPLY

A decrease of $298,866 due principally to a nonrecurring item, i. e., general supply fund.

DIVISION OF BOOKKEEPING AND WARRANTS

An increase of $71,600 due principally to an increase in the estimated requirements for recoinage of gold, silver, and minor coins.

PUBLIC DEBT SERVICE

A decrease of $107,051 due to reductions of $80,000 for distinctive paper for United States securities, $61,561 for preparation, custody, and delivery of farm loan bonds and Federal intermediate credit bank securities, and $3,300 for Public Debt Service salaries and expenses. These reductions are offset, in part, by an increase of $37,810 for expenses of placing loans.

CUSTOMS SERVICE

A total increase of $936,780, the principal increases being $618,660 for promotions in under-average grades, $6,520 for reallocations, $52,820 for additional field personnel, $79,200 for heat, light, and quarters at foreign posts, $51,400 for electric scales, and $50,000 for awards to informers.

Aside from the administrative expenses, there is a net reduction in the indefinite appropriations of $200,000, due to a decrease in the amount for debentures or drawbacks, etc., of $500,000, and an increase for refund of excess duties of $300,000.

TREASURER OF THE UNITED STATES

An increase of $18,120 to provide $9,720 for promotions in under-average grades, and $8,400 for printing and binding.

INTERNAL REVENUE SERVICE

A decrease of $583,020 in the amount for administrative expenses due to a reduction in the estimated requirements for this service after providing $154,140 for promotions in under-average grades.

There is an increase of $745,642 in the amount provided for refunding taxes erroneously collected over refunds made in 1931.

The amount which will be disbursed for this purpose in the fiscal year 1932, however, is estimated at $97,247,642, of which $59,247,642 will be brought forward from the fiscal year 1931, leaving $38,000,000 to be further appropriated.

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BUREAU OF INDUSTRIAL ALCOHOL

An increase of $519,700 to provide $53,520 for promotions in under-average grades, $455,700 for increase in force and traveling expenses, and $25,000 for allowance or drawback refunds.

There is also a decrease of $14,440 due to a transfer to the chief clerk, Treasury Department, of certain contingent expense items.

BUREAU OF NARCOTICS

An increase of $49,880 to provide $11,160 for promotions in under-average grades, $41,820 for increase in force, and $300 for reallocations.

There is also a decrease of $3,400 due to a transfer to the chief clerk, Treasury Department, of certain contingent expense items.

COAST GUARD

A net decrease of $590,794. There are increases of $7,080 for promotions in under-average grades, $19,800 for increase in force, $14,660 for the establishment of a cryptanalytic section at Coast Guard headquarters, and $519,694 for additional commissioned and enlisted personnel, automatic promotions, etc. The provision for fuel and water is increased $119,225, due principally to lubricating oil and kerosene being included under this classification instead of under the item "Outfits." The provision for communication lines is increased $67,500, due principally to communication service being included under this classification instead of under the item "Contingent expenses." The item for construction and equipment of Coast Guard cutters is reduced $100,000, but the $800,000 allowed provides for the completion of the last of 10 cutters authorized by the act of June 10, 1926. The item for the construction of a vessel for Lake Michigan is reduced $250,000, but the $200,000 allowed provides for the completion of this vessel. The provision for repairs to Coast Guard vessels is increased $290,877. Provision for additional vessels is reduced $2,092,500, due to reduction in the number of new vessels required in 1932. The item for establishment of Coast Guard stations is increased $98,500 to provide for new stations at Grand Island, Mich., and Port Orford, Oreg. Provision for the new Coast Guard Academy is increased by $814,684, which will complete the project.

BUREAU OF ENGRAVING AND PRINTING

An increase of $327,420, due principally to increased production of currency and blank checks.

SECRET SERVICE DIVISION

An increase of $26,139 to provide $6,060 for promotions in under-average grades, $4,020 for increase in force, $560 for pay-roll adjustments, and $2,400 for travel expenses, etc., in connection with expenses incident to suppressing counterfeiting and other crimes, and $13,099 for salaries of the White House police.

PUBLIC HEALTH SERVICE

A net increase of $797,535 providing $137,940 for promotions in under-average grades, $216,308 for increase in force, $44,940 for additional commissioned officers, automatic promotions, etc., $5,000 for maintenance of National Institute of Health, $548,298 for pay of personnel and maintenance of hospitals, and $157,150 for the quarantine service. These increases are subject to reduction by reason of a nonrecurring item of $24,000 under pay of personnel and maintenance of hospitals, and a carryover under quarantine service of $282,000 from 1930 to 1931 which is nonrecurring in 1932.

MINT SERVICE

A net decrease of $89,280. In the item of salaries and expenses, mints and assay offices, there is a reduction of $88,200 largely on account of decreased coinage requirements in the fiscal year 1931, and an item of $5,000 which is nonrecurring. This decrease is offset, in part, by increases of $3,420 for promotions in under-average grades, and $500 for reallocations.

OFFICE OF THE SUPERVISING ARCHITECT

For public-building construction under the act of May 25, 1926, and for the acquisition of land in Washington, D. C., the Budget estimates provide $65,000,000, which amount represents an increase of $7,860,248 over the 1931 appropriation, and there is a further increase of $1,305,000 for the construction of a vault in the Treasury Building, Washington, D. C., and repairs at a quarantine station at Cape Charles, Va. The net result under other construction items is a decrease of $970,528 due largely to old projects carried on the books which in all probability will be written off in the current fiscal year.

Aside from public buildings and land, the estimates for the Supervising Architect are $1,501,610 in excess of the appropriation for 1931. The principal items which go to make up this increase are $159,660 for promotions in under-average grades, $302,800 for increase in force, $6,320 for reallocations, $60,000 for mechanical equipment, $60,000 for furniture and repairs, $78,200 for operating supplies, and $885,000 for outside professional services, $160,000 of which is carried forward from the preceding year.

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WAR DEPARTMENT

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
DEPARTMENTAL ACTIVITIES								
Salaries and expenses	$5,445,695		$60,867	$5,506,562	$5,820,417		$5,820,417	+$313,855
MILITARY ACTIVITIES								
Office of Secretary of War	12,000			12,000	10,000		10,000	−2,000
General Staff Corps	138,240		1,114	139,354	140,020		140,020	+666
Adjutant General's Department	119,379		636	120,015	115,999		115,999	−4,016
Finance Department	136,896,271		15,455	136,911,726	137,429,446		137,429,446	+517,720
Quartermaster Corps	[1] 92,772,873		35,335	92,808,208	[2] 90,125,460		[2] 90,125,460	−2,682,748
Seacoast defenses	2,772,219		3,225	2,775,444	2,777,284		2,777,284	+1,840
Signal Corps	3,010,000		9,225	3,019,225	3,137,257		3,137,257	+118,032
Air Corps	35,823,473		100,304	35,923,777	37,461,285		37,461,285	+1,537,508
Medical Department	1,369,358		5,181	1,374,539	1,380,108		1,380,108	+5,569
Corps of Engineers	559,976		5,508	565,484	543,877		543,877	−21,607
Ordnance Department	11,237,183		30,211	11,267,394	10,469,624		10,469,624	−797,770
Chemical Warfare Service	1,295,215		6,027	1,301,242	1,261,579		1,261,579	−39,663
Chiefs of Infantry, Cavalry, Field Artillery, and Coast Artillery	142,123		1,352	143,475	147,413		147,413	+3,938
U. S. Military Academy	2,470,733		1,654	2,472,387	2,675,944		2,675,944	+203,557
Militia Bureau	32,909,142			32,909,142	32,909,142		32,909,142	
Organized Reserves	6,542,362			6,542,362	6,415,385		6,415,385	−126,977
Reserve Officers' Training Corps	4,008,900			4,008,900	3,968,900		3,968,900	−40,000
Citizens' military training camps	2,814,772		1,094	2,815,866	2,779,849		2,779,849	−36,017
National Board for the Promotion of Rifle Practice	710,750		99	710,849	732,770		732,770	+21,921
Total, military activities	[1] 335,604,969		216,420	[1] 335,821,389	[2] 334,481,342		[2] 334,481,342	−1,340,047
NONMILITARY ACTIVITIES								
Finance Department	875			875	875		875	
Quartermaster Corps	1,796,672		398	1,797,070	1,714,514		1,714,514	−82,556
Signal Corps	300,000		646	300,646	300,830		300,830	+194
Corps of Engineers	100,029,600			100,029,600	109,718,142		109,718,142	+9,688,542
United States Soldiers' Home (District of Columbia)	711,000			711,000	704,000		704,000	−7,000
Total, nonmilitary activities	102,838,147		1,044	102,839,191	112,438,361		112,438,361	+9,599,170
Total, War Department proper	[1] 443,888,811		278,331	[1] 444,167,142	[2] 452,740,120		[2] 452,740,120	+8,572,978
PANAMA CANAL								
Maintenance and operation	10,115,225		42,245	10,157,470	[3] 9,759,808		[3] 9,759,808	−397,662
Sanitation	745,000		8,900	753,900	794,189		794,189	+40,289
Civil government	1,292,915		2,275	1,295,190	1,351,689		1,351,689	+56,499
Total, Panama Canal	12,153,140		53,420	12,206,560	[3] 11,905,686		[3] 11,905,686	−300,874
Total, War Department, including Panama Canal	[1] 456,041,951		331,751	[1] 456,373,702	[4] 464,645,806		[4] 464,645,806	+8,272,104

[1] Plus contract authorization of $2,773,000.
[2] Plus contract authorization of $3,000,000.
[3] Plus contract authorization of $2,000,000.
[4] Plus contract authorizations of $5,000,000.

DEPARTMENTAL ACTIVITIES

SALARIES AND EXPENSES

Included under this head are all departmental salaries, contingent expenses, stationery, and printing and binding. The increase for 1932 of $313,855 consists of a new item of $250,000 for initiating the work of classifying, filing and indexing the historical records of the World War, $32,520 for promotions, $25,000 for printing and binding, $5,600 for a chief librarian for the Army medical library, and $735 covering minor adjustments.

MILITARY ACTIVITIES

OFFICE OF THE SECRETARY OF WAR

The only item under this head is a small fund for contingencies, which is reduced from $12,000 to $10,000 to correspond with reduced requirements.

GENERAL STAFF CORPS

Includes contingencies, Military Intelligence Division, General Staff, and the Army War College. Of the $666 increase for 1932, $600 is for promotions for civilian personnel.

ADJUTANT GENERAL'S DEPARTMENT

The appropriation items concerned are "Contingencies, headquarters of military departments," "Command and General Staff School, Fort Leavenworth, Kansas," and "Welfare of enlisted men." The net decrease of $4,016, for 1932, is occasioned by the consolidation of $4,500, under the first-mentioned item with items under the Quartermaster Corps and increases in salaries amounting to $484.

FINANCE DEPARTMENT

Under this head provision is made for the pay and allowances of active and retired officers, warrant officers,

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nurses, and enlisted men of the Regular Army and the Philippine Scouts; withdrawals by enlisted men of savings deposited with the Finance Department; mileage of the Army; expenses of courts-martial; apprehension of deserters; hire of civilian employees of the Finance Department in the field; and claims for the loss and damage of personal property of Army personnel. The net increase for 1932 is $517,720 and is due principally to the growth of the retired lists and promotions of $9,060 for civilian personnel. The Budget estimate for 1932 provides for average active strengths of 12,000 commissioned officers, 966 warrant officers, and 118,750 enlisted men of the Regular Army and 6,500 enlisted men of the Philippine Scouts.

QUARTERMASTER CORPS

This includes appropriation items for the subsistence, clothing, and transportation of the Army; furnishing of nontechnical supplies; the maintenance, repair, and operation of barracks, quarters, and other buildings and utilities; construction of buildings, utilities, and appurtenances; procurement of horses; acquisition of land; incidental expenses; shooting galleries and ranges; rent of buildings; sewerage system at Fort Monroe, Va.; and construction and repair of hospitals. The net decrease in 1932 amounts to $2,682,748, resulting from a large number of items increased or decreased. The principal decreases are: $1,174,305 for acquisition of land in 1931; $1,412,860 difference in provision for continuing the Army housing program; approximately $700,000 for maintenance and repair of barracks and quarters, due in large measure to the progress made under the Army housing program; $148,510 for Army transportation (animal); and $131,880 for horses for Cavalry, Artillery, and Engineers, due to a smaller number of animals to be procured. The principal increases are: $186,771 for subsistence due to 1932 being leap year and the need for restoring certain funds to the subsistence working capital; $835,175 for clothing and equipage, necessitated largely by the depletion of usable sizes in stocks purchased during the World War; and $159,780 granted for the promotion of civilian employees. In addition to the amount estimated for appropriation the Budget for 1932 makes provision for a contract authorization of $3,000,000 for continuing the Army housing program.

SEACOAST DEFENSES

This embraces, for the United States, insular possessions, and Panama Canal, the construction, maintenance, and repair of fixed fortifications; the procurement, installation, and maintenance of fire-control systems, searchlights, and submarine mine defenses; installation of fixed antiaircraft defenses; and the procurement and maintenance of ordnance and ordnance matériel. Various phases of the work are handled by the Corps of Engineers, the Signal Corps, the Coast Artillery Corps, and the Ordnance Department. The Budget increase for 1932 consists of $2,640 for promotion of civilian employees, less minor decreases of $800. Net increase, $1,840.

SIGNAL CORPS

Signal Service of the Army is the only appropriation item concerned. The net increase in 1932 of $118,032 consists of $12,360 for promotions for civilian personnel and the balance principally for new telephone installations required in connection with the Army housing program.

AIR CORPS

The net increase over 1931 is $1,537,508, which includes $42,660 for the promotion of civilian employees. This net increase is arrived at as follows: Increases—$67,473 for pay of civilian employees and for experimental and research work; $221,550 for lighter-than-air equipment; $3,129,917 for technical construction and improvement of stations; and $696,060 for normal operating expenses; total, $4,115,000. Decreases—$2,277,492 for the procurement or purchase of new airplanes and their equipment, spare parts, and accessories, and $300,000 for completing transfer of the engineering division to Wright Field; total, $2,577,492. Net increase, $1,537,508.

The Budget estimate provides for the procurement of 392 airplanes under the Air Corps expansion program authorized by Congress, calling for a total of 1,800 airplanes, of which 1,648 are for the Regular Army and 152 for the National Guard. It is estimated that this will provide the Air Corps of the Regular Army with a total of not less than 1,582 airplanes on hand and on order on June 30, 1932. The estimate also makes provision for an average of 165 flying hours per qualified airplane pilot during the fiscal year 1932.

MEDICAL DEPARTMENT

Provides for the medical and hospital department of the Army, including hospital care of Panama Canal Zone garrisons, and the maintenance and operation (except cost of personnel) of the Army Medical Museum and library. Net increase in 1932, $5,569, due to $9,240 granted for the promotion of civilian employees, less total net reduction of $3,671 covering various items of supplies and services.

CORPS OF ENGINEERS

Embraces appropriation items for engineer depots, school, equipment of troops, operations in the field, and military surveys and maps. The net decrease of $21,607 in 1932 results principally from a decrease of $65,317 in the requirements for engineer equipment for troops, and increases of $41,136 for military surveys and maps (mainly for replacement equipment), and $1,680 for promotion of civilian employees.

ORDNANCE DEPARTMENT

Includes appropriation items for ordnance service and supplies, the maintenance and operation of Rock Island Arsenal bridges, the repair of arsenals, development and procurement of gauges, dies, and jigs for manufacture, proceeds of sales of ordnance materials, and ammunition storage facilities. The net decrease for 1932 is $797,770, of which $351,941 represents the appropriation for 1931 for completing ammunition storage facilities not required in 1932. The balance, $445,829, is due to administrative action of the War Department.

CHEMICAL WARFARE SERVICE

Net decrease in 1932, $39,663, resulting from a number of minor increases and decreases. The estimate provides $9,480 for the promotion of civilian employees.

CHIEFS OF INFANTRY, CAVALRY, FIELD ARTILLERY, AND COAST ARTILLERY

Includes the service schools of these four branches of the Army. The net increase in 1932 is $3,938, of which

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$480 is for promotions for civilian employees and the balance for miscellaneous increased requirements of the Infantry School.

UNITED STATES MILITARY ACADEMY

Under this head fall the pay and allowances of professors, cadets, and civilian employees, and the maintenance, operation, and repair of the academy. The net increase in 1932 is $203,557, which includes $8,640 for the promotion of civilian employees, $25,428 for increases in the amount required for pay of cadets and hire of civilian employees, and $169,489 for maintenance, operation, and repair—principally repairs of buildings and roads. An average of 1,236 cadets is provided for.

MILITIA BUREAU

Under this head provision is made for the entire cost to the Federal Government for the equipment, maintenance, and training of the National Guard, except the pay and allowances of commissioned officers of the Regular Army and the pay of enlisted men of the Regular Army detailed as instructors. The total Budget estimate for 1932 is the same as the total appropriation for 1931. For 1932 provision is made for an aggregate authorized strength of 192,500 officers and men. The actual average strength is estimated at about 187,500.

ORGANIZED RESERVES

The net decrease for 1932 is $126,977 and is due entirely to economies effected by the War Department. The Budget estimate makes provision for 14 days active duty training of 20,000 reserve officers—same as 1931; for details of six months, each, on the General Staff, of 20 such officers—same as 1931; for the detail on active duty for one year with tactical units of the Air Corps of the Regular Army of 272 reserve pilots as against 263 to be so employed in 1931; and for the detail of 130 reserve officers as instructors at citizens' military training camps—same as 1931.

RESERVE OFFICERS' TRAINING CORPS

Decrease in 1932, $40,000, due to economies effected by the War Department. The Budget estimate makes provision for the enrollment and instruction of an average of 127,565 students in Reserve Officers' Training Corps units at schools and colleges and the training of 7,200 of this number in 42-day camps.

CITIZENS' MILITARY TRAINING CAMPS

Decrease in 1932, $36,017, due to economies effected by the War Department. The Budget estimate makes provision for 30 days' attendance at training camps of 37,500 trainees, the same as for 1931. The sum of $720 is provided for promotions for civilian employees.

NATIONAL BOARD FOR THE PROMOTION OF RIFLE PRACTICE

Provision is made under this head for the annual pistol and rifle matches and small-arms firing school conducted at Camp Perry, Ohio; for quartermaster supplies and services for rifle ranges for civilian instruction; for the procurement of trophies and medals; and for ordnance equipment and ammunition for civilian rifle clubs.

The increase in 1932 of $21,921 is due to a decrease in the balance of funds from prior appropriations available for use in 1932 and to $180 for the promotion of civilian employees.

NONMILITARY ACTIVITIES

FINANCE DEPARTMENT

Includes two permanent indefinite appropriation items for payment of claims relating to the Spanish-American War. The estimate for 1932 is the same as that for 1931.

QUARTERMASTER CORPS

Under this head is included the appropriation items for cemeterial expenses, national military parks, markers, and monuments, survey of battlefields, and special projects of similar character.

The net decrease for 1932 is $82,556 and results from the completion of certain projects and provision for new ones, as well as fluctuations in the annual requirements for the maintenance and operation of the various national cemeteries and national military parks and monuments. For 1932, $8,460 is provided for promotion of civilian employees.

SIGNAL CORPS

This covers the maintenance and operation of the Washington (State)-Alaska military cable and telegraph system, now used almost exclusively for commercial and Government civil purposes. The increase of $194 in 1932 is for increase in salaries of civilian employees.

CORPS OF ENGINEERS

Included under this head is the maintenance and improvement of existing river and harbor works; maintenance and operation of Dam No. 2, Muscle Shoals, Ala.; flood control on the Mississippi and Sacramento Rivers; emergency fund for flood control on tributaries of the Mississippi River; expenses of the California Débris Commission; the construction and maintenance of roads, bridges, and trails in Alaska; and the preservation and repair of historical fortifications.

The total net increase for 1932 is $9,688,542, arrived at as follows: Increases, $5,000,000 for maintenance and improvement of existing river and harbor works; $1,192 for maintenance and operation of Dam No. 2, Muscle Shoals, Ala.; $4,685,000 for permanent indefinite appropriations, contributed, and special funds for river and harbor improvements, flood control, and Alaska roads; and $17,000 for preservation and repair of historical fortifications at San Juan, P. R., a new project; total, $9,703,192, less $650 decreased requirements of the California Débris Commission and $14,000 for a survey of the Choctawhatchee River, Fla., and Ala., provided for in 1931; net increase, $9,688, 542.

The total carried in the Budget for 1932 for river and harbor works is $71,703,792 and for flood control, $36,850,000.

UNITED STATES SOLDIERS' HOME (DISTRICT OF COLUMBIA)

This home is supported by trust funds and the interest derived therefrom. The decrease in 1932 of $7,000 is due to decreased requirements.

PANAMA CANAL

The appropriation items involved are maintenance and operation, sanitation, and civil government.

For maintenance and operation the net decrease in 1932 of $397,662 is occasioned by a decrease of $550,662 in net operating expenses, less an increase of $153,000 for special projects. The special projects provided for in the Budget

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for 1932, are: Completion of the Arraijan Road and ferry, $500,000; construction of quarters for white civilian employees, $400,000; new high school for white children at Cristobal, $825,000; new elementary school for colored (aliens), $125,000; nurses' quarters and dispensary at Colon Hospital, $100,000; new fire stations, $35,000; and for continuing the construction of Madden Dam, $1,000,000. These projects amount in the aggregate to $2,985,000. In addition, provision is made for a $2,000,000 contract authorization for the Madden Dam. This contract authorization, rather than the appropriation of a like amount, is justified because of delay which will be encountered in beginning actual construction of the dam.

For sanitation of the canal and Canal Zone there is a net increase in 1932 of $40,289, covering necessary additional funds for this general purpose.

For civil government the net increase in 1932 is $56,499, distributed among a number of items, such as additional school-teachers and police, new fire apparatus, repairs to school buildings, and increased cost of operating air mail service.

DISTRICT OF COLUMBIA

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Salaries, etc., District of Columbia	$3,316,194		$10,221	$3,326,415	$2,935,980		$2,935,980	−$390,435
Contingent expenses	294,566		180	294,746	294,106		294,106	−640
Municipal Center	3,065,000			3,065,000				−3,065,000
Streets and roads	4,185,800			4,185,800	4,476,500		4,476,500	+290,700
Sewers	1,532,500	$125,760		1,658,260	1,511,000	$110,760	1,621,760	−36,500
Refuse	1,672,260		1,220	1,673,480	2,140,780		2,140,780	+467,300
Playgrounds	228,060		60	228,120	218,540		218,540	−9,580
Electrical department	1,131,720	84,750	100	1,216,570	1,249,440	11,000	1,260,440	+43,870
Public schools:								
Operating expenses	10,084,190	100,000	400	10,184,590	10,319,250	100,000	10,419,250	+234,660
Buildings and grounds	3,808,200	236,293		4,044,493	2,860,000		2,860,000	−1,184,493
Total, public schools	13,892,390	336,293	400	14,229,083	13,179,250	100,000	13,279,250	−949,833
Police	3,174,820		540	3,175,360	3,493,220		3,493,220	+317,860
Fire	2,253,840		100	2,253,940	2,584,080	29,980	2,614,060	+360,120
Health	473,270		60	473,330	467,140		467,140	−6,190
Courts and prisons	953,440		2,070	955,510	956,360		956,360	+850
Public welfare	5,137,847	94,000	740	5,232,587	5,648,331	30,000	5,678,331	+445,744
Militia	62,000		100	62,100	61,220		61,220	−880
Anacostia Park	330,000			330,000	180,000		180,000	−150,000
Public buildings and parks	1,272,285		900	1,273,185	1,442,720		1,442,720	+169,535
National Capital Park and Planning Commission	1,000,000			1,000,000	1,050,000		1,050,000	+50,000
Rock Creek and Potomac Parkway Commission		167,560		167,560				−167,560
Zoo	248,000	9,000	520	257,520	250,000		250,000	−7,520
Total	44,223,992	817,363	17,211	45,058,566	42,138,667	281,740	42,420,407	−2,638,159
Water service	1,690,940	105,000	1,320	1,797,260	2,396,380		2,396,380	+599,120
Total	45,914,932	922,363	18,531	46,855,826	44,535,047	281,740	44,816,787	−2,039,039
Permanent and indefinite	2,482,500			2,482,500	3,261,000		3,261,000	+778,500
Grand total, District of Columbia	48,397,432	922,363	18,531	49,338,326	47,796,047	281,740	48,077,787	−1,260,539

SALARIES, ETC., DISTRICT OF COLUMBIA

The decrease of $390,435 under this head represents the difference between the increases recommended for 1932 and the decreases on account of 1931 items that do not recur for 1932. The principal nonrecurring items are $300,000 for the establishment of the Farmers' Market, and $150,000 for the construction and equipment of the new shops for the highway department. The principal increases provided are as follows:

Salary promotions amounting to approximately $35,000, and additional personnel in the amount of approximately $51,000, are included in the various estimates for personal services. The estimates also include $6,180 for the transfer to the regular annual salary rolls of per diem employees who are now continuously employed under appropriations for labor and mechanics.

For repairs and improvements to Western Market $10,000 is provided. The estimates also include $6,000 for the purchase and equipment of a heavy motor truck to enable the superintendent of weights and measures to test scales of as large a weighing capacity as 10 tons.

An estimate of $33,900 is provided for improvements, including additional equipment, at the District repair shop, and for motor truck replacement of horse-drawn vehicles.

For the purchase of a site for a branch library in Georgetown, $35,000 is submitted; and $30,000 has been provided for the purchase of a stock of books for the northeast branch library, for the construction of which an appropriation of $150,000 is now available.

MUNICIPAL CENTER

The 1931 appropriations of $3,000,000 for the purchase of land, and $65,000 for the preparation of plans and design of buildings, do not recur for 1932. For beginning the construction of buildings in the Municipal Center, no estimate is submitted in the 1932 Budget for the reason that the work incident to the preparation of

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building plans and cost estimates has not reached the point of permitting the inclusion in the 1932 Budget of a satisfactory recommendation for a construction appropriation. It is believed, however, that it will be possible to submit such an estimate within the next few months, and for the purpose of meeting this need the commissioners have reserved $1,500,000 of estimated revenues of the District of Columbia.

STREET AND ROAD IMPROVEMENT AND REPAIR

The estimates propose an increase of approximately $192,000 for new paving and paving repairs, and include $168,500 for widening and repaving B Street NW. from Fourteenth Street to Virginia Avenue, $250,000 for the completion of the Connecticut Avenue Bridge over Klingle Valley, $210,000 for beginning the construction of the Benning Bridge over the Anacostia River (with contractual authorization of $400,000), $60,000 for repairing and strengthening the New York Avenue Bridge over the right of way of the Washington Terminal Co., and $37,500 for engineering surveys and the preparation of plans for bridges to replace the P Street and Calvert Street bridges over Rock Creek.

SEWERS

For assessment and permit work, $150,000 is recommended, or a reduction of $135,000. For suburban sewers there is an increase of $125,000, to begin construction of a trunk sewer extension to Rock Creek in the valley of Piney Branch, between Sixteenth Street and Rock Creek south of Klingle Bridge.

REFUSE

The estimate for personal services shows an increase of $5,040 for three additional foremen; the estimate for sweeping and cleaning streets is increased by $51,000 to provide for automatic wage increases and for the motor-truck replacement of horse-drawn equipment; and the estimate for collection and disposal of garbage provides an increase of $110,000 for automatic wage advancements and for the operation of the two new incinerator plants during the last six months of the fiscal year. There is also included an item of $300,000 for completing the construction of the two incinerators authorized by the act of March 4, 1929 (45 Stat. 1549).

PUBLIC PLAYGROUNDS

The estimate of appropriation for personal services is increased by $3,480 to provide for promotions and for the salary of one employee to be transferred from the maintenance per diem roll. Because of the completion of certain physical improvements, for which additional funds were provided during the present fiscal year, the maintenance appropriation is reduced by $13,000.

ELECTRICAL DEPARTMENT

The estimate for street lighting shows an increase of $114,000 over the appropriation for 1931, although the net increase in available funds is only $37,000 due to the reappropriation for 1931 of an unexpended balance for 1929, and to the proposed transfer to the personal services appropriation of $18,320 for per diem employees now carried under the street-lighting appropriation. The estimate of appropriation for personal services also includes an increase of $1,780 for new positions. Provision is also made for continuing available during the fiscal year 1932 the 1931 appropriation of $25,000 for making a study of the power needs of the District of Columbia.

PUBLIC SCHOOLS

The estimates for operating the public schools (after excluding nonrecurring appropriations in the 1931 act), provide increases of $12,720 for promotions and additional personnel in the clerical force; $65,000 for additional teachers; $148,800 for longevity increases for teachers; $2,000 for promotion of assistant professors in the teachers colleges; $65,400 for promotions and additional personnel in the custodial force; $106,000 for furnishing and equipping new school buildings; $17,000 for repairs to school buildings; and $21,000 for remodeling the Columbia Junior High School and the Abbot Vocational School. The estimates also contain a continuance of the policy of recent years of reappropriating not to exceed $100,000 of unexpended balances of previous appropriations for the improvement of grounds around school buildings.

For buildings and grounds the Budget provides $2,430,000 for new construction and $430,000 for the purchase of additional school building and playground sites. The estimate of $2,430,000 for new construction provides $400,000 for continuing construction of the Roosevelt (Business) High School; $100,000 for completing the first unit of the Young (colored platoon) School; $300,000 for completing the Brown Junior High School; $140,000 for an 8-room building in the vicinity of Connecticut Avenue and Upton Street NW.; $145,000 for an 8-room building in the vicinity of Burleith and Glover Park; $165,000 for an 8-room addition, including a combination gymnasium and assembly hall, at the Douglas-Simmons School; $165,000 for an 8-room addition, including a combination gymnasium and assembly hall, at the Harrison School; $80,000 for a 6-room addition to the Orr School; $60,000 for a 4-room addition to the Key School; $200,000 for the final addition to the Macfarland Junior High School; $180,000 for an addition to the Paul Junior High School; $200,000 for beginning construction of a junior high school in the Brookland-Woodridge section; $200,000 for beginning construction of the Jefferson Junior High School; $40,000 for a gymnasium at the Randall Junior High School; and $55,000 for a gymnasium and 3-classroom addition to connect the Hine Junior High School and the Towers School. It is estimated that the new school buildings provided for, in whole or in part, in the 1931 appropriation act will, when completed, result in the elimination of 38 portables, 88 part-time classes, and 95 oversize classes; and that the new buildings provided in the 1932 estimates (excluding therefrom the 1932 amounts for completing or continuing the 1931 items) will, when completed, accomplish an additional elimination of 12 portables, 26 part-time classes, and 51 oversize classes. So that, upon the basis of the number of portables, part-time classes, and oversize classes as of November 1, 1930, there would remain, upon the final completion of all building projects to be initiated or completed by the 1931 act and 1932 estimates, 8 portables, 12 part-time classes, and 129 oversize classes.

METROPOLITAN POLICE

The estimates for the police department provide increases of $52,940 for automatic promotions, $277,000 for increased salaries authorized by the act approved

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July 1, 1930, $5,000 for repairs to station houses, and $4,620 for clerical promotions and the employment of two automobile drivers.

FIRE DEPARTMENT

For the fire department the estimates provide increases of $35,500 for automatic promotions and $234,500 for salary increases authorized by the act of July 1, 1930. The estimates also include $69,000 for the purchase of new apparatus; $15,000 for the purchase of a site for a new truck company in the northeast section; and $150,000, together with an unexpended balance of approximately $29,000, for the construction of a new engine house in the vicinity of Thirteenth and K Streets NW., which will also provide headquarters and clinic space for the board of police and fire surgeons.

HEALTH DEPARTMENT

The decrease of $6,190 results from increases of $7,020 for promotions and $3,000 for additional payments to Garfield and Providence Hospitals for isolation ward service, and decreases of nonrecurring items amounting to $16,210.

COURTS AND PRISONS

The estimates represent decreases on account of the nonrecurring items of $4,800 for rent for the Municipal Court, $7,500 for furnishings and repairs for the court of appeals, $22,000 for repairs and improvements at the supreme court building, and $2,500 for expenses of the court commission, together with a decrease of $35,000 for the care of District of Columbia convicts in Federal pentitentiaries; and increases of $7,200 for compensation of jurors of the police court; $5,000 for fees of witnesses, $15,000 for fees of jurors, $25,000 for Federal condemnation proceeding costs, $4,230 for additional personnel, and $3,000 for painting, for the District of Columbia Supreme Court; $8,800 for painting and repairs of the court of appeals building; and approximately $3,500 for promotions.

PUBLIC WELFARE

The increase of $445,744, when considered in connection with nonrecurring appropriations for 1931 amounting to several hundred thousand dollars, is accounted for largely as follows:

An increase of $58,750 is proposed for the workhouse and reformatory to provide additional employees, food, clothing, and other supplies for the increased population expected at these institutions in 1932, particularly at the reformatory, where the completion of additional housing facilities now under construction will enable it to care for a large number of District of Columbia prisoners now confined in Federal penitentiaries. It is also proposed to replace the present tugboat at a cost of $25,000.

To provide promotions, three additional nurses, one mechanic, and a larger maintenance fund, and also inclose two wards, and, among other improvements, repair the boilers and boiler house at the Tuberculosis Hospital, an increase of $21,220 is submitted.

An estimate of $250,000, together with an unexpended balance of approximately $18,000, is submitted for beginning the construction of the Children's Tuberculosis Sanatorium on the site acquired for this purpose in Maryland. It is further proposed to authorize the commissioners to enter into contract or contracts for the complete construction and equipment of this sanatorium at a cost not to exceed $508,000.

For Gallinger Hospital, the estimates provide $10,140 for promotions, and an increase of $4,000 in the repair fund.

A net increase of $47,090 is proposed for the District Training School, of which amount $5,200 is for maintenance and $10,640 for additional employees and promotions. The estimates also include $10,000 for furnishing and equipping the domestic-service building, $52,000 for heating plant additions and improvements, and $115,000 for the construction of a special ward building.

To care for 70 children now maintained in a private institution, the estimates for the Industrial Home School for Colored provide $86,000 for the construction of two cottage dormitories and additional school building facilities.

The estimates contain an increase of $66,464 for the care of a larger number of insane patients of the District of Columbia at St. Elizabeths Hospital.

One-half of the cost of operating Freedmen's Hospital is carried in an estimate of $196,030. In past years the entire appropriation for this purpose has been contained in the Interior Department appropriation act under a provision requiring one-half thereof to be paid by the District of Columbia.

Distributed in various places in the estimates is an increase of $27,180 for promotions and $12,000 for fire-protection improvements.

ANACOSTIA PARK

The estimate of $180,000 for reclamation and development of Anacostia Park is the same amount as for 1931, exclusive of the 1931 nonrecurring item of $150,000 for purchase of land.

PUBLIC BUILDINGS AND PUBLIC PARKS

Under "Public buildings and public parks" the estimate for personal services provides $6,240 for promotions and $3,740 for increase in force. For the continued development of park improvements the estimates include $100,000 for Meridian Hill Park, $279,000 for the Rock Creek and Potomac connecting parkway, $25,000 for Anacostia Park, $5,000 for the Brookland recreation center, $15,000 for the development of Langdon-Woodridge Park, $20,000 for improvement and protection of newly acquired parks and reservations, $15,000 for minor auxiliary structures, $10,000 for replacing walks, and $38,000 for athletic activities. For the park police there are increases of $15,090 on account of the increased salaries provided by the act of July 1, 1930, $3,675 for promotions, $12,250 for 6 additional privates, and $1,595 for uniforms and equipment.

NATIONAL CAPITAL PARK AND PLANNING COMMISSION

For the National Capital Park and Planning Commissiln, $50,000 is provided for expenses, and $1,000,000 for reimbursement to the United States in compliance with the act of May 29, 1930, as amended.

NATIONAL ZOOLOGICAL PARK

The estimate of $250,000 for the National Zoological Park provides for one additional keeper, the replacement of a motor truck, and an additional allowance for food

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and other supplies, and includes $30,000 for the construction of a fence around the park.

WATER SERVICE

The estimates for the water service provide increases of $9,000 for operating the Washington Aqueduct; $9,120 for the transfer of six per diem employees to the annual salary roll; $41,840 for the maintenance, and $15,000 for the extension, of the distribution system; $35,000 for installation of meters; and $50,000 for replacement of old water mains. The estimates also include $181,000 for the construction of a reservoir at Fort Davis (Alabama and Pennsylvania Avenues SE.), including the laying of a water main in Pennsylvania Avenue SE., from this proposed reservoir to Thirtieth Street and Pennsylvania Avenue SE.; $320,000 for a water main from Sixth and Fairmont Streets NW., northward to Upshur Street; $13,000 for a water main from Belt Road and Fessenden Street to Wisconsin Avenue and Fessenden Street NW.; and $250,000 for a water main from Massachusetts Avenue and Upton Street to the vicinity of Thirty-sixth Street and Woodley Road NW.

PERMANENT AND INDEFINITE APPROPRIATIONS

The estimates for permanent and indefinite appropriations include increases of $250,000 for the opening and extension of streets and avenues, $40,000 for refunding erroneously collected taxes, $50,000 on account of the teachers' retirement fund, $50,000 on account of the policemen and firemen's relief fund, $175,000 for the Washington redemption fund, and $200,000 on account of miscellaneous trust-fund deposits.

RETIREMENT OF THE PUBLIC DEBT REQUIRED TO BE MADE FROM ORDINARY RECEIPTS

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Public debt service	$440,998,200			$440,998,200	$468,509,905		$468,509,905	+$27,511,705

An increase of $27,511,705, which is made up of increases of $17,258,400 in sinking fund operations, $9,503,305 in purchases from foreign repayments, and $750,000 in retirements from Federal Reserve Bank franchise tax receipts and net earnings derived from intermediate credit banks.

INTEREST ON THE PUBLIC DEBT

Bureau or subdivision	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Public debt service	$603,000,000			$603,000,000	$581,000,000		$581,000,000	−$22,000,000

A decrease of $22,000,000 due to the continued curtailment of the public debt.

RECAPITULATION OF THE FOREGOING EXPLANATORY SYNOPSIS OF ESTIMATES OF APPROPRIATIONS

	Total appropriations, 1931	Unexpended balances reappropriated, 1931	Annual cost of act approved July 3, 1930, amending classification act of 1923	Total for 1931 (sum of columns 1, 2, and 3)	Estimates of appropriations, 1932	Unexpended balances recommended for reappropriation, 1932	Total for 1932	1932 increase (+) over or decrease (−) under 1931 total
Legislative Establishment	$27,311,268	$1,101,274	$13,150	$28,425,702	$28,883,283		$28,883,283	+$457,581
Executive Office and independent establishments	895,321,171	1,600,803	1,296,036	898,218,010	1,148,354,811		1,148,354,811	+250,136,801
Department of Agriculture	173,145,474	1,020,000	273,363	174,438,837	225,537,476		225,537,476	+51,098,639
Department of Commerce	54,619,485	102,790	146,507	54,868,782	54,638,226		54,638,226	−230,556
Department of the Interior	83,875,324	5,206,198	93,420	89,174,942	85,345,212	$2,738,519	88,083,731	−1,091,211
Department of Justice	45,395,922		163,394	45,559,316	51,988,261		51,988,261	+6,428,945
Department of Labor	12,230,170	6,320	19,880	12,256,370	13,446,400		13,446,400	+1,190,030
Navy Department	382,505,193	3,619,906	382,994	386,508,093	349,628,298		349,628,298	−36,879,795
Post Office Department	837,046,297	2,835,800	67,480	839,949,577	849,044,057		849,044,057	+9,094,480
Department of State	17,816,022		7,440	17,823,462	17,731,306		17,731,306	−92,156
Treasury Department	359,638,676	−30,099,570	1,161,336	330,700,442	281,296,380	59,407,642	340,704,022	+10,003,580
War Department	456,041,951		331,751	456,373,702	464,645,806		464,645,806	+8,272,104
District of Columbia	48,397,432	922,363	18,531	49,338,326	47,796,047	281,740	48,077,787	−1,260,539
Retirement of the public debt required to be made from ordinary receipts	440,998,200			440,998,200	468,509,905		468,509,905	+27,511,705
Interest on the public debt	603,000,000			603,000,000	581,000,000		581,000,000	−22,000,000
Total	4,437,342,585	−13,684,116	3,975,292	4,427,633,761	4,667,845,468	62,427,901	4,730,273,369	+302,639,608

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CLASSIFICATION OF APPROPRIATIONS AND EXPENDITURES BY GOVERNMENTAL FUNCTIONS

[See Chart No. 2, Page A3, and Functional Table, Budget Statement No. 9, Page A129]

The following is a brief general outline of the character of expenditures or appropriations comprehended within each general function:

Legislative.—Those for the activities of Congress as a legislative body.

Judicial.—Those having to do with the judicial branch of the Government. They include all United States courts other than the District of Columbia courts which are included under "District of Columbia, Territorial, and other local governments."

Executive.—Those of the Executive Office, including the salary and expenses of the President and the salary of the Vice President.

General administration.—Those for administrative agencies which are of a general character and those departmental activities which can not now be allocated to specific functions.

Construction of general Government buildings, including sites.—Those for the construction of buildings for general administrative purposes in the District of Columbia and for buildings used for administrative purposes in common by various branches of the Government outside the District of Columbia.

National defense.—Those for military activities of the War Department and the naval and military activities of the Navy Department. Retired pay of officers and enlisted men is included.

Military pensions, annuities, compensation, homes and hospitals for war veterans, and life-insurance claims.—Those for military pensions and other forms of compensation for past military services, construction and maintenance of hospitals and soldiers' homes, and other activities of the Veterans' Administration for the care of veterans.

Foreign relations and protection of American interests abroad.—Those for the activities of the State Department in the conduct of relations of foreign governments, local representation abroad, cooperation for settlement of international controversies, and the promotion of friendly intercourse with foreign peoples.

General law enforcement.—Those for activities having to do with the enforcement of the general laws and the administration and enforcement of special acts like the national prohibition act and the narcotic act.

Provision for control of currency and banking.—Those connected with the regulation of currency and of banking through the office of the Comptroller of the Currency and Public Debt Service; the Federal Reserve Board; the Bureau of the Mint; and the Bureau of Engraving and Printing.

Administration of Indian affairs.—Those for the care and education of the Indian wards of the Nation.

Administration of the public domain.—Those having to do with the care and utilization of public lands, the national forests and national parks.

Promotion and regulation of commerce and industry.—Those for activities having to do with the promotion and regulation of commerce and industry.

Promotion and regulation of aerial transportation.—Those for the promotion and regulation of commercial aerial transportation as distinguished from aerial activities in the Army, Navy and Marine Corps which is included under national defense.

Promotion, regulation, and operation of marine transportation.—Those for activities having to do with the preparation of charts and sailing directions, the supplying of public facilities for navigation, the provision for a merchant marine, the rescue and relief of seamen and passengers, the activities of the United States Shipping Board and Merchant Fleet Corporation, and the purchase of capital stock of the Inland Waterways Corporation.

Promotion and regulation of land transportation.—Those activities having to do with the promotion and regulation of land transportation, including the Federal control of transportation systems exercised during the World War and the payments and advances made since the termination of Federal control in the form of guaranties, as provided by the transportation act of 1920.

Postal Service.—Those for the deficiencies in postal revenues paid from the Treasury.

Promotion and regulation of agriculture.—Those for activities of the Federal Farm Board and the Department of Agriculture in the promotion of agriculture and game preservation.

Promotion and regulation of fisheries.—Those for activities connected with the propagation and distribution of food fishes, the protection of Alaska seal and salmon fisheries, and other like activities.

Promotion of labor interests.—Those for activities having to do with the compilation of labor laws and statistics, the investigation of labor questions, the improvement in housing conditions, the establishment of employment agencies, the payments made by the Employees' Compensation Commission to Government employees from the compensation fund, and other like activities.

Immigration and naturalization.—Those involved in regulating immigration, preventing importation of contract labor, the enforcement of laws against alien anarchists, deportation of aliens, care of interned aliens, and the regulation of naturalization.

Promotion of public health.—Those for activities having to do with the promotion and protection of public health, exclusive of medical activities in the Army and Navy and of the care of sick and disabled veterans under the Veterans' Administration.

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Promotion of public education.—Those for activities having to do with the promotion of public education and all activities of the Federal Board for Vocational Education.

Science and research, general.—Those for activities having to do with the investigation and publication of knowledge gained and verified by exact observation; the reporting of results of investigations that have been worked out and systematized concerning some subject or group of subjects of ascertained facts. Research incident to the study of subjects, or development of matériel, necessary for the accomplishment of objects under other functional headings are not included, for example, insect research for eradication of particular pests under promotion of agriculture, development of a particular arm or weapon under national defense, etc.

Public improvements.—Those involving capital expenditures in constructing public improvements within and without the District of Columbia, other than those outlays for plant facilities and additions which, being essential to the proper performance of specific activities, are included under their respective functions. For a compilation of all outlays for public works see Budget Statement No. 10, page A131.

District of Columbia, Territorial, and other local governments.—Those for the District of Columbia and Alaska, Hawaii, and other insular possessions and such aid as is given to State governments by the Federal Government in the form of subventions, exclusive of specific grants for education, public health, construction of rural post roads, etc.

Relief expenditures.—Those for relief to American citizens abroad, contributions toward the maintenance of foreign hospitals which admit citizens of the United States, and other like welfare operations, both foreign and domestic.

Refunds, losses, and miscellaneous.—Those for repayment or refund of the whole or part of an amount or amounts previously received in payment of indebtedness to the United States, and losses, such as charges on bullion sold, recoinage of gold, silver, and minor coins, and other bullion and coinage losses.

Fixed debt charges.—Those expenditures required to be made from ordinary receipts in the redemption and purchase of outstanding bonded indebtedness. They also include the amount of interest paid on the public debt, all of which is payable from ordinary receipts. Refunding operations and additional redemptions paid from surplus and balances are not included.

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CHARTS OF ESTIMATES OF APPROPRIATIONS, EXPENDITURES, AND RECEIPTS OF THE U.S. GOVERNMENT, EXCLUDING THE POST OFFICE DEPARTMENT, FOR THE FISCAL YEAR ENDING JUNE 30, 1932.

CHART 1, ESTIMATES OF APPROPRIATIONS BY ORGANIZATION UNITS

LEGISLATIVE ESTABLISHMENT	28.883.283	0.76%
EXECUTIVE OFFICE	473.400	0.01
VETERANS' ADMINISTRATION	946.289.758	24.78
OTHER INDEPENDENT ESTABLISHMENTS	201.591.653	5.28
DEPARTMENT OF AGRICULTURE	225.537.476	5.91
DEPARTMENT OF COMMERCE	54.638.226	1.43
INTERIOR DEPARTMENT	85.345.212	2.23
DEPARTMENT OF JUSTICE, INCL. JUDICIAL	51.988.261	1.36
DEPARTMENT OF LABOR	13.446.400	0.35
NAVY DEPARTMENT	349.628.298	9.16
STATE DEPARTMENT	17.731.306	0.46
TREASURY DEPARTMENT PROPER	281.296.380	7.37
PUBLIC DEBT RETIREMENT	468.509.905	12.27
INTEREST ON PUBLIC DEBT	581.000.000	15.21
WAR DEPARTMENT, INCL. PANAMA CANAL	464.645.806	12.17
DISTRICT OF COLUMBIA	47.796.047	1.25
TOTAL ESTIMATES OF APPROPRIATIONS, $	3.818.801.411	100.00%

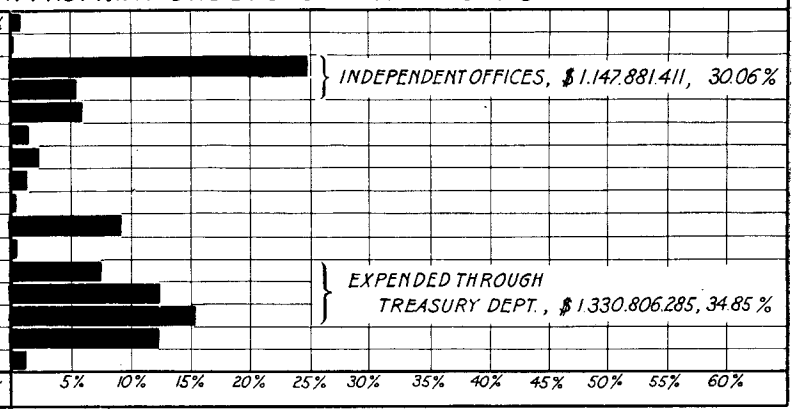
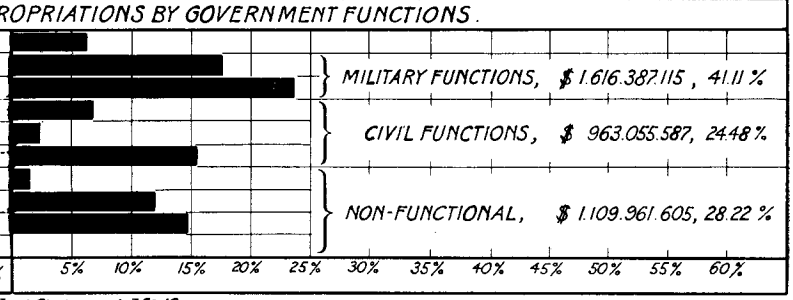


CHART 2, ESTIMATES OF APPROPRIATIONS BY GOVERNMENT FUNCTIONS.

GENERAL FUNCTIONS	243.438.104	6.19%
NATIONAL DEFENSE	689.084.939	17.53
MILITARY PENSIONS, LIFE INSURANCE, ETC.	927.302.176	23.58
PUBLIC IMPROVEMENTS *	263.069.005	6.69
PROMOTION, ETC., OF MARINE TRANSPORTATION	92.497.468	2.35
OTHER CIVIL FUNCTIONS	607.489.114	15.44
REFUNDS	60.451.700	1.54
PUBL. DEBT RETIREM'T FROM ORDINARY RECEIPTS	468.509.905	11.91
INTEREST ON PUBLIC DEBT	581.000.000	14.77
TRUST FUNDS INCLUDED ABOVE: $	130.146.193	
TOTAL ESTIMATES OF APPROPRIATIONS, $	3.932.842.411	100.00%



* for Total of Public Works see Budget Statement No. 10.

CHART 3, ESTIMATED EXPENDITURES BY ORGANIZATION UNITS.

LEGISLATIVE ESTABLISHMENT	28.733.700	0.73%
EXECUTIVE OFFICE	468.700	0.01
VETERANS' ADMINISTRATION	870.934.000	22.19
FEDERAL FARM BOARD, INCL. LOANS	76.900.000	1.96
OTHER INDEPENDENT ESTABLISHMENTS	137.069.600	3.49
DEPARTMENT OF AGRICULTURE	229.162.900	5.84
DEPARTMENT OF COMMERCE	54.825.400	1.40
INTERIOR DEPARTMENT	76.955.100	1.96
DEPARTMENT OF JUSTICE, INCL. JUDICIAL	51.311.500	1.31
DEPARTMENT OF LABOR	13.408.500	0.34
NAVY DEPARTMENT	375.307.500	9.56
DEFICIENCY IN POSTAL REVENUES, ETC.	114.116.000	2.91
STATE DEPARTMENT	16.655.100	0.43
TREASURY DEPARTMENT PROPER	357.309.300	9.10
PUBLIC DEBT RETIREMENT	468.509.900	11.94
INTEREST ON PUBLIC DEBT	581.000.000	14.80
WAR DEPARTMENT, INCL. PANAMA CANAL	462.866.800	11.79
DISTRICT OF COLUMBIA, FEDERAL PAYMENT	9.500.000	0.24
TOTAL GENERAL & SPECIAL FUNDS	3.925.034.000	100.00%
TRUST FUNDS:		
VETERANS' ADMINISTRATION	301.560.925	83.51
DISTRICT OF COLUMBIA	47.440.000	13.14
OTHER	12.118.000	3.35
TOTAL TRUST FUNDS	361.118.925	100.00%

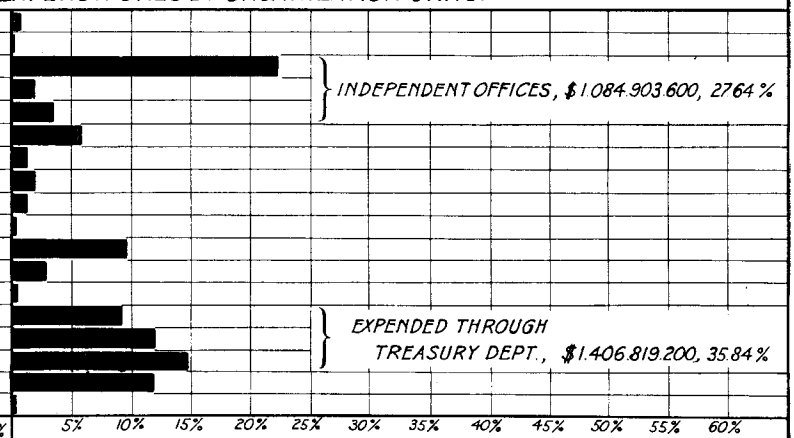
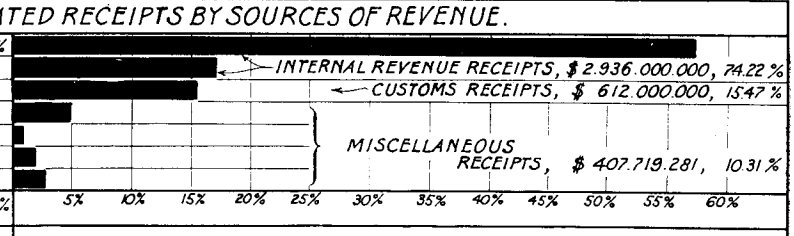


CHART 4. ESTIMATED RECEIPTS BY SOURCES OF REVENUE.

INCOME TAX	$ 2.260.000.000	57.13%
MISCELLANEOUS INTERNAL REVENUE	676.000.000	17.09
CUSTOMS REVENUE	612.000.000	15.47
INTEREST, PREMIUM, AND DISCOUNT	196.157.995	4.96
FEES, FINES, PENALTIES, & FORFEITURES	29.376.380	0.74
REPAYMENTS OF INVESTMENTS	74.772.144	1.89
OTHER MISCELLANEOUS RECEIPTS	107.412.762	2.72
TOTAL GEN'L & SPECIAL FUND RECEIPTS, $	3.955.719.281	100.00%
TRUST FUND RECEIPTS $	361.034.371	



Bureau of the Budget, December 1, 1930.

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BUDGET STATEMENTS

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BUDGET STATEMENT No. 1

Estimates of appropriations for fiscal year 1932 compared with appropriations for fiscal years 1931 and 1930, estimated receipts and expenditures for fiscal years 1932 and 1931 compared with actual expenditures for fiscal year 1930, and balanced statement of (1) the condition of the Treasury at the end of the fiscal year 1930; (2) the estimated condition of the Treasury at the end of the fiscal year in progress, 1931; and (3) the estimated condition of the Treasury at the end of the ensuing year, 1932, if the financial proposals contained in the Budget are adopted

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Receipts and expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
GENERAL FUND						
RECEIPTS:						
Internal revenue—						
Income tax				$2,259,985,000.00	$2,189,985,000.00	$2,410,971,631.17
Miscellaneous internal revenue				675,619,500.00	622,599,500.00	627,907,473.47
Total, internal revenue				2,935,604,500.00	2,812,584,500.00	3,038,879,104.64
Customs				611,994,500.00	501,994,500.00	586,989,191.76
Miscellaneous receipts—						
Proceeds of Government-owned securities—						
Principal—foreign obligations				4,600,641.00	3,351,817.00	6,167,345.84
Interest—foreign obligations				184,260,434.00	184,531,210.00	72,475,919.26
Railroad securities				8,924,390.00	3,559,907.00	11,485,514.81
All others				7,032,268.00	7,733,918.00	7,423,796.94
Total Government-owned securities				204,817,733.00	199,176,852.00	97,552,576.85
Proceeds of sale of surplus property				8,147,075.00	2,356,299.00	5,194,728.43
Panama Canal tolls, etc				27,648,000.00	27,655,435.00	28,253,127.75
Other miscellaneous				64,189,930.00	67,867,285.00	82,993,313.44
Total, miscellaneous receipts				304,802,738.00	297,055,871.00	213,993,746.47
						3,839,862,042.87
Adjustment between cash and warrant distribution						+1,058,971.39
Total, general fund receipts				3,852,401,738.00	3,611,634,871.00	3,840,921,014.26
EXPENDITURES:						
General—						
Legislative establishment—						
Senate	$3,252,522.00	$3,244,744.00	$3,360,503.26	3,251,000.00	3,244,000.00	3,229,889.34
House of Representatives	8,182,298.00	8,176,754.00	8,366,780.05	8,178,000.00	8,246,000.00	8,259,513.36
Legislative, miscellaneous	185,050.00	185,050.00	182,124.50	170,000.00	170,000.00	160,810.13
Architect of the Capitol	10,336,609.00	8,472,417.58	3,129,524.09	10,336,600.00	11,571,800.00	2,956,820.63
Botanic Garden	175,082.00	194,560.00	185,560.00	174,000.00	194,000.00	176,036.32
Library of Congress	2,224,517.00	3,535,042.00	1,863,612.00	2,150,100.00	3,453,300.00	1,908,843.94
Government Printing Office	4,294,000.00	3,270,000.00	3,426,200.00	4,250,000.00	3,426,000.00	2,908,352.08
Total, legislative establishment	28,650,078.00	27,078,567.58	20,514,303.90	28,509,700.00	30,305,100.00	19,600,265.80
Executive Office and independent establishments—						
Executive Office	473,400.00	422,320.00	653,220.00	468,700.00	417,200.00	604,845.22
Alien Property Custodian			500.00			13,680.24
American Battle Monuments Commission	304,250.00	1,000,000.00	600,000.00	712,500.00	1,750,000.00	1,324,106.93
Arlington Memorial Bridge Commission	1,000,000.00	1,000,000.00	2,200,000.00	1,100,000.00	1,683,100.00	2,749,025.08
Board of Mediation	318,545.00	328,380.00	302,270.00	318,500.00	225,000.00	183,022.08
Board of Tax Appeals	654,460.00	650,000.00	663,863.00	654,000.00	642,900.00	672,777.28
Bureau of Efficiency	201,470.00	224,330.00	231,450.00	193,000.00	193,000.00	226,860.97
Civil Service Commission	1,678,442.00	1,542,952.00	1,236,862.00	1,639,400.00	1,513,900.00	1,415,846.86
Commission of Fine Arts	9,995.00	9,080.00	9,080.00	9,900.00	9,100.00	9,028.00
Employees' Compensation Commission	4,736,380.00	4,210,000.00	4,473,326.00	4,736,300.00	4,505,000.00	4,536,512.91
Federal Board for Vocational Education	10,087,260.00	9,400,400.00	8,836,520.00	9,935,600.00	9,111,700.00	8,455,770.12
Federal Farm Board	1,900,000.00	1,900,000.00	1,500,000.00	1,900,000.00	1,673,300.00	731,735.55
Federal Oil Conservation Board	20,000.00	17,220.00		20,000.00	15,000.00	13,595.57
Federal Power Commission	260,995.00	287,920.00	170,250.00	262,400.00	217,300.00	149,340.82
Federal Radio Commission	466,820.00	450,000.00	195,440.00	466,800.00	444,800.00	274,085.76

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No. 1.—*Estimates of appropriations for fiscal year 1932 compared with appropriations for fiscal years 1931 and 1930, estimated receipts and expenditures for fiscal years 1932 and 1931 compared with actual expenditures for fiscal year 1930, and balanced statement of (1) the condition of the Treasury at the end of the fiscal year 1930; (2) the estimated condition of the Treasury at the end of the fiscal year in progress, 1931; and (3) the estimated condition of the Treasury at the end of the ensuing year, 1932, if the financial proposals contained in the Budget are adopted*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Receipts and expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
GENERAL FUND—Continued						
EXPENDITURES—Continued.						
General—Continued.						
Executive Office and independent establishments—Contd.						
Federal Trade Commission	$1,625,986.00	$1,580,000.00	$1,517,760.00	$1,625,000.00	$1,605,000.00	$1,447,667.48
General Accounting Office	4,363,320.00	4,193,500.00	4,092,000.00	4,364,100.00	4,176,100.00	4,108,591.64
George Rogers Clark Sesquicentennial Commission	800,000.00			800,000.00	162,700.00	37,266.21
George Washington Bicentennial Commission	338,195.00	362,075.00	20,500.00	400,000.00	300,000.00	21,012.67
Housing Corporation	33,700.00	48,950.00	243,450.00	33,700.00	78,000.00	580,417.85
Individual records, civil-service retirement		150,000.00			100,000.00	
Interstate Commerce Commission	9,475,593.00	9,329,963.00	7,548,825.00	9,650,200.00	9,050,000.00	8,147,687.03
Investigation of enforcement of prohibition and other laws		250,000.00			339,900.00	148,775.21
Mount Rushmore National Memorial Commission		60,000.00			60,000.00	70,227.66
National Advisory Committee for Aeronautics	1,053,790.00	1,321,000.00	1,292,200.00	1,053,700.00	1,726,400.00	979,691.73
National Capital Park and Planning Commission	4,000,000.00	1,000,000.00		3,250,000.00	800,000.00	
Patents and Designs Board			1,000.00		1,000.00	
Personnel Classification Board	220,830.00		20,000.00	216,000.00	194,900.00	9,346.81
Porto Rican Hurricane Relief Commission	2,000,000.00	2,000,000.00		2,508,000.00	2,049,400.00	3,875,133.01
Protecting interests of the United States in leases on oil lands	20,000.00		140,000.00	20,000.00	80,000.00	67,127.81
Public Buildings and Public Parks of the National Capital	5,595,685.00	4,289,044.00	3,473,784.25	5,595,600.00	4,678,500.00	3,347,083.39
Public Buildings Commission	125,000.00	100,000.00		88,000.00	80,000.00	30,722.23
Smithsonian Institution and National Museum	1,212,924.00	1,208,671.00	1,106,183.00	1,210,000.00	1,226,100.00	1,170,697.93
Tariff Commission	1,240,000.00	785,000.00	789,000.00	1,215,000.00	850,000.00	710,695.15
U. S. Geographic Board	9,538.00	15,760.00	9,200.00	9,500.00	15,000.00	9,016.14
U. S. Shipping Board	39,406,000.00	6,346,000.00	11,519,000.00	37,750,000.00	3,485,000.00	11,311,059.06
U. S. Supreme Court Building Commission	4,250,000.00	1,000,000.00	500,000.00	4,250,000.00	1,500,000.00	337.65
Veterans' Administration	734,012,612.00	624,864,020.00	640,947,633.73	738,084,000.00	703,949,400.00	641,490,329.72
Yorktown Sesquicentennial Commission		8,000.00		100,000.00	100,000.00	
Miscellaneous items						[1] 30,890.42
						698,892,229.35
Adjustment between cash expenditures and checks issued						+4,368,321.79
Total, Executive Office and independent establishments	831,895,190.00	680,354,585.00	694,293,316.98	834,639,900.00	759,008,700.00	703,260,551.14
Department of Agriculture	221,547,476.00	169,155,474.50	199,741,513.80	225,089,900.00	199,631,000.00	173,715,271.08
Department of Commerce	49,383,476.00	54,619,485.00	65,461,557.85	49,670,900.00	61,430,200.00	54,299,106.12
Department of the Interior	65,721,711.73	57,318,623.74	40,438,385.25	64,363,100.00	53,507,300.00	40,871,781.41
Department of Justice	51,988,261.00	45,395,922.00	42,843,109.11	51,311,500.00	45,946,700.00	41,488,379.10
Department of Labor	13,446,400.00	12,230,170.00	11,386,072.80	13,408,500.00	11,899,800.00	10,652,753.41
Navy Department	347,985,798.00	380,842,693.26	364,296,056.32	373,942,500.00	372,830,000.00	372,090,330.03
Post Office Department, claims, etc., payable from the Treasury			26,033.92	75,000.00	75,000.00	58,198.91
State Department	17,386,073.34	17,469,789.14	15,317,127.05	16,330,000.00	16,358,000.00	13,471,324.66
Treasury Department	218,566,380.00	204,279,176.00	180,874,386.67	237,574,300.00	260,265,700.00	185,607,415.16
War Department	446,833,080.00	440,399,771.00	458,669,887.97	446,824,100.00	473,120,600.00	436,918,223.09
Public debt—						
Interest	581,000,000.00	603,000,000.00	656,000,000.00	581,000,000.00	603,000,000.00	659,347,613.07
Sinking fund	409,410,600.00	392,152,200.00	382,720,000.00	409,410,600.00	391,660,000.00	388,368,950.00
Refunds of receipts—						
Customs	20,810,000.00	21,010,000.00	21,510,000.00	20,810,000.00	20,260,000.00	24,126,500.69
Internal revenue	38,911,000.00	130,895,500.00	130,900,500.00	95,911,000.00	97,895,500.00	127,782,510.06
Railroads					[1] 1,460,000.00	[1] 4,795,787.55
War Finance Corporation					[1] 50,000.00	[1] 58,838.54
Postal deficiency	114,041,000.00	111,202,200.00	91,714,450.89	114,041,000.00	111,202,200.00	91,714,450.89
Panama Canal	11,905,686.00	12,153,140.00	10,021,000.00	11,905,700.00	11,697,300.00	11,328,541.69
Agricultural marketing fund (net)	100,000,000.00		250,000,000.00	75,000,000.00	100,000,000.00	149,958,273.55
Adjusted service certificate fund	112,000,000.00	112,000,000.00	112,000,000.00	112,000,000.00	112,000,000.00	112,000,000.00
Civil-service retirement fund	20,850,000.00	20,850,000.00	20,500,000.00	20,850,000.00	20,850,000.00	20,500,000.00
Foreign Service retirement fund	215,000.00	216,000.00	216,000.00	215,000.00	216,000.00	216,000.00
District of Columbia, Federal payment	9,500,000.00	9,500,000.00	9,000,000.00	9,500,000.00	9,500,000.00	9,000,000.00
Unclassified items						422,550.04
Total, general fund expenditures	3,712,047,210.07	3,502,123,297.22	3,778,443,702.51	3,792,382,700.00	3,761,149,100.00	3,641,944,363.81
Excess of receipts				60,019,038.00		198,976,650.45
Excess of expenditures					149,514,229.00	

[1] Deduct—excess of credits.

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No. 1.—*Estimates of appropriations for fiscal year 1932 compared with appropriations for fiscal years 1931 and 1930, estimated receipts and expenditures for fiscal years 1932 and 1931 compared with actual expenditures for fiscal year 1930, and balanced statement of (1) the condition of the Treasury at the end of the fiscal year 1930; (2) the estimated condition of the Treasury at the end of the fiscal year in progress, 1931; and (3) the estimated condition of the Treasury at the end of the ensuing year, 1932, if the financial proposals contained in the Budget are adopted*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Receipts and expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SPECIAL FUNDS						
RECEIPTS:						
Customs				$5,500.00	$5,500.00	$11,711.49
Internal revenue—						
Income tax				15,000.00	15,000.00	15,346.36
Miscellaneous internal revenue				380,500.00	400,500.00	[2] 330,462.38
Total, internal revenue				395,500.00	415,500.00	345,808.74
Applicable to public debt retirements—						
Principal—foreign obligations				57,749,305.00	48,246,024.00	91,466,941.92
Interest—foreign obligations						69,455,600.00
From estate taxes						70,100.00
From franchise tax receipts (Federal reserve banks and Federal intermediate credit banks)				1,150,000.00	400,000.00	4,455,461.53
From forfeitures, gifts, etc				50,000.00	50,000.00	60,703.25
Total, applicable to public debt retirements				58,949,305.00	48,696,024.00	165,508,806.70
Other				43,967,238.00	45,026,548.00	41,773,240.05
Total, special fund receipts				103,317,543.00	94,143,572.00	207,639,566.98
EXPENDITURES:						
Legislative establishment—						
Library of Congress	$233,205.00	$232,700.00	$205,000.00	224,000.00	249,000.00	409,000.48
Memorial to women of the World War						128,290.41
						537,290.89
Adjustment between cash expenditures and checks issued						150,736.05
Total, legislative establishment	233,205.00	232,700.00	205,000.00	224,000.00	249,000.00	386,554.84
Independent establishments—						
Alaska relief funds	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	24,736.26
Federal Power Commission	58,275.00	11,250.00	9,250.00	58,200.00	159,100.00	12,875.14
Federal Reserve Board	1,609,200.00	2,560,336.00	2,605,741.00	1,609,200.00	2,500,700.00	2,832,923.52
Interstate Commerce Commission	2,500,000.00	1,000,000.00		2,500,000.00	2,500,000.00	2,411,871.58
U. S. Shipping Board and Merchant Fleet Corporation				38,700,000.00	44,100,000.00	20,384,100.00
Total, independent establishments	4,182,475.00	3,586,586.00	2,629,991.00	42,882,400.00	49,274,800.00	25,666,506.80
Department of Agriculture	3,990,000.00	3,990,000.00	3,420,000.00	4,073,000.00	4,183,900.00	3,865,310.02
Department of Commerce	5,254,750.00			5,154,500.00		
Department of the Interior	9,383,000.00	11,341,000.00	10,811,000.00	12,592,000.00	13,889,200.00	15,864,693.34
Department of Labor						1,652.22
Navy Department	1,370,000.00	1,440,000.00	1,440,000.00	1,365,000.00	1,600,000.00	1,815,036.03
State Department	110,233.00	110,233.00	110,233.00	110,100.00	110,100.00	259,287.62
Treasury Department	3,009,000.00	3,454,000.00	3,817,500.00	3,014,000.00	3,415,000.00	4,790,769.31
War Department	4,017,040.00	1,592,040.00	1,602,040.00	4,137,000.00	2,057,000.00	1,971,192.86
Public debt retirements	59,099,305.00	48,846,000.00	241,174,100.00	59,099,300.00	48,846,000.00	165,514,653.25
Total, special fund expenditures	90,649,008.00	74,592,559.00	265,209,864.00	132,651,300.00	123,625,000.00	220,135,655.99
Excess of expenditures				29,333,757.00	29,481,428.00	12,496,089.01
SUMMARY OF GENERAL AND SPECIAL FUNDS						
Total, general fund receipts				3,852,401,738.00	3,611,634,871.00	3,840,921,014.26
Total, special fund receipts				103,317,543.00	94,143,572.00	207,639,566.98
Total				3,955,719,281.00	3,705,778,443.00	4,048,560,581.24
Total, general fund expenditures				3,792,382,700.00	3,761,149,100.00	3,641,944,363.81
Total, special fund expenditures				132,651,300.00	123,625,000.00	220,135,655.99
Total				3,925,034,000.00	3,884,774,100.00	3,862,080,019.80

[2] Exclusive of $70,100 estate taxes included in public debt retirements.

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	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Receipts and expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY OF GENERAL AND SPECIAL FUNDS—continued						
Excess of expenditures from general and special funds over general and special fund receipts					$178,995,657.00	
Excess of receipts in the general and special funds over expenditures payable therefrom				$30,685,281.00		$186,480,561.44
Balance in general and special funds at beginning of fiscal year				53,759,683.49	232,755,340.49	238,169,828.47
						424,650,389.91
Deduct amount of general fund applied or estimated to be applied to retirement of public debt in addition to sinking fund and retirements from special funds						191,895,049.42
Balance in general and special funds at end of fiscal year for current working capital				84,444,964.49	53,759,683.49	232,755,340.49
TRUST FUNDS, INCLUDING TRANSFERS FROM THE GENERAL FUND						
RECEIPTS:						
Government life insurance fund				79,427,146.00	78,530,000.00	80,870,496.86
Adjusted service certificate fund—						
Appropriation, transferred from general fund				112,000,000.00	112,000,000.00	112,000,000.00
Interest on investments, transferred from general fund				29,900,000.00	25,200,000.00	20,500,175.31
Securities redeemed, transferred from general fund				21,000,000.00	20,500,000.00	21,600,000.00
Total, adjusted service certificate fund				162,900,000.00	157,700,000.00	154,100,175.31
Civil service retirement and disability fund—						
Appropriation, transferred from general fund				21,000,000.00	21,000,000.00	20,500,000.00
Deductions from salaries, transferred from general fund				29,500,000.00	29,200,000.00	29,048,108.65
Interest on investments, transferred from general fund				8,733,725.00	7,359,408.00	9,381,514.95
Total, civil service retirement and disability fund				59,233,725.00	57,559,408.00	58,929,623.60
District of Columbia—						
Federal payment, transferred from general fund				9,500,000.00	9,500,000.00	9,000,000.00
Receipts				39,055,000.00	37,752,500.00	35,194,596.45
Total, District of Columbia				48,555,000.00	47,252,500.00	44,194,596.45
Other				10,918,500.00	12,804,300.00	13,316,027.44
Total, trust fund receipts				361,034,371.00	353,846,208.00	351,410,919.66
EXPENDITURES:						
Independent offices, exclusive of Veterans' Administration—						
Alien property funds				[1] 500,000.00	[1] 500,000.00	968,985.50
Employees' Compensation Commission				30,000.00	30,000.00	51,668.29
Total, independent offices, exclusive of Veterans' Administration				[1] 470,000.00	[1] 470,000.00	1,020,653.79
Interior Department	$10,240,500.00	$15,215,700.00	$19,716,000.00	10,240,500.00	10,419,000.00	12,541,658.42
Navy Department	272,500.00	222,500.00	197,500.00	247,500.00	197,500.00	260,272.49
State Department	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	4,233.47
Treasury Department				190,000.00	190,000.00	[1] 317,846.87
War Department	1,890,000.00	1,897,000.00	1,964,000.00	1,890,000.00	1,897,000.00	2,026,710.03
						15,535,681.33
Adjustment between cash expenditures and checks issued						532,845.25
	12,423,000.00	17,355,200.00	21,897,500.00	12,118,000.00	12,253,500.00	16,068,526.58
Veterans' Administration—						
Government life insurance fund—						
Losses on converted insurance	21,187,419.00	20,700,000.00	23,341,890.00	21,187,400.00	18,995,600.00	16,442,631.08
Loans to policyholders	30,351,670.00	20,000,000.00	28,948,110.00	30,351,700.00	25,297,600.00	21,269,983.19
Investments	27,888,057.00	37,830,000.00	45,110,000.00	27,888,100.00	35,621,200.00	41,269,278.26
Total, Government life insurance fund	79,427,146.00	78,530,000.00	97,400,000.00	79,427,200.00	79,914,400.00	78,981,892.53

[1] Deduct—excess of credits.

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	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Receipts and expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
TRUST FUNDS, INCLUDING TRANSFERS FROM THE GENERAL FUND—Continued						
EXPENDITURES—Continued.						
Veterans' Administration—Continued.						
Adjusted service certificate fund—						
Investments				$141,400,000.00	$136,700,000.00	$137,800,000.00
Payments on account of adjusted service certificates				21,500,000.00	21,000,000.00	16,612,902.06
Total, adjusted service certificate fund				162,900,000.00	157,700,000.00	154,412,902.06
Civil service retirement and disability fund—						
Annuities and refunds				25,533,725.00	20,959,408.00	18,277,242.65
Investments				33,700,000.00	36,600,000.00	40,700,000.00
Total, civil service retirement and disability fund				59,233,725.00	57,559,408.00	58,977,242.65
Special deposit accounts						179,134.24
						292,551,171.48
Adjustment between cash expenditures and checks issued						113,751.66
Total trust funds, Veterans' Administration	$79,427,146.00	$78,530,000.00	$97,400,000.00	301,560,925.00	295,173,808.00	292,437,419.82
District of Columbia	38,296,047.00	38,897,432.00	36,559,391.51	47,440,000.00	47,499,900.00	45,596,319.80
Total, trust fund expenditures	130,146,193.00	134,782,632.00	155,856,891.51	361,118,925.00	354,927,208.00	354,102,266.20
Excess of trust fund expenditures over trust fund receipts				84,554.00	1,081,000.00	2,691,346.54
Balance in trust funds at beginning of fiscal year				84,770,827.62	85,851,827.62	88,543,174.16
Balance in trust funds at end of fiscal year				84,686,273.62	84,770,827.62	85,851,827.62
SUMMARY OF BALANCES, JUNE 30						
Balances in general and special funds				84,444,964.49	53,759,683.49	232,755,340.49
Balance in trust funds				84,686,273.62	84,770,827.62	85,851,827.62
Net cash balance in Treasury				169,131,238.11	138,530,511.11	318,607,168.11
Postal Service:						
Deficiencies, claims, etc., payable from the Treasury	114,041,000.00	111,202,200.00	91,740,484.81	114,116,000.00	111,277,200.00	91,772,649.80
Postal service, payable from postal revenues	735,003,057.00	725,844,097.00	729,312,121.58	730,000,000.00	714,000,000.00	705,484,098.00
Total, Postal Service	849,044,057.00	837,046,297.00	821,052,606.39	844,116,000.00	825,277,200.00	797,256,747.80
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	3,712,047,210.07	3,502,123,297.22	3,778,443,702.51			
Special funds	90,649,008.00	74,592,559.00	265,209,864.00			
Trust funds	130,146,193.00	134,782,632.00	155,856,891.51			
Postal service, payable from postal revenues	735,003,057.00	725,844,097.00	729,312,121.58			
Total	4,667,845,468.07	4,437,342,585.22	4,928,822,579.60			
Annual:						
General fund	2,671,688,945.07	2,459,173,501.22	2,691,427,359.71			
Special funds	12,350,750.00	9,436,000.00	9,293,000.00			
Postal service, payable from postal revenues	734,803,057.00	725,624,097.00	729,092,121.58			
Total, annual	3,418,842,752.07	3,194,233,598.22	3,429,812,481.29			
Permanent specific and indefinite:						
General fund	1,040,358,265.00	1,042,949,796.00	1,087,016,342.80			
Special funds	78,298,258.00	65,156,559.00	255,916,864.00			
Trust funds	130,146,193.00	134,782,632.00	155,856,891.51			
Postal service, payable from postal revenues	200,000.00	220,000.00	220,000.00			
Total, permanent specific and indefinite	1,249,002,716.00	1,243,108,987.00	1,499,010,098.31			
Total	4,667,845,468.07	4,437,342,585.22	4,928,822,579.60			

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BUDGET STATEMENT NO. 2

Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
LEGISLATIVE ESTABLISHMENT			
Senate:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	$500.00	$500.00	$504.74
House of Representatives:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	1,000.00	1,000.00	450.73
Gifts and contributions—			
Return of salary by Alvan T. Fuller, former Representative			13,750.00
Total, revenue receipts, general fund	1,000.00	1,000.00	14,200.73
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			1,246.72
Total, general fund receipts, House or Representatives	1,000.00	1,000.00	15,447.45
Legislative miscellaneous:			
Special funds—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on funds contributed for memorial to women of World War			1,485.00
Gifts and contributions—			
Funds contributed for memorial to women of World War			123,035.05
Total, special fund receipts, legislative miscellaneous			124,520.05
Architect of the Capitol:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Condemned stores, materials, etc	2,900.00	1,500.00	10,611.27
Heat, light, and power	178,000.00	154,155.00	152,654.28
Plans and specifications	500.00	500.00	550.00
Total, sales of Government property—products	181,400.00	156,155.00	163,815.55
Rents and royalties—			
Rent of buildings and grounds	1,900.00	1,900.00	194.00
Reimbursements—			
Receipts from telephones	250.00	250.00	
Total, general fund receipts, Architect of the Capitol	183,550.00	158,305.00	164,009.55

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BUDGET STATEMENT No. 2

Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
LEGISLATIVE ESTABLISHMENT						
Senate:						
General fund—						
Salaries and mileage of Senators	$1,011,000.00	$1,011,000.00	$1,011,000.00	$1,011,000.00	$1,011,000.00	$998,612.01
Salaries, officers and employees	1,757,652.00	1,749,924.00	1,747,683.26	1,757,000.00	1,750,000.00	1,665,636.97
Contingent expenses	443,870.00	443,820.00	506,820.00	443,000.00	443,000.00	469,316.24
Gratuities and miscellaneous	40,000.00	40,000.00	95,000.00	40,000.00	40,000.00	96,324.12
Total, general fund, Senate	3,252,522.00	3,244,744.00	3,360,503.26	3,251,000.00	3,244,000.00	3,229,889.34
House of Representatives:						
General fund—						
Salaries and mileage of Members and Delegates	4,580,000.00	4,580,000.00	4,582,500.00	4,580,000.00	4,580,000.00	4,546,840.95
Salaries of officers and employees	3,239,148.00	3,214,104.00	3,222,151.20	3,235,000.00	3,214,000.00	3,220,122.69
Contingent expenses	363,150.00	382,650.00	458,384.12	363,000.00	422,000.00	420,395.52
Gratuities and miscellaneous			103,744.73		30,000.00	72,154.20
Total, general fund, House of Representatives	8,182,298.00	8,176,754.00	8,366,780.05	8,178,000.00	8,246,000.00	8,259,513.36
Legislative miscellaneous:						
General fund—						
Capitol police, salaries and contingent	94,430.00	94,430.00	91,430.00	94,400.00	94,400.00	91,344.50
Joint Committee on Printing	11,620.00	11,620.00	11,694.50	11,600.00	11,600.00	11,459.90
Office of Legislative Counsel	75,000.00	75,000.00	75,000.00	60,000.00	60,000.00	58,005.73
Statement of appropriations	4,000.00	4,000.00	4,000.00	4,000.00	4,000.00	
Total, general fund, legislative miscellaneous	185,050.00	185,050.00	182,124.50	170,000.00	170,000.00	160,810.13
Memorial to women of the World War, special fund						128,290.41
Total, general and special funds, legislative miscellaneous	185,050.00	185,050.00	182,124.50	170,000.00	170,000.00	289,100.54
Architect of the Capitol:						
General fund—						
Salaries	51,340.00	45,300.00	111,306.40	51,300.00	45,300.00	108,099.78
Capitol Building and Grounds	617,021.00	412,935.58	201,053.38	617,000.00	426,400.00	192,740.51
Enlarging and improving the Capitol Grounds		4,763,893.00			4,763,900.00	
Senate Office Building, maintenance	189,130.00	202,214.00	189,036.00	189,100.00	202,200.00	180,959.41
House Office Building, maintenance	201,245.00	162,060.00	114,570.00	201,200.00	162,100.00	116,584.87
Capitol power plant	362,070.00	710,735.00	1,103,862.63	362,100.00	1,084,100.00	690,008.00
Library Building and grounds	171,155.00	166,780.00	91,780.00	171,200.00	156,800.00	85,801.39
Bookstacks, Library Building					78,300.00	295,562.98
Library site and building	1,000,000.00		600,000.00	1,000,000.00	567,900.00	42,004.64
Reconstruction, Senate wing						4,079.36
Senate and House ventilation			3,725.00			138,311.84
Senate Office Building, completion	3,368,250.00	500,000.00	10,000.00	3,368,300.00	500,000.00	7,635.87
Site and construction, House Office Building	3,800,000.00	1,500,000.00		3,800,000.00	2,347,600.00	1,093,497.38
Botanic Garden (site and buildings)	576,398.00		704,190.68	576,400.00	1,232,200.00	134.60
Miscellaneous items		8,500.00			5,000.00	1,400.00
Total, general fund, Architect of the Capitol	10,336,609.00	8,472,417.58	3,126,524.09	10,336,600.00	11,571,800.00	2,956,820.63
Botanic Garden:						
General fund—						
Salaries	103,282.00	101,260.00	101,260.00	103,000.00	101,000.00	101,042.61
Improvements	71,800.00	93,300.00	84,300.00	71,000.00	93,000.00	74,993.71
Total, general fund, Botanic Garden	175,082.00	194,560.00	185,560.00	174,000.00	194,000.00	176,036.32

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
LEGISLATIVE ESTABLISHMENT—continued			
Library of Congress:			
General fund—			
Revenue receipts—			
Fees—			
Copyright	$360,000.00	$345,000.00	$331,281.00
Interest, exchange, and dividends on capital stock—			
Interest on deferred collections			.75
Forfeitures—			
Unclaimed moneys, Copyright Office			32.72
Reimbursements—			
Government property lost or damaged			5.50
Sales of Government property—products—			
Card indexes, Library of Congress	280,000.00	260,000.00	247,572.05
Photo duplications	3,000.00	3,000.00	3,771.86
Electric current			27.90
Total, sales of Government property—products	283,000.00	263,000.00	251,371.81
Total, revenue receipts, general fund, Library of Congress	643,000.00	608,000.00	582,691.78
Nonrevenue receipts:			
Sales of Government property—			
Capital equipment			35.00
Total, general fund receipts, Library of Congress	643,000.00	608,000.00	582,726.78
Special funds—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Income on Library of Congress fund, investment account	35,950.00	35,950.00	32,236.91
Gifts and contributions—			
Contributions to Library of Congress gift fund	206,850.00	232,700.00	289,266.62
Contributions to Library of Congress trust funds			138,882.94
Total, gifts and contributions	206,850.00	232,700.00	428,149.56
Total, revenue receipts, special funds, Library of Congress	242,800.00	268,650.00	460,386.47
Total, general and special fund receipts, Library of Congress	885,800.00	876,650.00	1,043,113.25
Government Printing Office:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc.	65,000.00	65,000.00	87,128.56
Sale of publications	240,000.00	260,000.00	325,745.67
Total, sales of Government property—products	305,000.00	325,000.00	412,874.23
Interest, exchange, and dividends on capital stock—			
Interest on deferred collections or payments			.01
Total, general fund receipts, Government Printing Office	305,000.00	325,000.00	412,874.24
SUMMARY			
General fund	1,133,050.00	1,092,805.00	1,175,562.76
Special funds	242,800.00	268,650.00	584,906.52
Total, general and special funds, legislative establishment	1,375,850.00	1,361,455.00	1,760,469.28

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
LEGISLATIVE ESTABLISHMENT—continued						
Library of Congress:						
General fund—						
Salaries	$1,382,595.00	$1,296,595.00	$1,222,365.00	$1,381,000.00	$1,295,000.00	$1,227,460.52
Increase of Library	182,500.00	182,500.00	110,500.00	144,500.00	144,500.00	112,452.09
Printing and binding	426,400.00	379,500.00	356,000.00	395,000.00	349,000.00	375,594.67
Contingent and miscellaneous expenses	14,500.00	15,500.00	20,500.00	14,000.00	13,000.00	13,013.68
Care and maintenance	167,722.00	162,347.00	153,447.00	164,800.00	151,000.00	157,110.58
Special deposit accounts						23,212.40
Purchase of Vollbehr Collection		1,500,000.00			1,500,000.00	
Index to Federal Statutes	50,000.00			50,000.00		
Total annual appropriations, Library of Congress	2,223,717.00	3,534,242.00	1,862,812.00	2,149,300.00	3,452,500.00	1,908,843.94
Permanent specific appropriation:						
Interest on bequest of Gertrude M. Hubbard	800.00	800.00	800.00	800.00	800.00	
Total, general fund, Library of Congress	2,224,517.00	3,535,042.00	1,863,612.00	2,150,100.00	3,453,300.00	1,908,843.94
Special funds—						
Contributions to Library of Congress gift fund	206,300.00	203,700.00	176,000.00	200,000.00	225,000.00	247,908.43
Income on Library of Congress trust fund, investment account	26,905.00	29,000.00	29,000.00	24,000.00	24,000.00	28,205.05
Library of Congress investment account						132,887.00
Total, special funds, Library of Congress	233,205.00	232,700.00	205,000.00	224,000.00	249,000.00	409,000.48
Total, general and special funds, Library of Congress	2,457,722.00	3,767,742.00	2,068,612.00	2,374,100.00	3,702,300.00	2,317,844.42
Government Printing Office:						
General fund—						
Public printing and binding	2,500,000.00	2,500,000.00	2,707,200.00	2,460,000.00	2,460,000.00	1,980,801.75
New building for Government Printing Office	1,000,000.00			1,000,000.00		
Equipment					200,000.00	
Salaries and expenses, office of Superintendent of Documents	794,000.00	770,000.00	719,000.00	790,000.00	766,000.00	731,391.16
Special deposit accounts						196,159.17
Total, general fund, Government Printing Office	4,294,000.00	3,270,000.00	3,426,200.00	4,250,000.00	3,426,000.00	2,908,352.08
SUMMARY						
General fund	28,650,078.00	27,078,567.58	20,514,303.90	28,509,700.00	30,305,100.00	19,600,265.80
Special funds	233,205.00	232,700.00	205,000.00	224,000.00	249,000.00	537,290.89
						20,137,556.69
Adjustment between cash expenditures and checks issued						150,736.05
Total, general and special funds, legislative establishment	28,883,283.00	27,311,267.58	20,719,303.90	28,733,700.00	30,554,100.00	19,986,820.64

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS			
Executive Office:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc		$25.00	$2,209.92
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			100.00
Total, general fund receipts, Executive Office		25.00	2,309.92
Arlington Memorial Bridge Commission:			
General fund—			
Revenue receipts—			
Rent of land	$1,200.00	1,500.00	912.00
Board of Tax Appeals:			
General fund—			
Revenue receipts—			
Fees	50,000.00	50,000.00	47,650.55
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			20.00
Total, general fund receipts, Board of Tax Appeals	50,000.00	50,000.00	47,670.55
Civil Service Commission:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	50.00	70.00	
Reimbursements—			
Government property lost or damaged			.22
Total, revenue receipts, general fund, Civil Service Commission	50.00	70.00	.22
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			20.10
Total, general fund receipts, Civil Service Commission	50.00	70.00	20.32

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	$28,650,078.00	$27,078,567.58	$20,514,303.90			
Special funds	233,205.00	232,700.00	205,000.00			
Total, legislative establishment	28,883,283.00	27,311,267.58	20,719,303.90			
Annual:						
General fund	28,649,278.00	27,077,767.58	20,513,503.90			
Permanent:						
General fund	800.00	800.00	800.00			
Special funds	233,205.00	232,700.00	205,000.00			
Total, permanent	234,005.00	233,500.00	205,800.00			
Total, legislative establishment	28,883,283.00	27,311,267.58	20,719,303.90			
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS						
Executive Office:						
General fund—						
Salary of the President	75,000.00	75,000.00	75,000.00	$75,000.00	$75,000.00	$75,000.00
Salary of the Vice President	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00
Salaries and expenses, Executive Office	170,700.00	169,620.00	164,520.00	166,000.00	164,500.00	162,839.08
Printing and binding	2,700.00	2,700.00	2,700.00	2,700.00	2,700.00	2,916.70
Traveling expenses of the President	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	28,121.47
Maintenance, Executive Mansion and grounds	185,000.00	135,000.00	366,000.00	185,000.00	135,000.00	316,472.30
Extraordinary repairs, reconstructing roof, etc., Executive Mansion						3,879.75
Purchase of portrait of President Coolidge			5,000.00			
Executive Mansion, Mount Weather, Va						2,547.00
						606,776.30
Adjustment between cash expenditures and checks issued						−1,931.08
Total, general fund, Executive Office	473,400.00	422,320.00	653,220.00	468,700.00	417,200.00	604,845.22
Alaska relief funds, special funds	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	24,736.26
Alien Property Custodian:						
General fund—Claims and judgments			500.00			13,680.24
Trust fund—Alien property funds				[1] 500,000.00	[1] 500,000.00	968,985.50
American Battle Monuments Commission, general fund	304,250.00	1,000,000.00	600,000.00	712,500.00	1,750,000.00	1,324,106.93
Arlington Memorial Bridge Commission, general fund	1,000,000.00	1,000,000.00	2,200,000.00	1,100,000.00	1,683,100.00	2,749,025.08
Board of Mediation, general fund	318,545.00	328,380.00	302,270.00	318,500.00	225,000.00	183,022.08
Board of Tax Appeals, general fund	654,460.00	650,000.00	663,863.00	654,000.00	642,900.00	672,777.28
Bureau of Efficiency, general fund	201,470.00	224,330.00	231,450.00	193,000.00	193,000.00	226,860.97
Civil Service Commission, general fund	1,678,442.00	1,542,952.00	1,236,862.00	1,639,400.00	1,513,900.00	1,415,846.86

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued			
Employees' Compensation Commission:			
General fund—			
Revenue receipts—			
Fees—			
Copying	$50.00	$50.00	$88.30
Reimbursements—			
District of Columbia for administrative expenses, compensation to injured employees in private employment in District of Columbia, fiscal year 1929			60,000.00
Total, revenue receipts, general fund, Employees' Compensation Commission			60,088.30
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			40.00
Total, general fund receipts, Employees' Compensation Commission	50.00	50.00	60,128.30
Trust funds—			
Receipts under longshoremen's and harbor workers' compensation act	30,000.00	30,000.00	29,654.90
Federal Board for Vocational Education:			
General fund—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on public deposits	67,000.00	67,000.00	58,877.06
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			125.00
Total general fund receipts, Federal Board for Vocational Education	67,000.00	67,000.00	59,002.06

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—contd.						
Commission of Fine Arts, general fund	$9,995.00	$9,080.00	$9,080.00	$9,900.00	$9,100.00	$9,028.00
Employees' Compensation Commission:						
General fund—						
Salaries and expenses	536,380.00	510,000.00	473,326.00	536,300.00	505,000.00	532,664.83
United States employees' compensation payments	4,200,000.00	3,700,000.00	4,000,000.00	4,200,000.00	4,000,000.00	4,003,848.08
Total, general fund, Employees' Compensation Commission	4,736,380.00	4,210,000.00	4,473,326.00	4,736,300.00	4,505,000.00	4,536,512.91
Trust funds—						
Relief and rehabilitation				5,000.00	5,000.00	1,721.49
Investment				25,000.00	25,000.00	49,946.80
Total, trust funds, Employees' Compensation Commission				30,000.00	30,000.00	51,668.29
Federal Board for Vocational Education:						
General fund—						
Salaries and expenses—						
Board proper	5,000.00	13,400.00	13,400.00	5,000.00	13,400.00	65,554.70
Rehabilitation of persons disabled in industry	77,980.00	80,000.00	95,000.00	77,900.00	77,200.00	
Further development of vocational education	95,280.00	95,000.00	79,120.00	95,000.00	93,000.00	75,359.57
Cooperative vocational rehabilitation, District of Columbia	15,000.00	15,000.00	15,000.00	29,000.00	28,000.00	[2] 6,433.76
Promotion of vocational education in Hawaii	30,000.00	30,000.00	30,000.00	30,000.00	30,000.00	30,000.00
Rehabilitation of persons disabled in industry, including Hawaii	1,097,000.00	900,000.00	737,000.00	1,097,000.00	800,000.00	735,618.96
Cooperative vocational education in agriculture	700,000.00	450,000.00	250,000.00	700,000.00	477,500.00	114,339.81
Cooperative vocational education in home economics	700,000.00	450,000.00	250,000.00	700,000.00	483,000.00	248,957.29
Total annual appropriations, Federal Board for Vocational Education	2,720,260.00	2,033,400.00	1,469,520.00	2,733,900.00	2,002,100.00	1,263,396.57
Permanent specific appropriations:						
Salaries and expenses—Board proper	200,000.00	200,000.00	200,000.00	200,000.00	197,600.00	200,000.00
Cooperative education in agriculture	3,027,000.00	3,027,000.00	3,027,000.00	2,975,500.00	2,936,000.00	3,027,000.00
Cooperative education, teacher training	1,090,000.00	1,090,000.00	1,090,000.00	1,046,400.00	1,033,000.00	1,019,078.43
Cooperative education in trade and industry	3,050,000.00	3,050,000.00	3,050,000.00	2,979,800.00	2,943,000.00	2,946,295.12
Total permanent specific appropriations, Federal Board for Vocational Education	7,367,000.00	7,367,000.00	7,367,000.00	7,201,700.00	7,109,600.00	7,192,373.55
Total, general fund, Federal Board for Vocational Education	10,087,260.00	9,400,400.00	8,836,520.00	9,935,600.00	9,111,700.00	8,455,770.12
Federal Farm Board:						
General fund—						
Salaries and expenses	1,900,000.00	1,900,000.00	1,500,000.00	1,900,000.00	1,673,300.00	731,735.55
Agricultural marketing (revolving fund)	100,000,000.00		250,000,000.00	75,000,000.00	100,000,000.00	149,958,273.55
Total, general fund, Federal Farm Board	101,900,000.00	1,900,000.00	251,500,000.00	76,900,000.00	101,673,300.00	150,690,009.10
Federal Oil Conservation Board, general fund	20,000.00	17,220.00		20,000.00	15,000.00	13,595.57

[2] Counter entry—deduct.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued			
Federal Power Commission:			
General fund—			
Revenue receipts—			
Fees—			
Copying	$50.00	$50.00	$24.57
Permits, privileges, and licenses—			
Proceeds of licenses under Federal water power act from public lands and national forests	17,312.00	17,990.00	7,813.49
Proceeds of licenses under Federal water power act, improvements of navigable waters	191,500.00	231,465.00	205,465.27
Total, permits, privileges, and licenses	208,812.00	249,455.00	213,278.76
Total, revenue receipts, general fund	208,862.00	249,505.00	213,303.33
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			25.00
Total, general fund receipts, Federal Power Commission	208,862.00	249,505.00	213,328.33
Special funds—			
Revenue receipts—			
Permits, privileges, and licenses—			
Proceeds of licenses under Federal water power act from Indian reservations	15,500.00	11,500.00	3,379.59
Proceeds of licenses under Federal water power act from public lands and national forests	121,188.00	125,930.00	54,694.46
Proceeds of licenses under Federal water power act, improvements of navigable waters	191,500.00	231,465.00	205,465.27
Total, permits, privileges, and licenses; revenue receipts, special funds	328,188.00	368,895.00	263,539.32
Total, general and special fund receipts, Federal Power Commission	537,050.00	618,400.00	476,867.65
Federal Radio Commission:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Photo duplications			20.00
Federal Reserve Board:			
Special funds—			
Revenue receipts—			
Assessments—			
Assessments on Federal reserve banks for salaries and expenses, Federal Reserve Board	1,609,200.00	2,500,700.00	2,829,430.36
Federal Trade Commission:			
General fund—			
Revenue receipts—			
Reimbursements—			
Government property lost or damaged			2.50
General Accounting Office:			
General fund—			
Revenue receipts—			
Fees—			
Copying	500.00	500.00	174.80
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	8,000.00	8,800.00	2,425.17
Total, revenue receipts, general fund	8,500.00	9,300.00	2,599.97
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment	1,000.00	1,000.00	2,292.68
Total, general fund receipts, General Accounting Office	9,500.00	10,300.00	4,892.65

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—contd.						
Federal Power Commission:						
Salaries and expenses, general fund	$260,995.00	$287,920.00	$170,250.00	$262,400.00	$217,300.00	$149,340.82
Payments to States under Federal water power act, special fund	58,275.00	11,250.00	9,250.00	58,200.00	159,100.00	12,875.14
Total, general and special funds, Federal Power Commission	319,270.00	299,170.00	179,500.00	320,600.00	376,400.00	162,215.96
Federal Radio Commission, general fund	466,820.00	450,000.00	195,440.00	466,800.00	444,800.00	274,085.76
Federal Reserve Board, special fund	1,609,200.00	2,560,336.00	2,605,741.00	1,609,200.00	2,500,700.00	2,832,923.52
Federal Trade Commission: general fund	1,625,986.00	1,580,000.00	1,517,760.00	1,625,000.00	1,605,000.00	1,447,667.48
General Accounting Office, general fund	4,363,320.00	4,193,500.00	4,092,000.00	4,364,100.00	4,176,100.00	4,108,591.64
George Rogers Clark Sesquicentennial Commission, general fund	800,000.00			800,000.00	162,700.00	37,266.21
George Washington Bicentennial Commission, general fund	338,195.00	362,075.00	20,500.00	400,000.00	300,000.00	21,012.67

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICES AND INDEPENDENT ESTABLISHMENTS—continued			
Housing Corporation:			
General fund—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on loans	$65,000.00	$100,000.00	$206,168.82
Sales of services—			
Profits from business operations			270,987.11
Total, revenue receipts, general fund	65,000.00	100,000.00	477,155.93
Nonrevenue receipts—			
Sales of Government property—			
Land and buildings (disposal of properties)	435,000.00	588,000.00	1,149,658.83
Total, general fund receipts, Housing Corporation	500,000.00	688,000.00	1,626,814.76
Interstate Commerce Commission:			
General fund—			
Revenue receipts—			
Fees—			
Certifying railroad tariffs, etc	10,000.00	12,000.00	19,857.48
Reimbursements—			
Government property lost or damaged	25.00	25.00	
Sales of services—			
Professional and scientific services	5.00	5.00	15.00
Total, revenue receipts, general fund	10,030.00	12,030.00	19,872.48
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment	450.00	450.00	162.00
Total, general fund receipts, Interstate Commerce Commission	10,480.00	12,480.00	20,034.48
Special funds—			
Revenue receipts—			
Assessments—			
General railroad contingent fund	2,500,000.00	2,500,000.00	2,411,850.13
Total, general and special fund receipts, Interstate Commerce Commission	2,510,480.00	2,512,480.00	2,431,884.61
National Advisory Committee for Aeronautics:			
General fund—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on public deposits	1.00	1.00	
Reimbursements—			
Government property lost or damaged	10.00	10.00	96.97
Total, revenue receipts, general fund	11.00	11.00	96.97
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			150.00
Total, general fund receipts, National Advisory Committee for Aeronautics	11.00	11.00	246.97
Public Buildings and Public Parks of the National Capital:			
General fund—			
Revenue receipts—			
Reimbursements—			
Government property lost or damaged			50.50
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	250.00	250.00	164.15
Total, general fund receipts, Public Buildings and Public Parks of the National Capital	250.00	250.00	214.65

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—contd.						
Housing Corporation, general fund	$33,700.00	$48,950.00	$243,450.00	$33,700.00	$78,000.00	$580,417.85
Individual records, civil-service retirement, general fund		150,000.00			100,000.00	
Interstate Commerce Commission:						
General fund—						
Salaries and expenses	9,475,593.00	9,329,963.00	7,548,825.00	9,400,200.00	8,800,000.00	8,098,758.45
Railroads—						
Reimbursement to carriers, sec. 204, transportation act				200,000.00	200,000.00	
Guaranty to carriers, sec. 209, transportation act				50,000.00	50,000.00	48,928.58
Total, general fund, Interstate Commerce Commission	9,475,593.00	9,329,963.00	7,548,825.00	9,650,200.00	9,050,000.00	8,147,687.03
Investment of general railroad contingent fund, special fund	2,500,000.00	1,000,000.00		2,500,000.00	2,500,000.00	2,411,871.58
Total, general and special funds, Interstate Commerce Commission	11,975,593.00	10,329,963.00	7,548,825.00	12,150,200.00	11,550,000.00	10,559,558.61
Investigation of enforcement of prohibition and other laws, general fund		250,000.00			339,900.00	148,775.21
Mount Rushmore National Memorial Commission, general fund		60,000.00			60,000.00	70,227.66
National Advisory Committee for Aeronautics, general fund	1,053,790.00	1,321,000.00	1,292,200.00	1,053,700.00	1,726,400.00	979,691.73
National Capital Park and Planning Commission, general fund	4,000,000.00	1,000,000.00		3,250,000.00	800,000.00	
Patents and Designs Board, general fund			1,000.00		1,000.00	
Personnel Classification Board, general fund	220,830.00		20,000.00	216,000.00	194,900.00	9,346.81
Porto Rican Hurricane Relief Commission general fund	2,000,000.00	2,000,000.00		2,508,000.00	2,049,400.00	3,875,133.01
Protecting interests of United States in oil leases and oil lands, general fund	20,000.00		140,000.00	20,000.00	80,000.00	67,127.81
Public Buildings and Public Parks of the National Capital:						
General fund—						
Salaries	2,847,490.00	2,589,190.00	2,094,525.00	2,847,400.00	2,547,800.00	2,089,192.63
General expenses	1,338,195.00	1,349,854.00	939,259.25	1,338,200.00	1,501,800.00	1,096,802.60
Public warehouse, site and buildings	1,310,000.00		440,000.00	1,310,000.00	278,900.00	161,088.46
Construction of roads in the Mall	100,000.00			100,000.00		
American National Red Cross Building		350,000.00			350,000.00	
Total, general fund, Public Buildings and Public Parks of the National Capital	5,595,685.00	4,289,044.00	3,473,784.25	5,595,600.00	4,678,500.00	3,347,083.39

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued			
Railroad administration and transportation act:			
General fund—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Federal control of transportation systems	$11,064.00	$13,080.00	$44,550.34
Loans to railroads after termination of Federal control, etc	2,805,896.00	1,706,239.00	3,327,351.00
Dividends on stock			207.00
Interest on overpayment under sec. 209 of the transportation act, 1920, as amended			40,758.14
Total, revenue receipts, general fund	2,816,960.00	1,719,319.00	3,412,866.48
Nonrevenue receipts—			
Repayments of investments—			
Federal control of transportation systems	33,600.00	33,600.00	133,630.35
Loans to railroads after termination of Federal control, etc	6,073,830.00	1,806,988.00	7,979,817.12
Deferred stock, Kansas, Oklahoma & Gulf Railway Co			28.00
Total, nonrevenue receipts, general fund	6,107,430.00	1,840,588.00	8,113,475.47
Total, general fund receipts, railroad administration and transportation act	8,924,390.00	3,559,907.00	11,526,341.95
Shipping Board and Merchant Fleet Corporation:			
General fund—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on moneys loaned from construction loan fund	4,115,000.00	1,968,000.00	1,171,575.80
Fees—			
Copying			24.17
Total, revenue receipts, general fund	4,115,000.00	1,968,000.00	1,171,599.97
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment			60.00
Total, general fund receipts, Shipping Board	4,115,000.00	1,968,000.00	1,171,659.97
Special funds—			
Nonrevenue receipts—			
Repayments of investments—			
Construction loan fund, United States Shipping Board	3,500,000.00	2,285,000.00	1,361,860.67
Sales of Government property—			
Funds deposited for construction loans under sec. 11, merchant marine act, 1920 (44 Stat. 1451)	5,745,000.00	11,600,000.00	8,060,508.40
Total, special fund receipts, Shipping Board	9,245,000.00	13,885,000.00	9,422,369.07
Total, general and special fund receipts, Shipping Board	13,360,000.00	15,853,000.00	10,594,029.06
Smithsonian Institution:			
General fund—			
Revenue receipts—			
Reimbursements—			
Commissions on telephone calls	100.00	100.00	
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	100.00	100.00	
Total, general fund receipts, Smithsonian Institution	200.00	200.00	
Tariff Commission:			
General fund—			
Revenue receipts—			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc			4.06

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued						
Public Buildings Commission, general fund	$125,000.00	$100,000.00		$88,000.00	$80,000.00	$30,722.23
Railroad Administration:						
General fund—						
Railroads—						
Judgments, decrees, and awards					1,500,000.00	
Net operating expenses					40,000.00	
Federal control of transportation systems					[1] 3,000,000.00	[1] 4,967,730.43
Loans to railroads						171,942.88
Total, general fund, Railroad Administration					[1] 1,460,000.00	[1] 4,795,787.55
Shipping Board and Merchant Fleet Corporation:						
General fund—						
Shipping Board and Merchant Fleet Corporation	4,406,000.00	6,346,000.00	$11,519,000.00	2,750,000.00	3,485,000.00	11,311,059.06
Construction loan fund	35,000,000.00			35,000,000.00		
Total, general fund, Shipping Board and Merchant Fleet Corporation	39,406,000.00	6,346,000.00	11,519,000.00	37,750,000.00	3,485,000.00	11,311,059.06
Construction loan fund, special fund				38,700,000.00	44,100,000.00	20,384,100.00
Total, general and special funds, Shipping Board and Merchant Fleet Corporation	39,406,000.00	6,346,000.00	11,519,000.00	76,450,000.00	47,585,000.00	31,695,159.06
Smithsonian Institution:						
General fund—						
Government activities in charge of Smithsonian Institution, annual appropriation	1,152,924.00	1,148,671.00	1,046,183.00	1,150,000.00	1,166,100.00	1,113,928.50
Interest from trust fund, permanent indefinite	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	56,769.43
Total, general fund, Smithsonian Institution	1,212,924.00	1,208,671.00	1,106,183.00	1,210,000.00	1,226,100.00	1,170,697.93
Supreme Court Building Commission, general fund	4,250,000.00	1,000,000.00	500,000.00	4,250,000.00	1,500,000.00	337.65
Tariff Commission, general fund	1,240,000.00	785,000.00	789,000.00	1,215,000.00	850,000.00	710,695.15
United States Geographic Board, general fund	9,538.00	15,760.00	9,200.00	9,500.00	15,000.00	9,016.14
United States Yorktown Sesquicentennial Commission, general fund		8,000.00		100,000.00	100,000.00	

[1] Deduct—excess of credit.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued			
Veterans' Administration:			
General fund—			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Military and naval insurance, Veterans' Administration			$361,774.35
Fees—			
Commissions on telephone pay stations in Federal buildings outside of Washington, D. C	$7,000.00	$7,000.00	6,742.99
Forfeitures—			
Bonds of contractors			62.08
Unclaimed funds, etc			276.43
Total, forfeitures			338.51
Reimbursements—			
Refunds on empty containers	2,000.00	2,000.00	1,754.34
By contractors for excess cost over contract price			4,660.45
Expenses, miscellaneous			[1] 396.16
Gasoline State tax			535.89
Government property lost or damaged	3,500.00	3,500.00	3,554.29
Settlement of claim against Samuel B. Geiger			1,500.00
Storage charges			8.75
Total, reimbursements	5,500.00	5,500.00	11,617.56
Gifts and contributions—			
Moneys received from persons known	120.00	120.00	692.66
Moneys received from persons unknown			275.46
Total, gifts and contributions	120.00	120.00	968.12
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	50,000.00	50,000.00	49,845.07
Electric current	2,000.00	2,000.00	2,193.47
Livestock and livestock products	15,000.00	15,000.00	13,399.30
Occupational therapy products	100,000.00	100,000.00	106,957.08
Miscellaneous items			7,839.43
Total, sales of Government property—products	167,000.00	167,000.00	180,234.35
Sales of services—			
Quarters, subsistence, and laundry	140,000.00	140,000.00	135,036.85
Work done	1,500.00	1,500.00	431.51
Laundry and dry cleaning			50.00
Telephone and telegraph			4.55
Total, sales of services	141,500.00	141,500.00	135,522.91
Rents and royalties—			
Rent of public buildings and grounds	35,000.00	35,000.00	21,463.79
Rent of land	10,400.00	10,400.00	4,754.00
Total, rents and royalties	45,400.00	45,400.00	26,217.79
Permits, privileges, and licenses—			
Business concessions	55,000.00	55,000.00	46,044.00
Total, revenue receipts, general fund	421,520.00	421,520.00	769,460.58

[1] Deduct—debit item.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued						
Veterans' Administration:						
General fund—						
Administration, medical, hospital, and domiciliary services	$111,078,587.00	$93,650,520.00	$89,106,840.00	$111,000,000.00	$93,379,200.00	$87,535,182.05
Printing and binding	157,000.00	125,000.00	125,000.00	157,000.00	152,000.00	149,590.17
Military and naval compensation	267,327,025.00	196,028,500.00	193,655,400.00	267,327,000.00	244,583,500.00	199,402,095.89
Army and Navy pensions	222,000,000.00	212,500,000.00	221,000,000.00	222,000,000.00	232,000,000.00	218,956,342.06
Military and naval insurance	121,500,000.00	120,000,000.00	122,500,000.00	121,500,000.00	120,800,000.00	122,840,120.36
Hospital and domiciliary facilities and services	11,350,000.00	2,000,000.00	14,000,000.00	14,500,000.00	10,200,000.00	8,241,315.08
State and territorial homes for disabled soldiers and sailors	600,000.00	560,000.00	560,000.00	600,000.00	584,700.00	575,206.34
Adjusted service and dependent pay				1,000,000.00	2,250,000.00	3,129,513.56
Miscellaneous items			393.73			50,353.23
Special deposit accounts						276,174.87
Administrative expenses, World War adjusted compensation act						334,436.11
Adjusted service certificate fund	112,000,000.00	112,000,000.00	112,000,000.00	112,000,000.00	112,000,000.00	112,000,000.00
Civil-service retirement and disability fund	20,850,000.00	20,850,000.00	20,500,000.00	20,850,000.00	20,850,000.00	20,500,000.00
Total, general fund, Veterans' Administration	866,862,612.00	757,714,020.00	773,447,633.73	870,934,000.00	836,799,400.00	773,990,329.72
Trust funds—						
Government life insurance fund—						
Losses on converted insurance	21,187,419.00	20,700,000.00	23,341,890.00	21,187,400.00	18,995,600.00	16,442,631.08
Loans to policyholders	30,351,670.00	20,000,000.00	28,948,110.00	30,351,700.00	25,297,600.00	21,269,983.19
Investments	27,888,057.00	37,830,000.00	45,110,000.00	27,888,100.00	35,621,200.00	41,269,278.26
Total, Government life insurance fund	79,427,146.00	78,530,000.00	97,400,000.00	79,427,200.00	79,914,400.00	78,981,892.53
Adjusted service certificate fund—						
Investments				141,400,000.00	136,700,000.00	137,800,000.00
Payment on account of adjusted service certificates				21,500,000.00	21,000,000.00	16,612,902.06
Total, adjusted service certificate fund				162,900,000.00	157,700,000.00	154,412,902.06
Civil-service retirement and disability fund—						
Annuities and refunds				25,533,725.00	20,959,408.00	18,277,242.65
Investments				33,700,000.00	36,600,000.00	40,700,000.00
Total, civil-service retirement and disability fund				59,233,725.00	57,559,408.00	58,977,242.65

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued			
Veterans' Administration—Continued.			
General fund—Continued.			
Nonrevenue receipts—			
Sales of Government property—			
Sale of land and buildings			$9,689.11
Capital equipment	$50,000.00	$50,000.00	195,545.89
Total, sales of Government property; nonrevenue receipts, general fund	50,000.00	50,000.00	205,235.00
Total, general fund receipts, Veterans' Administration	471,520.00	471,520.00	974,695.58
Trust funds—			
Government life-insurance fund—			
Dividend deposits	100,000.00	80,000.00	53,464.56
Interest on investments	10,231,266.00	9,400,000.00	9,308,370.53
Interest on policy loans	1,211,434.00	1,000,000.00	1,039,326.31
Interest on adjusted service loans	275,000.00	250,000.00	268,835.27
Premiums	62,540,779.00	63,581,377.00	66,498,344.63
Profits on investments	1,925,998.00	1,448,623.00	1,250,081.92
Repayment of policy loans	3,142,669.00	2,770,000.00	2,451,754.19
Interest on premiums			319.45
Total, Government life-insurance fund	79,427,146.00	78,530,000.00	80,870,496.86
Adjusted service certificate fund—			
Appropriation, transferred from general fund	112,000,000.00	112,000,000.00	112,000,000.00
Interest on investments, transferred from general fund	29,900,000.00	25,200,000.00	20,500,175.31
Securities redeemed, transferred from general fund	21,000,000.00	20,500,000.00	21,600,000.00
Total, adjusted service certificate fund	162,900,000.00	157,700,000.00	154,100,175.31
Civil-service retirement fund—			
Appropriation, transferred from general fund	21,000,000.00	21,000,000.00	20,500,000.00
Deductions from salaries, transferred from general fund	29,500,000.00	29,200,000.00	29,048,108.65
Interest on investments, transferred from general fund	8,733,725.00	7,359,408.00	9,381,514.95
Total, civil-service retirement fund	59,233,725.00	57,559,408.00	58,929,623.60
Deposits of unclaimed moneys of individuals			42.00
Deposits of unclaimed moneys of deceased patients			1,667.94
Total, trust funds, Veterans' Administration	301,560,871.00	293,789,408.00	293,902,005.71
Total, general fund, Veterans' Administration	471,520.00	471,520.00	974,695.58
Total, trust funds, Veterans' Administration	301,560,871.00	293,789,408.00	293,902,005.71
	302,032,391.00	294,260,928.00	294,876,701.29
Deduct amounts transferred from general fund to trust funds	222,133,725.00	215,259,408.00	213,029,798.91
Net total, Veterans' Administration	79,898,666.00	79,001,520.00	81,846,902.38
Miscellaneous:			
General fund—			
Nonrevenue receipts—			
Repayments of investments—			
Reimbursement of relief moneys furnished to American citizens in Europe			366,976.62

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—contd.						
Veterans' Administration—Continued.						
Trust funds—Continued.						
Special deposit accounts						$179,134.24
						292,551,171.48
Adjustment between cash expenditures and checks issued						113,751.66
Total trust funds, Veterans' Administration	$79,427,146.00	$78,530,000.00	$97,400,000.00	$301,560,925.00	$295,173,808.00	292,437,419.82
Total, general and special funds, Veterans' Administration				870,934,000.00	836,799,400.00	773,990,329.72
Total, trust funds, Veterans' Administration				301,560,925.00	295,173,808.00	292,437,419.82
				1,172,494,925.00	1,031,973,208.00	1,066,427,749.54
Deduct amounts transferred from general fund to trust funds				222,133,725.00	215,259,408.00	213,029,798.91
Net total, Veterans' Administration				950,361,200.00	816,713,800.00	853,397,950.63
War Finance Corporation, general fund					[1] 50,000.00	[1] 58,838.54
Other independent bureaus and commissions, general fund						[1] 30,890.42

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY			
General fund	$14,358,513.00	$7,078,818.00	$16,075,275.67
Special funds	13,682,388.00	19,254,595.00	14,927,188.88
Total, general and special funds, Executive Office and independent establishments	28,040,901.00	26,333,413.00	31,002,464.55
Trust funds—			
Employees' Compensation Commission	30,000.00	30,000.00	29,654.90
Veterans' Administration	301,560,871.00	293,789,408.00	293,902,005.71
Total, trust funds, Executive Office and independent establishments	301,590,871.00	293,819,408.00	293,931,660.61
DEPARTMENT OF AGRICULTURE			
General fund:			
Revenue receipts—			
Interest, exchange and dividends on capital stock—			
Interest on farmers' seed and feed loans	63,350.00	120,500.00	134,725.57
Fees—			
Alaska game laws	31,500.00	30,800.00	30,124.05
United States warehouse act	7,500.00	7,500.00	6,598.00
Agricultural commodities' act	250,000.00	250,000.00	
Total, fees	289,000.00	288,300.00	36,722.05
Forfeitures—			
Bonds of contractors	2,500.00	2,500.00	3,003.42
Livestock trespassing on national forests and parks	2,500.00	2,500.00	2,716.17
Miscellaneous items			32.45
Total, forfeitures	5,000.00	5,000.00	5,752.04
Reimbursements—			
Expenses, corn-borer work			378.52
Refund on empty containers			1.65
Inspection of food products	2,500.00	1,880.00	1,729 10
Inspection of food and other farm products	290,000.00	270,000.00	253,718.69
Government property lost or damaged	2,000.00	2,000.00	2,193.18
Under grain standards act, cost of appeals	115,000.00	110,000.00	107,836.72
Gasoline State tax			2,845.01
Total, reimbursements	409,500.00	383,880.00	368,702.87

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY						
General fund	$1,064,745,190.00	$813,204,585.00	$1,076,793,316.98	$1,042,489,900.00	$990,348,700.00	$976,495,876.81
Special funds	4,182,475.00	3,586,586.00	2,629,991.00	42,882,400.00	49,274,800.00	25,666,506.50
						1,002,162,383.31
Adjustment between cash expenditures and checks issued						4,368,321.79
Total, general and special funds, Executive Office and independent establishments	1,068,927,665.00	816,791,171.00	1,079,423,307.98	1,085,372,300.00	1,039,623,500.00	1,006,530,705.10
Trust funds:						
Alien Property Custodian				[1] 500,000.00	[1] 500,000.00	968,985.50
Employees' Compensation Commission				30,000.00	30,000.00	51,668.29
Veterans' Administration	79,427,146.00	78,530,000.00	97,400,000.00	301,560,925.00	295,173,808.00	292,437,419.82
Total, trust funds, Executive Office and independent establishments	79,427,146.00	78,530,000.00	97,400,000.00	301,090,925.00	294,703,808.00	293,458,073.61
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	1,064,745,190.00	813,204,585.00	1,076,793,316.98			
Special funds	4,182,475.00	3,586,586.00	2,629,991.00			
Trust funds	79,427,146.00	78,530,000.00	97,400,000.00			
Total, Executive Office and independent establishments	1,148,354,811.00	895,321,171.00	1,176,823,307.98			
Annual:						
General fund	1,057,318,190.00	805,777,585.00	1,069,366,316.98			
Permanent:						
General fund	7,427,000.00	7,427,000.00	7,427,000.00			
Special funds	4,182,475.00	3,586,586.00	2,629,991.00			
Trust funds	79,427,146.00	78,530,000.00	97,400,000.00			
Total, permanent	91,036,621.00	89,543,586.00	107,456,991.00			
Total, Executive Office and independent establishments	1,148,354,811.00	895,321,171.00	1,176,823,307.98			
DEPARTMENT OF AGRICULTURE						
Office of the Secretary:						
General fund—						
Salaries, office of the Secretary	796,275.00	736,000.00	727,450.00	796,000.00	743,100.00	726,627.29
Compensation, mechanical shops and power plant, Department of Agriculture	126,000.00	102,000.00	101,000.00	125,700.00	101,500.00	102,123.38
Miscellaneous expenses, Department of Agriculture	289,200.00	198,000.00	178,500.00	286,200.00	192,000.00	166,067.25
Rent of buildings, Department of Agriculture	70,000.00	100,000.00	203,440.00	70,000.00	123,000.00	192,192.60
Total, general fund, office of the Secretary	1,281,475.00	1,136,000.00	1,210,390.00	1,277,900.00	1,159,600.00	1,187,010.52
Office of Information:						
General fund—						
Salaries and expenses, Office of Information	424,921.00	410,000.00	400,000.00	423,000.00	406,900.00	400,679.29
Printing and binding, Department of Agriculture	1,000,000.00	942,000.00	842,000.00	1,042,000.00	922,000.00	872,854.12
Total, general fund, Office of Information	1,424,921.00	1,352,000.00	1,242,000.00	1,465,000.00	1,328,900.00	1,273,533.41
Library, Department of Agriculture:						
General fund—						
Salaries and expenses, library, Department of Agriculture	111,640.00	104,000.00	102,000.00	111,000.00	102,300.00	100,502.80

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued			
General fund—Continued.			
Revenue receipts—Continued.			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	$55,000.00	$55,000.00	$67,122.42
Agricultural products other than livestock and livestock products	10,600.00	10,600.00	9,233.87
Buffalo, elk, and their products	3,000.00	10,000.00	25,325.11
Furs	15,000.00	15,000.00	13,568.29
Livestock and livestock products	92,500.00	87,000.00	57,802.57
Maps	300.00	300.00	316.07
Subsistence (meals, rations, etc.)	100.00	100.00	283.02
Miscellaneous items			196.50
Total, sales of Government property—products	176,500.00	178,000.00	173,847.85
Sales of services—			
Fumigating and disinfecting	80,000.00	80,000.00	87,664.50
Copies of hearings	1,200.00	1,200.00	1,168.60
Livestock breeding	500.00	500.00	464.00
Professional and scientific	17,550.00	17,550.00	15,715.93
Quarantine charges	15,000.00	15,000.00	11,447.50
Storage and other charges, Center Market, Washington, D. C		50,000.00	109,514.95
Telephone and telegraph	5,000.00	5,000.00	5,973.43
Work done			134.51
Total, sales of services	119,250.00	169,250.00	232,083.42
Rents and royalties—			
Rent of public buildings and grounds	1,800.00	3,600.00	1,268.66
Rentals, Center Market, Washington, D. C		70,000.00	139,820.98
Rent of telegraph and telephone facilities	500.00	500.00	545.60
Rent of land, grazing	150.00	150.00	116.62
Rent of equipment			16.25
Total, rents and royalties	2,450.00	74,250.00	141,768.11
Permits, privileges, and licenses—			
Fishing and hunting		50.00	
Upper Mississippi refuge	500.00	500.00	221.97
Alaskan Islands	1,000.00	450.00	905.55
Total, permits, privileges, and licenses	1,500.00	1,000.00	1,127.52
Forest reserve fund	4,560,000.00	4,160,000.00	4,614,126.97
Total, revenue receipts, general fund	5,626,550.00	5,380,180.00	5,708,856.40
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment	5,500.00	5,500.00	6,342.68
Land and buildings	500.00	850.00	167.00
Total, sales of Government property	6,000.00	6,350.00	6,509.68
Repayments of investments—			
Farmers' seed-grain loans			2,592.11
Farmers' seed and feed loans, New Mexico			8,324.81
Loans to farmers in storm and flood stricken areas, Southeastern States	1,661,500.00	3,916,500.00	4,348,370.05
Loans to farmers in storm, flood, and drought stricken areas			11,782.01
Total, repayments of investments	1,661,500.00	3,916,500.00	4,371,068.98
Total, nonrevenue receipts, general fund	1,667,500.00	3,922,850.00	4,377,578.66
Total, general fund receipts	7,294,050.00	9,303,030.00	10,086,435.06

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued						
Office of Experiment Stations:						
General fund—						
Payments to States and Hawaii for agricultural experiment stations (act of Mar. 2, 1887)	$720,000.00	$720,000.00	$720,000.00	$720,000.00	$720,000.00	$720,000.00
Payments to States and Hawaii for agricultural experiment stations (act of Mar. 16, 1906)	720,000.00	720,000.00	720,000.00	720,000.00	720,000.00	720,000.00
Payments to States and Hawaii for agricultural experiment stations (act of Feb. 24, 1925)	2,880,000.00	2,880,000.00	2,880,000.00	2,880,000.00	2,880,000.00	2,880,000.00
Payments to States and Hawaii for agricultural experiment stations (act of May 16, 1928)	22,000.00	20,000.00	15,000.00	22,000.00	20,000.00	15,000.00
Alaska experiment stations (act of Feb. 23, 1929)	15,000.00			15,000.00		
In all, payments to States and Hawaii for agricultural experiment stations	4,357,000.00	4,340,000.00	4,335,000.00	4,357,000.00	4,340,000.00	4,335,000.00
Salaries and expenses, Office of Experiment Stations:						
Administrative expenses	169,380.00	162,500.00	155,000.00	167,000.00	162,300.00	147,211.14
Insular stations	228,180.00	249,000.00	247,000.00	226,500.00	248,200.00	242,881.03
In all, salaries and expenses	397,560.00	411,500.00	402,000.00	393,500.00	410,500.00	390,092.17
Total, general fund, Office of Experiment Stations	4,754,560.00	4,751,500.00	4,737,000.00	4,750,500.00	4,750,500.00	4,725,092.17
Extension Service:						
General fund—						
Payments to States, Hawaii, and Alaska for agricultural extension work (act of May 8, 1914)	1,580,000.00	1,580,000.00	1,580,000.00	1,580,000.00	1,580,000.00	1,517,127.27
Payments to States, Hawaii, and Alaska for agricultural extension work (act of May 22, 1928)	1,480,000.00	1,480,000.00	1,480,000.00	1,480,000.00	1,480,000.00	1,419,722.86
Payment to Alaska for agricultural extension work	10,000.00	10,000.00		10,000.00	10,000.00	
Additional cooperative agricultural extension work (act of July 3, 1930)	1,000,000.00	1,000,000.00		990,000.00	960,500.00	
In all, payments to States, Hawaii, and Alaska for agricultural extension work	4,070,000.00	4,070,000.00	3,060,000.00	4,060,000.00	4,030,500.00	2,936,850.13
Salaries and expenses, extension service—						
Administrative expenses	15,260.00	15,000.00	12,000.00	15,200.00	15,200.00	11,965.28
Farmers' cooperative demonstration work	1,574,430.00	1,536,000.00	1,495,000.00	1,560,400.00	1,523,900.00	1,470,131.00
Agricultural exhibits at fairs	129,870.00	120,000.00	120,000.00	128,400.00	117,700.00	119,069.66
Cooperative farm forestry	72,000.00	70,000.00	60,000.00	70,000.00	67,000.00	58,880.69
In all, salaries and expenses	1,791,560.00	1,741,000.00	1,687,000.00	1,774,000.00	1,723,800.00	1,660,046.63
Total annual appropriations, extension service	5,861,560.00	5,811,000.00	4,747,000.00	5,834,000.00	5,754,300.00	4,596,896.76
Fourth World's Poultry Congress					7,000.00	
Permanent specific appropriation:						
Cooperative agricultural extension work	4,602,936.00	4,602,936.00	4,602,936.00	4,602,000.00	4,601,900.00	4,602,936.00
Total, general fund, extension service	10,464,496.00	10,413,936.00	9,349,936.00	10,436,000.00	10,363,200.00	9,199,832.76
Total, general fund, office of the Secretary of Agriculture	18,037,092.00	17,757,436.00	16,641,326.00	18,040,400.00	17,704,500.00	16,485,971.66
Weather Bureau:						
General fund—						
Salaries and expenses, Weather Bureau—						
Administrative expenses	138,680.00	136,000.00	136,000.00	138,000.00	137,200.00	135,693.80
General weather service and research	2,615,520.00	2,512,200.00	2,484,000.00	2,595,000.00	2,515,200.00	2,454,863.01
Frost warnings	61,300.00	50,400.00	33,400.00	60,000.00	49,400.00	33,463.43
Aerology	1,760,000.00	1,400,000.00	850,000.00	1,750,000.00	1,376,200.00	766,214.85
Total, general fund, Weather Bureau	4,575,500.00	4,098,600.00	3,503,400.00	4,543,000.00	4,078,000.00	3,390,235.09

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued			
Special funds:			
Revenue receipts—			
Assessments—			
Funds deposited for establishing wool standards	$50,000.00	$50,000.00	$40,000.00
Reimbursements—			
Collections under cotton standards act	85,000.00	85,000.00	90,319.66
Gifts and contributions—			
Forest Service cooperative funds	1,700,000.00	1,700,000.00	1,775,595.18
Forest reserve fund	2,240,000.00	2,240,000.00	2,232,287.87
Total, special fund receipts	4,075,000.00	4,075,000.00	4,138,202.71

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued						
Bureau of Animal Industry:						
General fund—						
Salaries and expenses, Bureau of Animal Industry—						
Administrative expenses	$188,325.00	$182,900.00	$182,900.00	$186,900.00	$184,200.00	$182,395.36
Inspection and quarantine of animals	808,450.00	783,000.00	768,600.00	780,000.00	741,800.00	745,306.94
Tuberculosis eradication—						
Operating expenses	1,269,900.00	1,190,000.00	1,190,000.00	1,225,000.00	1,113,100.00	1,149,444.60
Indemnities	5,250,000.00	4,310,000.00	4,871,000.00	5,200,000.00	5,100,000.00	4,896,266.28
Eradication of southern cattle ticks	775,640.00	747,000.00	736,000.00	745,400.00	716,700.00	722,744.81
Animal husbandry investigations	739,930.00	719,535.00	520,790.00	719,000.00	671,700.00	579,219.89
Diseases of animals	462,920.00	400,000.00	353,780.00	445,500.00	374,500.00	340,040.27
Eradication of hog cholera	506,030.00	486,000.00	497,000.00	478,100.00	463,800.00	471,106.60
Eradication of dourine	32,990.00	17,500.00	28,000.00	30,000.00	17,500.00	31,876.34
Enforcement of packers and stockyards acts	407,810.00	380,000.00	385,000.00	392,600.00	388,500.00	385,313.05
In all, salaries and expenses	10,441,995.00	9,215,935.00	9,533,070.00	10,202,500.00	9,771,800.00	9,503,714.14
Eradication of foot-and-mouth and other contagious diseases of animals				60,000.00	60,000.00	16,176.20
Meat inspection	2,749,790.00	2,615,000.00	2,600,000.00	2,715,000.00	2,631,100.00	2,552,496.24
Total annual appropriations, Bureau of Animal Industry	13,191,785.00	11,830,935.00	12,133,070.00	12,977,500.00	12,462,900.00	12,072,386.58
Permanent specific appropriation:						
Meat inspection	3,000,000.00	5,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00	3,000,000.00
Total, general fund, Bureau of Animal Industry	16,191,785.00	14,830,935.00	15,133,070.00	15,977,500.00	15,462,900.00	15,072,386.58
Bureau of Dairy Industry:						
General fund—						
Salaries and expenses, Bureau of Dairy Industry—						
Administrative expenses	75,400.00	67,000.00	67,000.00	75,000.00	67,200.00	66,907.34
Dairy investigations and experiments	727,410.00	677,115.00	604,150.00	713,000.00	663,000.00	578,600.26
Total, general fund, Bureau of Dairy Industry	802,810.00	744,115.00	671,150.00	788,000.00	730,200.00	645,507.60
Bureau of Plant Industry:						
General fund—						
Salaries and expenses, Bureau of Plant Industry—						
Administrative expenses	211,360.00	207,000.00	207,000.00	211,100.00	210,300.00	203,473.78
Mycology and disease survey	60,340.00	59,500.00	58,500.00	60,100.00	59,500.00	54,560.92
Citrus canker eradication	40,100.00	45,000.00	45,000.00	39,900.00	44,000.00	44,662.34
Forest pathology	225,240.00	210,000.00	195,052.00	224,300.00	208,000.00	180,187.11
Blister-rust control	456,300.00	454,700.00	454,700.00	454,300.00	443,300.00	412,451.61
Plant-nutrition investigations	18,250.00	17,990.00	17,990.00	18,100.00	18,100.00	17,858.59
Cotton production and diseases	233,140.00	200,000.00	140,500.00	232,100.00	196,000.00	145,471.99
Rubber, fiber, and other tropical plants	141,100.00	140,000.00	160,000.00	140,500.00	136,500.00	155,292.89
Drug and related plants	38,340.00	37,700.00	37,700.00	38,100.00	42,400.00	33,566.71
Nematology	58,780.00	57,900.00	57,900.00	58,500.00	57,400.00	56,855.18
Seed laboratory	78,740.00	77,800.00	77,800.00	78,400.00	76,400.00	70,760.82
Cereal crops and diseases	574,060.00	535,000.00	460,920.00	571,600.00	584,900.00	490,739.10
Barberry eradication	377,600.00	379,920.00	350,000.00	375,300.00	364,400.00	358,754.39
Tobacco investigations	91,620.00	80,310.00	70,310.00	91,200.00	79,700.00	69,624.22
Sugar plants	413,700.00	412,926.00	487,000.00	411,900.00	403,800.00	337,688.40
Economic and systematic botany	60,420.00	53,800.00	53,800.00	60,200.00	53,500.00	52,730.07
Dry-land agriculture	338,820.00	363,900.00	333,900.00	337,400.00	355,000.00	352,059.94
Western irrigation agriculture	153,940.00	150,600.00	145,600.00	153,300.00	148,700.00	147,267.45
Horticultural crops and diseases	1,375,360.00	1,277,000.00	1,239,731.00	1,369,400.00	1,264,700.00	1,177,601.80
Phony peach eradication	85,180.00	85,000.00		84,700.00	83,000.00	
Gardens and grounds	99,080.00	97,740.00	97,740.00	98,600.00	97,300.00	98,412.99
Arlington Farm	61,020.00	60,000.00	60,000.00	60,800.00	69,600.00	82,425.10
Foreign plant introduction	228,140.00	222,000.00	203,200.00	227,200.00	219,500.00	206,795.53
Forage crops and diseases	279,375.00	243,675.00	213,675.00	278,200.00	237,700.00	210,936.13
Biophysical laboratory	36,720.00	36,000.00	36,000.00	36,600.00	36,400.00	35,264.64
Root-rot investigation			25,000.00		6,000.00	15,074.28
Operation of National Arboretum	30,000.00	30,000.00		29,900.00	30,000.00	722.27
Total, general fund, Bureau of Plant Industry	5,766,725.00	5,535,461.00	5,229,018.00	5,741,700.00	5,526,100.00	5,011,238.25

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued			

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued						
Forest Service:						
General fund—						
Salaries and expenses, Forest Service—						
Administrative expenses	$370,640.00	$362,230.00	$362,230.00	$370,000.00	$365,600.00	$363,111.30
Administration and protection of national forests	7,295,240.00	7,108,600.00	6,981,600.00	7,284,000.00	7,179,300.00	6,948,242.01
Fighting forest fires	100,000.00	100,000.00	3,400,000.00	100,000.00	100,000.00	3,216,662.25
Airplane patrol	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	40,532.18
Classification of lands	58,980.00	52,500.00	52,500.00	58,000.00	52,200.00	51,926.79
Sanitary facilities	67,000.00	57,000.00	50,000.00	66,000.00	56,000.00	48,729.19
Planting, national forests	250,000.00	225,000.00	210,000.00	248,000.00	224,300.00	229,237.83
Reconnaissance, national forests	131,260.00	121,000.00	108,550.00	130,000.00	119,300.00	106,068.62
Improvement, national forests	2,780,000.00	2,500,000.00	645,000.00	2,757,000.00	2,466,000.00	628,816.93
Forest management	547,000.00	492,500.00	417,000.00	542,000.00	485,800.00	419,948.82
Range investigations	120,000.00	85,400.00	67,400.00	117,000.00	83,800.00	66,367.90
Forest products laboratory	1,475,000.00	737,000.00	587,000.00	1,272,000.00	839,300.00	584,675.25
Forest survey	200,000.00	125,000.00	40,000.00	194,000.00	117,100.00	35,037.94
Forest economics	75,000.00	50,000.00	25,000.00	73,000.00	47,000.00	22,557.10
In all, salaries and expenses	13,520,120.00	12,066,230.00	12,996,280.00	13,261,000.00	12,185,700.00	12,761,914.11
Improvement of Oregon caves			35,000.00		32,400.00	2,625.78
Forest fire cooperation	1,775,000.00	1,700,000.00	1,400,000.00	1,769,000.00	1,680,200.00	1,383,040.89
Cooperative distribution of forest planting stock	95,000.00	93,000.00	83,000.00	94,000.00	90,000.00	80,315.09
Acquisition of lands for protection of watersheds of navigable streams	2,000,000.00	2,000,000.00	2,000,000.00	2,000,000.00	2,000,800.00	1,770,169.56
Roosevelt Memorial		25,000.00			25,000.00	
Total annual appropriations, Forest Service	17,390,120.00	15,884,230.00	16,514,280.00	17,124,000.00	16,014,100.00	15,998,065.43
Permanent appropriations:						
Refunds to depositors, excess of deposits, national forests fund	75,000.00	75,000.00	75,000.00	75,000.00	75,000.00	96,880.00
National Forest Reservation Commission	500.00	500.00	500.00	500.00	500.00	691.51
Total, permanent appropriations, Forest Service	75,500.00	75,500.00	75,500.00	75,500.00	75,500.00	97,571.51
Total, general fund, Forest Service	17,465,620.00	15,959,730.00	16,589,780.00	17,199,500.00	16,089,600.00	16,095,636.94
Special funds—						
Payments to States and Territories from the national forests fund	1,600,000.00	1,600,000.00	1,400,000.00	1,600,000.00	1,677,600.000	1,565,032.06
Cooperative work, Forest Service	1,700,000.00	1,700,000.00	1,400,000.00	1,700,000.00	1,700,000.00	1,730,983.24
Payment to school funds, Arizona and New Mexico, national forests fund	40,000.00	40,000.00	40,000.00	40,000.00	41,300.00	41,243.00
Roads and trails for States, national forests fund	600,000.00	600,000.00	530,000.00	600,000.00	640,000.00	503,459.91
Total, special funds, Forest Service	3,940,000.00	3,940,000.00	3,370,000.00	3,940,000.00	4,058,900.00	3,840,718.21
Total, general and special funds, Forest Service	21,405,620.00	19,899,730.00	19,959,780.00	21,139,500.00	20,148,500.00	19,936,355.15
Bureau of Chemistry and Soils:						
General fund—						
Salaries and expenses, Bureau of Chemistry and Soils:						
Administrative expenses	59,815.00	58,540.00	58,540.00	58,800.00	57,500.00	60,883.23
Agricultural chemical investigations	370,150.00	340,000.00	286,570.00	362,800.00	341,000.00	293,879.73
Color investigations	94,340.00	88,000.00	78,000.00	92,500.00	84,500.00	77,354.87
Sirup and sugar investigations	37,975.00	37,600.00	37,600.00	37,000.00	36,100.00	37,686.93
Insecticide and fungicide investigations	129,200.00	100,000.00	83,765.00	127,100.00	110,700.00	96,489.75
Plant dust explosions and farm fires	52,285.00	51,500.00	51,500.00	51,300.00	48,700.00	50,519.98
Naval-stores investigations	32,530.00	32,000.00	32,000.00	31,900.00	29,600.00	29,301.86
Soil chemical investigations	43,170.00	40,000.00	36,100.00	42,600.00	36,600.00	35,112.18
Soil physical investigations	19,015.00	18,100.00	18,100.00	18,800.00	17,600.00	17,897.33
Fertilizer investigations	378,400.00	345,000.00	336,500.00	371,100.00	334,700.00	324,808.33
Soil survey	328,705.00	310,000.00	274,000.00	322,800.00	298,900.00	261,122.45
Soil-bacteriology investigations	44,150.00	43,400.00	43,400.00	43,600.00	40,900.00	43,103.35
Soil-fertility investigations	227,080.00	209,975.00	168,975.00	223,500.00	203,300.00	152,150.77
Total, general fund, Bureau of Chemistry and Soils	1,816,815.00	1,674,115.00	1,505,050.00	1,783,700.00	1,640,100.00	1,480,310.76

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued			

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued						
Bureau of Entomology:						
General fund—						
Salaries and expenses, Bureau of Entomology—						
Administrative expenses	$94,380.00	$93,000.00	$91,000.00	$89,400.00	$89,400.00	$91,388.37
Deciduous fruit insects	474,950.00	394,210.00	452,790.00	448,800.00	429,400.00	402,783.61
Subtropical plant insects	179,415.00	166,500.00	130,500.00	169,900.00	157,900.00	122,185.89
Truck crop insects	419,185.00	397,474.00	278,560.00	400,700.00	375,800.00	350,932.42
Forest insects	243,590.00	220,000.00	204,000.00	230,600.00	209,500.00	197,970.12
Cereal and forage insects	586,220.00	545,000.00	470,620.00	554,700.00	516,000.00	540,424.51
Cotton insects	304,820.00	303,120.00		286,700.00	286,700.00	315,964.28
Insects affecting man and animals	159,500.00	131,000.00	83,900.00	152,000.00	124,100.00	91,892.69
Insects affecting stored products	136,920.00	96,900.00	71,900.00	126,500.00	92,300.00	69,189.65
Taxonomy and interrelations of insects	184,720.00	171,000.00	145,000.00	174,700.00	161,900.00	150,384.70
Bee culture	75,420.00	75,000.00	54,400.00	70,900.00	70,900.00	55,072.60
Purchase of collections of moths and butterflies			50,000.00		50,000.00	
Total, general fund, Bureau of Entomology	2,859,120.00	2,593,204.00	2,032,670.00	2,704,900.00	2,563,900.00	2,388,188.84
Bureau of Biological Survey:						
General fund—						
Salaries and expenses, Bureau of Biological Survey—						
Administrative expenses	83,620.00	77,520.00	73,280.00	83,600.00	79,200.00	73,083.48
Maintenance of mammal and bird reservations	88,330.00	80,000.00	75,000.00	87,400.00	81,600.00	104,587.85
Food habits of birds and animals	107,660.00	680,000.00	633,273.00	104,600.00	100,200.00	90,000.00
Fur-bearing animals	64,360.00	59,000.00	51,200.00	63,900.00	59,000.00	48,740.24
Biological investigations	83,110.00	66,800.00	56,800.00	82,500.00	74,900.00	61,576.59
Protection of migratory birds	220,120.00	192,000.00	173,013.00	217,200.00	193,800.00	172,934.14
Reindeer, game, and fur bearers in Alaska	155,650.00	167,000.00	101,000.00	154,100.00	165,000.00	98,774.96
Sully's Hill National Park Game Preserve					1,800.00	185.51
Control of predatory animals and injurious rodents	590,480.00			584,000.00	572,900.00	532,218.07
In all, salaries and expenses	1,393,330.00	1,322,320.00	1,163,566.00	1,377,300.00	1,328,400.00	1,182,100.84
Upper Mississippi River refuge	197,780.00	197,000.00	190,600.00	247,800.00	159,400.00	202,510.92
Bear River migratory bird refuge	19,900.00	94,000.00	75,000.00	25,800.00	191,300.00	129,919.04
Migratory bird conservation and commission	405,000.00	205,000.00	80,000.00	226,900.00	188,600.00	63,439.73
Cheyenne Bottoms migratory bird refuge	200,000.00	50,000.00		209,500.00	40,000.00	
Total, general fund, Bureau of Biological Survey	2,216,010.00	1,868,320.00	1,509,166.00	2,087,300.00	1,907,700.00	1,577,970.53
Bureau of Public Roads:						
General fund—						
Salaries and expenses, Bureau of Public Roads—						
Administrative expenses	41,260.00	40,500.00	40,500.00	40,700.00	40,700.00	40,693.45
Road building investigations and experiments	139,580.00	137,900.00	137,900.00	137,600.00	134,800.00	135,600.00
Total, general fund, Bureau of Public Roads	180,840.00	178,400.00	178,400.00	178,300.00	175,500.00	176,293.45
Bureau of Agricultural Engineering:						
General fund—						
Salaries and expenses, Bureau of Agricultural Engineering—						
Administrative expenses	30,000.00	30,000.00	30,000.00	29,500.00	30,000.00	29,500.00
Investigations, experiments and demonstrations in agricultural engineering	553,840.00	459,500.00	287,000.00	550,500.00	457,400.00	321,386.09
Total, general fund, Bureau of Agricultural Engineering	583,840.00	489,500.00	317,000.00	580,000.00	487,400.00	350,886.09
Bureau of Agricultural Economics:						
General fund—						
Salaries and expenses, Bureau of Agricultural Economics:						
Administrative expenses	290,030.00	286,000.00	286,000.00	289,000.00	288,000.00	280,946.63
Farm management and practice	480,760.00	424,090.00	409,000.00	475,000.00	460,100.00	440,093.99
Marketing and distributing farm products	900,000.00	851,800.00	1,064,900.00	895,000.00	862,600.00	791,685.01
Crop and livestock estimates	1,200,000.00	950,000.00	845,000.00	1,190,000.00	946,600.00	846,995.29
Market inspection of farm products	550,026.00	525,000.00	440,000.00	547,000.00	522,600.00	428,250.98
Market news service	1,427,920.00	1,385,000.00	1,304,260.00	1,422,900.00	1,376,900.00	1,242,560.96
Cooperative marketing						80,237.71
Cotton statistics	420,000.00	420,000.00	420,000.00	418,000.00	412,000.00	381,349.67
Tobacco stocks and standards	25,000.00	25,000.00		24,000.00	23,000.00	22,383.47
Enforcement of perishable agricultural commodities act	350,000.00	50,000.00		345,000.00	50,000.00	
In all, salaries and expenses	5,643,736.00	4,916,890.00	4,769,160.00	5,605,900.00	4,941,800.00	4,514,503.71

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued			

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued						
Bureau of Agricultural Economics—Continued.						
General fund—Continued.						
Enforcement of the United States cotton futures act and cotton standards act	$236,560.00	$234,500.00	$219,500.00	$235,000.00	$232,100.00	$217,050.53
Enforcement of the United States grain standards act	863,571.00	825,000.00	820,000.00	860,000.00	840,000.00	823,978.69
Administration of the United States warehouse act	312,900.00	241,000.00	256,000.00	310,000.00	254,200.00	234,275.62
Enforcement of the standard container, hamper, and produce agency acts	45,000.00	45,000.00	40,000.00	44,500.00	44,000.00	39,562.34
Salaries and expenses, wool division, Bureau of Agricultural Economics	6,000.00	8,000.00	8,000.00	5,000.00	7,200.00	5,677.36
Operation of Center Market, Washington, D. C.		75,000.00	150,000.00		65,000.00	133,468.69
Total, general fund, Bureau of Agricultural Economics	7,107,767.00	6,345,390.00	6,262,660.00	7,060,400.00	6,384,300.00	5,968,516.94
Special funds—						
Expenses, cotton standards act				85,000.00	85,000.00	40,722.70
Wool marketing studies	50,000.00	50,000.00	50,000.00	48,000.00	40,000.00	26,857.19
Classification of cotton, revolving fund						[1] 171,906.44
Special deposit accounts						128,918.45
Total, special funds, Bureau of Agricultural Economics	50,000.00	50,000.00	50,000.00	133,000.00	125,000.00	24,591.81
Total, general and special funds, Bureau of Agricultural Economics	7,157,767.00	6,395,390.00	6,312,660.00	7,193,400.00	6,509,300.00	5,993,108.75
Bureau of Home Economics:						
General fund—						
Salaries and expenses, Bureau of Home Economics—						
Administrative expenses	28,320.00	18,500.00	18,500.00	28,100.00	18,300.00	16,837.58
Investigations in home economics	219,060.00	189,200.00	149,000.00	215,600.00	184,700.00	143,781.91
Total, general fund, Bureau of Home Economics	247,380.00	207,700.00	167,500.00	243,700.00	203,000.00	160,619.49
Plant Quarantine and Control Administration:						
General fund—						
Salaries and expenses, Plant Quarantine and Control Administration—						
Administrative expenses	88,000.00	73,000.00	73,000.00	88,000.00	73,900.00	320,269.97
Foreign plant quarantine	800,000.00	720,000.00	570,000.00	784,000.00	720,900.00	571,847.79
Transit inspection	43,000.00	40,000.00		42,100.00	40,000.00	
Pink bollworm control	497,000.00	497,000.00	587,500.00	490,000.00	489,400.00	1,018,613.30
Parlatoria date scale	65,510.00	65,000.00	86,700.00	64,200.00	64,200.00	82,912.51
Thurberia weevil control	34,650.00	34,300.00	34,300.00	33,900.00	33,800.00	31,557.66
Gypsy and brown-tail moth control	648,580.00	647,500.00	667,500.00	635,600.00	635,700.00	655,444.02
European corn borer control	950,000.00	1,000,000.00	898,000.00	931,000.00	956,300.00	929,394.20
Japansese and Asiatic beetles	445,000.00	475,000.00	455,000.00	436,100.00	431,300.00	452,755.46
White-pine blister rust	10,400.00	10,000.00	27,000.00	10,400.00	10,200.00	25,829.64
Phony peach disease	12,000.00	12,000.00	15,000.00	12,000.00	12,000.00	11,995.62
Mexican fruit worm	125,000.00	115,000.00	85,000.00	122,500.00	113,000.00	97,799.00
Certification of exports	30,500.00	20,000.00	30,000.00	30,000.00	29,700.00	25,386.08
Mediterranean fruit fly control		1,740,000.00	1,290,000.00		1,637,100.00	4,581,161.52
Total, general fund, Plant Quarantine and Control Administration	3,749,640.00	5,448,800.00	4,819,000.00	3,679,800.00	5,247,500.00	8,804,966.77
Enforcement of the grain futures act, general fund	200,000.00	172,640.00	110,000.00	195,000.00	160,300.00	137,337.80
Food and Drug Administration:						
General fund—						
Salaries and expenses, Food and Drug Administration—						
Administrative expenses	105,685.00	104,000.00	104,000.00	105,200.00	104,900.00	104,161.12
Enforcement of the food and drugs act	1,325,000.00	1,125,000.00	1,046,300.00	1,323,000.00	1,131,900.00	1,042,677.88
Enforcement of the tea importation act	44,380.00	43,800.00	43,800.00	43,900.00	43,500.00	44,719.58
Enforcement of naval stores act	39,870.00	39,500.00	39,500.00	39,400.00	39,100.00	39,002.12
Enforcement of the insecticide act	227,035.00	224,000.00	224,000.00	226,000.00	224,500.00	225,726.71
Enforcement of the milk importation act	53,632.00	53,000.00	53,000.00	53,100.00	43,100.00	53,875.23
Enforcement of the caustic poison act	27,050.00	26,700.00	26,700.00	26,600.00	26,300.00	26,893.57
Collaboration with other departments						16,202.77
New York station removal						386.01
Total, general fund, Food and Drug Administration	1,822,652.00	1,616,000.00	1,537,300.00	1,817,200.00	1,613,300.00	1,553,644.99

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF AGRICULTURE—continued			
SUMMARY			
General fund	$7,294,050.00	$9,303,030.00	$10,086,435.06
Special funds	4,075,000.00	4,075,000.00	4,138,202.71
Total, general and special funds, Department of Agriculture	11,369,050.00	13,378,030.00	14,224,637.77
DEPARTMENT OF COMMERCE			
General fund:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on deferred collections			44.63
Fines and penalties—			
Violation, air traffic regulations	15,000.00	15,000.00	5,705.00
Navigation	50,000.00	50,000.00	57,017.88
Other			100.00
Total, fines and penalties	65,000.00	65,000.00	62,822.88
Fees—			
Under China trade act	2,500.00	2,500.00	1,625.00
Commissions on telephone pay stations in Federal buildings outside of Washington, D. C	15.00	15.00	8.08
Navigation	250,000.00	250,000.00	236,322.72
Copying	1,025.00	1,025.00	1,358.26
On letters patent		4,900,000.00	4,023,728.52
Testing, Bureau of Mines	7,700.00	7,700.00	6,712.00
Testing, Bureau of Standards	80,000.00	75,000.00	72,370.54
Total, fees	341,240.00	5,236,240.00	4,342,125.12

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF COMMERCE—continued						
Miscellaneous.						
General fund—						
Experiments and demonstrations in livestock production in Southern States	$43,880.00	$48,500.00	$43,500.00	$42,500.00	$48,000.00	$56,967.54
Collection of seed-grain loans	125,000.00	90,000.00	10,000.00	125,000.00	57,300.00	9,177.95
Seed-grain loan			6,000,000.00		950,000.00	4,777,867.45
Soil erosion investigations	255,000.00	185,000.00	160,000.00	249,800.00	181,500.00	124,572.03
Forest roads and trails	12,500,000.00	11,000,000.00	10,000,000.00	13,125,000.00	11,000,000.00	7,966,032.30
Federal aid highway system	125,000,000.00	75,000,000.00	105,400,000.00	125,000,000.00	100,000,000.00	77,890,757.81
Flood relief, Missouri, Mississippi, Louisiana, and Arkansas, for restoration of roads and bridges			1,660,000.00	1,812,300.00	1,500,000.00	341,702.91
Flood relief, State of Alabama				909,700.00	750,000.00	293.30
Flood relief, Vermont, New Hampshire, and Kentucky, for restoration of roads and bridges				749,600.00	1,000,000.00	1,530,558.58
Mount Vernon Memorial Highway		2,000,000.00			3,313,800.00	1,109,590.48
Miscellaneous items			261,523.80			370,443.90
Special deposit accounts						[1] 13,407.64
Flood relief, Georgia and South Carolina for restoration of roads and bridges		1,311,628.50		455,600.00	856,100.00	
Total, general fund, miscellaneous	137,923,880.00	89,635,128.50	123,535,023.80	142,469,500.00	119,656,700.00	94,164,556.61
SUMMARY						
General fund	221,547,476.00	169,155,474.50	199,741,513.80	225,089,900.00	199,631,000.00	173,464,268.39
Special funds	3,990,000.00	3,990,000.00	3,420,000.00	4,073,000.00	4,183,900.00	3,865,310.02
						177,329,578.41
Adjustment between cash expenditures and checks issued						251,002.69
Total, general and special funds, Department of Agriculture	225,537,476.00	173,145,474.50	203,161,513.80	229,162,900.00	203,814,900.00	177,580,581.10
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	221,547,476.00	169,155,474.50	199,741,513.80			
Special funds	3,990,000.00	3,990,000.00	3,420,000.00			
Total, Department of Agriculture	225,537,476.00	173,145,474.50	203,161,513.80			
Annual:						
General fund	213,869,040.00	161,477,038.50	192,063,077.80			
Special funds	50,000.00	50,000.00	50,000.00			
Total, annual	213,919,040.00	161,527,038.50	192,113,077.80			
Permanent:						
General fund	7,678,436.00	7,678,436.00	7,678,436.00			
Special funds	3,940,000.00	3,940,000.00	3,370,000.00			
Total, permanent	11,618,436.00	11,618,436.00	11,048,436.00			
Total, Department of Agriculture	225,537,476.00	173,145,474.50	203,161,513.80			
DEPARTMENT OF COMMERCE						
Secretary's office:						
General fund—						
Salaries, office of the Secretary	345,380.00	348,095.00	308,200.00	330,000.00	325,000.00	347,456.07
Contingent and miscellaneous expenses	280,000.00	500,000.00	290,000.00	275,000.00	455,000.00	281,025.16
Printing and binding	750,000.00	645,000.00	649,300.00	745,000.00	645,000.00	649,300.00
Rent of buildings		77,500.00	154,000.00		88,000.00	146,958.33
Total, general fund, Secretary's office	1,375,380.00	1,570,595.00	1,401,500.00	1,350,000.00	1,513,000.00	1,424,739.56
Aeronautics branch:						
General fund—						
Aircraft in commerce	1,375,000.00	1,260,830.00	1,143,000.00	1,300,000.00	1,000,000.00	1,186,709.37
Air-navigation facilities	9,000,000.00	7,944,000.00	5,533,320.00	7,950,000.00	8,300,000.00	5,523,093.27
Total, general fund, aeronautics branch	10,375,000.00	9,204,830.00	6,676,320.00	9,250,000.00	9,300,000.00	6,709,802.64

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF COMMERCE—continued			
General fund—Continued.			
Revenue receipts—Continued.			
Forfeitures—			
Bonds of contractors	$500.00	$500.00	$749.82
Seized vessels			5,500.00
Total, forfeitures	500.00	500.00	6,249.82
Reimbursements—			
Refund on empty containers	655.00	655.00	559.09
By contractors for excess of cost over contract price			381.97
Government property lost or damaged	10,008.00	10,008.00	6,119.00
Settlement of claims			540.33
Miscellaneous	195.00	195.00	96.33
Gasoline State tax			1,209.37
Total, reimbursements	10,858.00	10,858.00	8,906.09
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	17,552.00	17,552.00	32,434.18
Charts and publications	97,593.00	97,093.00	80,684.52
Gas (helium plants)	11,000.00	11,000.00	7,193.54
Sealskins	90,300.00	150,000.00	240,777.92
Fox skins	8,600.00	20,000.00	32,029.80
Other furs			922.38
Total, sales of Government property—products	225,045.00	295,645.00	394,042.34
Sales of services—			
Telephone and telegraph	10.00	10.00	15.93
Work done by Department of Commerce	6,000.00	6,000.00	4,577.03
Total, sales of services	6,010.00	6,010.00	4,592.96
Rents and royalties—			
Rent of public buildings and grounds	4,000.00	4,000.00	4,073.77
Rent of telegraph and telephone facilities	26.00	26.00	
Total, rents and royalties	4,026.00	4,026.00	4,073.77
Permits, privileges, and licenses—			
Business concessions (exclusive privileges)	15,080.00	15,080.00	17,556.00
Permits, fishing and hunting	300.00	300.00	229.00
Pipe-line water rights, Hawaii	100.00	100.00	60.00
Total, permits, privileges, and licenses	15,480.00	15,480.00	17,845.00
Total, revenue receipts, general fund	668,159.00	5,633,759.00	4,840,702.61
Nonrevenue receipts—			
Sales of Government property—			
Buildings	300.00	300.00	772.52
Capital equipment	6,549.00	6,549.00	88,338.38
Land	10,000.00	10,000.00	6,387.80
Land and buildings	12,000.00	12,000.00	8,356.59
Total, sales of Government property; nonrevenue receipts, general fund	28,849.00	28,849.00	103,855.29
Total, general fund receipts, Department of Commerce	697,008.00	5,662,608.00	4,944,557.90
Special funds:			
Revenue receipts—			
Fees—			
On letters patent	4,900,000.00		

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF COMMERCE—continued						
Radio division:						
General fund—						
Enforcement of wireless communication laws	$680,000.00	$500,000.00	$490,000.00	$680,000.00	$580,000.00	$592,096.02
Site and construction, radio station						46,688.97
Total, general fund, radio division	680,000.00	500,000.00	490,000.00	680,000.00	580,000.00	638,784.99
Bureau of Foreign and Domestic Commerce:						
General fund—						
Salaries	273,600.00	270,220.00	270,220.00	265,000.00	260,000.00	293,459.20
Promoting commerce in Europe and other areas	915,000.00	900,000.00	865,763.00	900,000.00	865,000.00	877,676.55
Promoting commerce in Latin America	538,000.00	520,000.00	490,000.00	520,000.00	500,000.00	491,003.19
Promoting commerce in the Far East	428,000.00	419,000.00	370,000.00	415,000.00	390,000.00	371,855.87
Promoting commerce in Africa	106,000.00	106,000.00	106,000.00	100,000.00	100,000.00	113,784.16
District and cooperative office service	740,000.00	710,000.00	620,000.00	715,000.00	685,000.00	665,812.70
Export industries	1,050,000.00	973,000.00	938,500.00	1,020,000.00	940,000.00	1,002,683.44
Domestic commerce	500,000.00	380,000.00	309,000.00	485,000.00	360,000.00	330,096.76
Compiling foreign trade statistics	390,000.00	385,000.00	366,000.00	365,000.00	360,000.00	387,078.36
Allowance for quarters, foreign commerce service	220,000.00	200,000.00		210,000.00	200,000.00	
Miscellaneous	240,800.00	223,440.00	204,440.00	195,000.00	165,000.00	217,658.29
Total, general fund, Bureau of Foreign and Domestic Commerce	5,401,400.00	5,086,660.00	4,539,923.00	5,190,000.00	4,825,000.00	4,751,108.52
Bureau of Census:						
General fund—						
Fifteenth Decennial Census	6,271,000.00	8,497,000.00	24,740,000.00	8,750,000.00	16,000,000.00	14,648,226.82
Steamboat Inspection Service:						
General fund—						
Salaries	1,045,360.00	1,010,400.00	879,608.00	1,043,200.00	934,000.00	948,677.21
Clerk hire	188,780.00	185,480.00	159,560.00	188,500.00	183,000.00	170,054.27
Contingent expenses	179,500.00	177,475.00	153,000.00	179,000.00	173,000.00	152,279.10
Total, general fund, Steamboat Inspection Service	1,413,640.00	1,373,355.00	1,192,168.00	1,410,700.00	1,290,000.00	1,271,010.58
Bureau of Navigation:						
General fund—						
Salaries	75,040.00	73,840.00	73,840.00	87,000.00	90,000.00	79,845.39
Contingent and miscellaneous expenses	425,740.00	320,460.00	295,615.00	406,800.00	297,000.00	299,563.32
Total, annual appropriations, Bureau of Navigation	500,780.00	394,300.00	369,455.00	493,800.00	387,000.00	379,408.71
Permanent and indefinite appropriation, miscellaneous	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	2,192.67
Total, general fund, Bureau of Navigation	503,780.00	397,300.00	372,455.00	496,800.00	390,000.00	381,601.38
Bureau of Standards:						
General fund—						
Salaries	737,240.00	710,000.00	686,146.00	735,000.00	700,000.00	742,615.61
Contingent and miscellaneous expenses	2,152,030.00	2,025,671.00	1,820,600.00	2,340,000.00	1,670,000.00	1,897,868.13
Power plant						118,682.40
Hydraulic laboratory		350,000.00			350,000.00	
Additional land		400,000.00			400,000.00	
Total, general fund, Bureau of Standards	2,889,270.00	3,485,671.00	2,506,746.00	3,075,000.00	3,120,000.00	2,759,166.14
Bureau of Lighthouses:						
General fund—						
Salaries	123,710.00	110,000.00	110,000.00	122,500.00	110,000.00	113,806.74
Lighthouse Service—						
Salaries	5,587,300.00	5,403,700.00	5,311,480.00	5,500,000.00	5,300,000.00	5,289,804.97
General expenses	4,550,000.00	4,500,000.00	4,379,500.00	4,525,000.00	4,450,000.00	4,496,848.42
Light stations, vessels, etc	1,900,000.00	1,424,000.00	1,969,000.00	1,287,800.00	1,812,100.00	1,625,497.36
Total, general fund, Bureau of Lighthouses	12,161,010.00	11,437,700.00	11,769,980.00	11,435,300.00	11,672,100.00	11,525,957.49
Coast and Geodetic Survey:						
General fund—						
Salaries and expenses	627,180.00	577,180.00	569,006.48	1,322,600.00	1,144,000.00	491,876.82
Pay of personnel of vessels	1,382,371.00	1,344,820.00	1,208,000.00	717,000.00	680,000.00	1,277,714.01
Field expenses	938,560.00	900,604.00	624,180.00	901,500.00	837,000.00	828,557.58
Repairs of vessels	143,000.00	91,000.00	78,000.00	142,000.00	91,000.00	64,210.24
Vessels and tenders		106,500.00	58,000.00		100,000.00	202,466.79
Total, general fund, Coast and Geodetic Survey	3,091,111.00	3,020,104.00	2,537,186.48	3,083,100.00	2,852,000.00	2,864,825.44

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF COMMERCE—continued			
SUMMARY			
General fund	$697,008.00	$5,662,608.00	$4,944,557.90
Special funds	4,900,000.00		
Total, general and special funds, Department of Commerce	5,597,008.00	5,662,608.00	4,944,557.90
Trust funds:			
Proceeds from effects of deceased employees, Department of Commerce			5.05
Total, trust funds, Department of Commerce			5.05

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF COMMERCE—continued						
Bureau of Fisheries:						
General fund—						
Salaries	$203,700.00	$184,720.00	$823,300.00	$195,000.00	$180,000.00	$812,745.18
Miscellaneous expenses	1,768,940.00	1,682,840.00	855,250.00	1,684,000.00	1,567,000.00	950,293.89
Alaska, general service	446,360.00	376,500.00	370,000.00	412,000.00	359,000.00	394,592.65
Mississippi wild life and fish refuge	25,000.00	25,000.00	25,000.00	23,000.00	23,500.00	24,804.46
Fish hatcheries, etc		89,000.00	17,500.00		34,000.00	87,212.96
Enforcement of black bass law	15,000.00			13,000.00		
Power vessels			145,000.00		7,100.00	169,158.98
Construction of stations	448,500.00	265,000.00		298,000.00	232,500.00	
Total, general fund, Bureau of Fisheries	2,907,500.00	2,623,060.00	2,236,050.00	2,625,000.00	2,403,100.00	2,438,808.12
Patent office:						
General fund—						
Salaries		3,474,930.00	3,100,666.67		3,474,000.00	3,350,397.90
Miscellaneous expenses		68,800.00	68,800.00		77,000.00	74,397.65
Printing and binding		1,100,000.00	1,100,000.00		1,100,000.00	1,339,969.75
Photolithography		230,000.00	270,000.00		254,000.00	254,219.05
Total, general fund, Patent Office		4,873,730.00	4,539,466.67		4,905,000.00	5,018,984.35
Special funds—						
Salaries	3,550,000.00			3,550,000.00		
Miscellaneous expenses	274,750.00			274,500.00		
Printing and binding	1,150,000.00			1,050,000.00		
Photolithography	280,000.00			280,000.00		
Total, special funds, Patent Office	5,254,750.00			5,154,500.00		
Total, general and special funds, Patent Office	5,254,750.00	4,873,730.00	4,539,466.67	5,154,500.00	4,905,000.00	5,018,984.35
Bureau of Mines:						
General fund—						
Salaries and general expenses	91,675.00	91,500.00	91,500.00	90,000.00	90,000.00	100,503.79
Investigating mine accidents	435,820.00	438,640.00	422,000.00	435,000.00	435,000.00	427,426.54
Expenses of mining experiment stations	232,710.00	230,450.00	230,450.00	235,000.00	200,000.00	243,108.96
Operating mine-rescue cars	360,000.00	330,530.00	326,130.00	355,000.00	320,000.00	381,272.48
Helium plants and investigation	168,010.00	381,190.00	350,800.00	165,000.00	480,000.00	156,923.46
Economics of mineral industries	350,000.00	307,600.00	285,000.00	350,000.00	290,000.00	301,405.82
Oil, gas, and oil-shale investigations	234,000.00	232,000.00	232,000.00	235,000.00	210,000.00	234,625.36
Miscellaneous items	442,170.00	537,570.00	516,790.00	460,000.00	555,000.00	581,825.98
Total, general fund, Bureau of Mines	2,314,385.00	2,549,480.00	2,454,670.00	2,325,000.00	2,580,000.00	2,427,092.39
General fund—						
Miscellaneous items			5,092.70			9,876.38
Special deposit accounts						103.95
SUMMARY						
General fund	49,383,476.00	54,619,485.00	65,461,557.85	49,670,900.00	61,430,200.00	56,870,088.75
Special fund	5,254,750.00			5,154,500.00		
						56,870,088.75
Adjustment between cash expenditures and checks issued						2,570,982.63
Total, general and special funds, Department of Commerce	54,638,226.00	54,619,485.00	65,461,557.85	54,825,400.00	61,430,200.00	54,299,106.12
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	49,383,476.00	54,619,485.00	65,461,557.85			
Special funds	5,254,750.00					
Total, Department of Commerce	54,638,226.00	54,619,485.00	65,461,557.85			
Annual:						
General fund	49,380,476.00	54,616,485.00	65,458,557.85			
Special funds	5,254,750.00					
Total annual	54,635,226.00	54,616,485.00	65,458,557.85			
Permanent:						
General fund	3,000.00	3,000.00	3,000.00			
Total, Department of Commerce	54,638,226.00	54,619,485.00	65,461,557.85			

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR			
General fund:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on deferred collections or payments			$6,307.03
Fees—			
Copying	$21,400.00	$21,340.00	27,947.73
Indian lands and timber	280,000.00	280,000.00	278,465.18
Water and power rights	31,000.00	30,500.00	20,007.50
Fees and commissions, land offices	58,000.00	60,000.00	53,743.89
Total, fees	390,400.00	391,840.00	380,164.30
Forfeitures—			
Bonds of contractors	1,000.00	8,000.00	3,500.00
Unclaimed funds of patients, Freedmen's Hospital	25.00	25.00	27.23
Unclaimed funds of patients, St. Elizabeths Hospital	215.00	570.00	400.37
By runaway Indian pupils	500.00	500.00	503.68
Unclaimed moneys, insane in Alaska	1,400.00	1,350.00	6,417.72
Other			62.40
Total, forfeitures	3,140.00	10,445.00	10,911.40
Reimbursements—			
Construction charges, irrigation projects, Indian Service	50,000.00	50,000.00	49,303.06
Refund on empty containers	250.00	250.00	226.80
By contractors for excess cost over contract price			2,741.00
Expenses, Indian Service			14.66
Government property lost or damaged	1,200.00	1,200.00	2,340.15
Costs collected from estates of deceased Indians	58,000.00	58,000.00	58,603.88
Reimbursement to United States on account of appropriations made for Indian tribes	110,000.00	110,000.00	109,107.13
Settlement of claims against individuals			5.09
Of transportation	50.00	50.00	174.90
By District of Columbia for liability under civil service retirement act			150,000.00
Gasoline State tax			2,140.88
Total, reimbursements	219,500.00	219,500.00	374,657.55
Gifts and contributions—			
Moneys received from persons unknown			144.31
Sales of Government property, products—			
Scrap and salvaged materials, condemned stores, waste paper, etc	4,150.00	4,150.00	3,633.16
Agricultural products	200.00	200.00	211.68
Buffalo, elk, and their products	3,200.00	3,000.00	8,403.80
Electric current	70,000.00	60,000.00	53,491.73
Forms	2,500.00	2,500.00	1,901.90
Furs	1,000.00	1,000.00	948.25
Livestock and livestock products	2,000.00	2,000.00	2,783.91
Maps	55,025.00	53,025.00	47,941.58
Subsistence	4,800.00	4,800.00	4,384.33
Public timber	1,000.00	1,000.00	1,180.41
Water	60,000.00	53,000.00	49,245.88
Indian stores	2,000.00	2,000.00	2,182.51
Session laws of Alaska	800.00	500.00	805.00
Total, sales of Government property, products	206,675.00	187,175.00	177,114.14
Sales of services—			
Medical, dental, and hospital	4,000.00	4,000.00	3,871.73
Quarters	500.00	500.00	624.00
Cost of surveying railroad and private land claims	5,000.00	5,000.00	8,092.89
Telephone and telegraph service	20,000.00	20,000.00	17,915.26
Work done	4,500.00	4,420.00	3,569.41
Total, sales of services	34,000.00	33,920.00	34,073.29
Rents and royalties—			
Rent of public buildings and grounds	2,400.00	2,400.00	2,400.00
Royalties on coal leases in Alaska	6,000.00	6,000.00	5,713.58
Ground rent	2,300.00	2,300.00	10,959.55
Receipts under mineral leasing acts	400,000.00	400,000.00	473,496.92
Royalties on oil and gas	40,000.00	40,000.00	45,934.91
Rent of telegraph and telephone facilities	12,000.00	11,700.00	10,220.94

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR						
Office of the Secretary:						
General fund—						
Salaries, office of the Secretary of the Interior	$505,820.00	$525,000.00	$512,000.00	$505,800.00	$481,100.00	$506,220.87
Contingent expenses, Department of the Interior	118,500.00	127,500.00	110,000.00	199,000.00	175,200.00	233,891.20
Expenses of Indian commissioners	14,300.00	14,000.00		14,300.00	14,000.00	
Printing and binding, Department of the Interior	164,000.00	160,000.00	295,000.00	177,000.00	146,700.00	332,843.54
Commission on conservation and administration of the public domain		50,000.00			42,900.00	2,927.43
Total, general fund, office of the Secretary	802,620.00	876,500.00	917,000.00	896,100.00	859,900.00	1,075,883.04
General Land Office:						
General fund—						
Salaries, General Land Office	741,160.00	702,480.00	717,600.00	741,200.00	710,000.00	711,955.77
General expenses, General Land Office	30,000.00	23,000.00	33,000.00	30,000.00	15,000.00	22,042.92
Maps of the United States	15,000.00	50.00	15,000.00	15,000.00		9,273.36
Surveying the public lands	750,000.00	700,000.00	762,500.00	748,000.00	665,000.00	757,517.14
Salaries and commissions of registers	88,000.00	88,000.00	70,000.00	88,000.00	85,000.00	87,202.55
Contingent expenses of land offices	201,960.00	193,000.00	161,606.52	199,400.00	188,700.00	188,585.54
Protecting public lands, timber, etc	488,220.00	450,000.00	410,000.00	487,200.00	418,000.00	437,728.47
Opening Indian reservations (reimbursable)	300.00	300.00	300.00	300.00	300.00	[1] 793.86
Total annual appropriations, General Land Office	2,314,640.00	2,156,830.00	2,170,006.52	2,309,100.00	2,082,000.00	2,213,511.89
Permanent appropriations:						
Repayment for land erroneously sold	25,000.00	18,000.00	25,000.00	25,000.00	12,000.00	8,840.06
Surveying within land grants (reimbursable)			13,000.00			[1] 263.98
Total, permanent appropriations, General Land Office	25,000.00	18,000.00	38,000.00	25,000.00	12,000.00	8,576.08
Total, general fund, General Land Office	2,339,640.00	2,174,830.00	2,208,006.52	2,334,100.00	2,094,000.00	2,222,087.97
Special funds—						
Deposits by individuals for surveying public lands	25,000.00	27,000.00	25,000.00	25,000.00	25,000.00	35,752.71
5, 3, and 2 per cent funds to States (lands)	12,000.00	15,000.00	15,000.00	12,000.00	12,000.00	18,291.68
Payments to States from receipts under mineral leasing act	1,500,000.00	1,500,000.00	1,640,000.00	1,500,000.00	1,776,200.00	1,387,838.33
The Coos Bay Wagon Road grant fund	40,000.00	35,000.00	23,000.00	40,000.00	66,700.00	43,628.35
The Oregon and California land-grant fund	575,000.00	585,000.00	650,000.00	575,000.00	585,000.00	979,529.14
Payments to Oklahoma, royalties oil and gas, south half of Red River	30,000.00	38,000.00	50,000.00	30,000.00	34,300.00	41,777.90
Total, special funds, General Land Office	2,182,000.00	2,200,000.00	2,403,000.00	2,182,000.00	2,499,200.00	2,506,818.11
Total, general and special funds, General Land Office	4,521,640.00	4,374,830.00	4,611,006.52	4,516,100.00	4,593,200.00	4,728,906.08
Bureau of Indian Affairs:						
General fund—						
Salaries, Bureau of Indian Affairs	481,180.00	464,200.00	400,000.00	481,200.00	467,900.00	399,697.91
General expenses of Indian Service	1,514,860.00	1,441,500.00	1,261,000.00	1,513,900.00	1,426,500.00	1,278,082.78
Indian lands	236,935.73	424,008.74	354,740.40	236,900.00	430,200.00	347,468.45
Industrial assistance and advancement	1,785,500.00	1,510,000.00	1,315,000.00	1,782,500.00	1,525,500.00	1,193,467.88
Irrigation, drainage, and water supply	2,207,341.00	1,559,441.00	1,299,954.41	2,205,300.00	2,295,100.00	1,609,421.11
Education	11,180,775.00	10,365,250.00	9,181,000.00	11,150,800.00	11,263,100.00	8,215,226.62
Conservation of health	4,064,680.00	3,411,000.00	3,115,100.00	4,062,700.00	3,827,100.00	2,640,542.58
General support, and administration of Indian property	1,839,620.00	1,768,560.00	1,594,560.00	1,827,600.00	1,770,200.00	1,573,868.85
Roads, bridges, and monuments	274,000.00	296,000.00	257,500.00	274,000.00	296,000.00	286,531.44
Annuity and per capita payments	31,020.00	31,020.00	31,020.00	31,000.00	20,500.00	18,224.60
Miscellaneous						254,761.88
Total, annual appropriations, Bureau of Indian Affairs	23,615,911.73	21,270,979.74	18,809,874.81	23,565,900.00	23,322,100.00	17,817,294.10
Permanent appropriations—						
Interest on Indian trust funds	700,000.00	700,000.00	700,000.00	700,000.00	700,000.00	705,074.94
Civilization of the Sioux Indians	100,000.00	100,000.00	150,000.00	100,000.00	300,000.00	403,219.86
Total, permanent appropriations, Bureau of Indian Affairs	800,000.00	800,000.00	850,000.00	800,000.00	1,000,000.00	1,108,294.80
Total, general fund, Bureau of Indian Affairs	24,415,911.73	22,070,979.74	19,659,874.81	24,365,900.00	24,322,100.00	18,925,588.90
Special funds—						
Maintenance, construction charges, etc., irrigation systems				250,000.00	250,000.00	565,684.22
Total, general and special funds, Bureau of Indian Affairs	24,415,911.73	22,070,979.74	19,659,874.81	24,615,900.00	24,572,100.00	19,491,273.12

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR—continued			
General fund—Continued.			
Revenue receipts—Continued.			
Rents and royalties—Continued.			
Other rents	$2,000.00	$2,000.00	$6,932.04
Proceeds from use of tunnel by Rocky Mountain Power Co		101,685.00	
Total, rents and royalties	464,700.00	566,085.00	555,657.94
Permits, privileges, and licenses—			
Business concessions, national parks	240,000.00	200,000.00	173,460.01
Power permits	15,000.00	15,000.00	14,836.97
Permits to enter national parks, including cave guide fees	899,000.00	750,000.00	663,870.50
Total, permits, privileges, and licenses	1,154,000.00	965,000.00	852,167.48
Total, revenue receipts, general fund	2,472,415.00	2,373,965.00	2,391,197.44
Nonrevenue receipts—			
Repayments of investments—			
Return of advances made to the reclamation fund	1,000,000.00	1,000,000.00	1,000,000.00
Sales of public lands	30,000.00	30,000.00	47,024.78
Sales of Government property—			
Buildings			135.26
Capital equipment	2,200.00	2,200.00	2,376.68
Sale of town lots, Alaska	1,000.00	1,000.00	529.44
Proceeds of Fort Hall irrigation and water system, Idaho	500.00	500.00	890.50
Standing timber	5,000.00	5,000.00	4,461.82
Coos Bay wagon road fund	180,000.00	180,000.00	217,807.76
Total, sales of Government property	188,700.00	188,700.00	226,201.46
Total, nonrevenue receipts, general fund	1,218,700.00	1,218,700.00	1,273,226.24
Total, general fund receipts	3,691,115.00	3,592,665.00	3,664,423.68
Special funds:			
Revenue receipts—			
Fees—			
Fees and commissions, land offices	292,000.00	315,000.00	360,183.91
Assessments—			
Deposits by individuals for expenses of surveying public lands	20,000.00	20,000.00	28,917.81
Reimbursements—			
Reclamation fund	6,900,000.00	7,900,000.00	4,911,153.51
Maintenance charges, irrigation system, act Aug. 1, 1914	250,000.00	250,000.00	321,811.32
Maintenance and operation charges, irrigation system, act May 18, 1916	65,000.00	65,000.00	72,333.03
Irrigation charges, Wapato project	105,000.00	105,000.00	108,878.82
Auxiliary reclamation fund, Yuma project	30,000.00	30,000.00	28,171.31
Total, reimbursements	7,350,000.00	8,350,000.00	5,442,347.99
Gifts and contributions—			
Donations to National Park Service	100,000.00	25,000.00	55,525.55
Donations for purchase of lands, national parks		75,000.00	1,710,237.88
Donations, winter-feed facilities of game animals, Yellowstone National Park			7,800.00
Total, gifts and contributions	100,000.00	100,000.00	1,773,563.43
Sales of Government property, products—			
Electric current, power plant, Coolidge Dam	100,000.00	100,000.00	25,109.24
Rents and royalties—			
Proceeds from leases, Annette Islands reserve, Alaska	25,000.00	38,040.00	
Receipts under mineral leasing act	3,600,000.00	3,600,000.00	4,260,032.31
Moneys due Oklahoma from royalties, oil and gas	35,000.00	35,000.00	34,306.48
Potash deposits, royalties and rentals	15,000.00	15,000.00	13,766.76
Total, rents and royalties	3,675,000.00	3,688,040.00	4,308,105.55
Total, revenue receipts, special funds	11,537,000.00	12,573,040.00	11,938,227.93

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR—continued						
Bureau of Reclamation:						
General fund—						
Colorado River front work and levee system	$100,000.00	$100,000.00	$100,000.00	$90,000.00	$90,000.00	$67,266.18
Investigations of arid, semiarid, swamp, and cut-over timberlands						463.12
Boulder Canyon project	17,000,000.00	10,660,000.00		15,000,000.00	7,000,000.00	
Total, general fund, Bureau of Reclamation	17,100,000.00	10,760,000.00	100,000.00	15,090,000.00	7,090,000.00	67,729.30
Special fund—						
Reclamation funds—						
Commissioner of Reclamation, and other personal services	178,000.00	178,000.00	173,000.00	175,000.00	178,000.00	181,645.38
Examination and inspection of projects			40,000.00	20,000.00	20,000.00	1,312.57
Orland project, California	39,000.00	38,000.00	38,000.00	25,000.00	50,000.00	102,688.41
Grand Valley project, Colorado	15,000.00			35,000.00	62,000.00	57,825.04
Uncompahgre project, Colorado				125,000.00	125,000.00	123,359.17
Yuma project, Arizona-California	285,000.00	295,000.00	295,000.00	300,000.00	300,000.00	276,053.33
Boise project, Idaho	65,000.00	920,000.00		375,000.00	750,000.00	378,353.14
Minidoka project, Idaho	279,000.00	1,128,000.00	345,000.00	600,000.00	1,250,000.00	1,547,868.76
Bitter Root project, Montana	550,000.00			500,000.00		
Milk River project, Montana	24,000.00	31,000.00	34,000.00	60,000.00	70,000.00	53,997.56
Sun River project, Montana		286,000.00	520,000.00	100,000.00	400,000.00	387,851.62
Lower Yellowstone project, Montana-North Dakota			195,000.00	35,000.00	135,000.00	168,606.19
North Platte project, Nebraska-Wyoming				100,000.00	100,000.00	81,452.45
Carlsbad project, New Mexico	70,000.00	50,000.00	50,000.00	65,000.00	45,000.00	56,099.43
Rio Grande project, New Mexico-Texas	475,000.00	508,000.00	250,000.00	450,000.00	440,000.00	461,249.67
Owyhee project, Oregon	3,000,000.00	2,000,000.00	2,000,000.00	2,750,000.00	2,250,000.00	810,561.76
Vale project, Oregon	210,000.00	545,000.00	236,000.00	200,000.00	700,000.00	1,294,602.47
Klamath project, Oregon-California	362,000.00	269,000.00	341,000.00	400,000.00	350,000.00	335,403.27
Belle Fourche project, South Dakota	150,000.00	157,000.00	335,000.00	250,000.00	300,000.00	391,585.14
Office of the Chief Engineer						228,731.22
Salt Lake Basin project, Utah, second division		300,000.00		300,000.00	500,000.00	968,941.15
Economic surveys and investigations						14,646.50
Yakima project, Washington	325,000.00	325,000.00	1,295,000.00	1,500,000.00	700,000.00	339,680.50
Yakima project (Kittitas division), Washington	831,000.00	970,000.00	1,132,000.00	945,000.00	1,200,000.00	1,746,672.36
Yakima project (Kennewick Highlands unit), Washington		640,000.00		340,000.00	300,000.00	
Riverton project, Wyoming	30,000.00	58,000.00	561,000.00	40,000.00	100,000.00	464,342.68
Field legal offices						61,691.52
Shoshone project, Wyoming	33,000.00	138,000.00	63,000.00	75,000.00	200,000.00	148,512.82
Secondary projects—						
For cooperative and general investigations	75,000.00	75,000.00	350,000.00	150,000.00	400,000.00	190,138.52
For investigations of new projects	50,000.00	50,000.00		50,000.00	50,000.00	
Auxiliary reclamation fund, Yuma project, Arizona				30,000.00	25,000.00	24,087.64
Special deposit accounts						3,884.86
Miscellaneous items				25,000.00	25,000.00	25,729.77
Total, special funds, Bureau of Reclamation	7,046,000.00	8,961,000.00	8,253,000.00	10,020,000.00	11,025,000.00	10,927,574.90
Total, general and special funds, Bureau of Reclamation	24,146,000.00	19,721,000.00	8,353,000.00	25,110,000.00	18,115,000.00	10,995,304.20
Geological Survey:						
General fund—						
Salaries, Geological Survey	150,080.00	140,000.00	134,800.00	150,100.00	141,300.00	132,670.15
General expenses, Geological Survey—						
Topographic surveys	790,000.00	769,000.00	685,000.00	788,700.00	768,300.00	684,365.68
Topographic survey of proposed Shenandoah National Park		75,000.00	45,000.00		69,000.00	44,364.90
Geologic surveys and chemical and physical researches	400,000.00	400,000.00	350,000.00	399,800.00	398,300.00	344,517.83
Fundamental research in geologic science	100,000.00	100,000.00		100,000.00	100,400.00	
Volcanologic surveys, measurements, and observations in Hawaii	35,000.00	21,000.00	21,000.00	34,900.00	21,000.00	20,590.41
Continuation of investigation of mineral resources of Alaska	85,000.00	75,000.00	67,500.00	69,000.00	53,300.00	66,441.21
Gauging streams	700,000.00	510,000.00	275,000.00	697,500.00	508,900.00	270,859.37
Examination and classification of lands	200,000.00	180,000.00	180,000.00	199,900.00	178,800.00	177,247.31
Engraving and printing geologic and topographic maps	355,000.00	274,000.00	107,000.00	355,000.00	275,100.00	105,287.03
Preparation of illustrations of the Geological Survey	23,240.00	20,800.00	20,500.00	23,200.00	20,800.00	20,378.13
Enforcement of mineral leasing acts	275,000.00	250,000.00	250,000.00	272,600.00	284,200.00	256,000.31
Oil, gas and oil shale investigations						15,350.00
Total, general fund, Geological Survey	3,113,320.00	2,814,800.00	2,135,800.00	3,090,700.00	2,819,400.00	2,138,072.33

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR—continued			
Special funds—Continued.			
Nonrevenue receipts—			
Sales of public lands	$270,000.00	$270,000.00	$348,719.50
Sales of Government property—			
Sale of reserve lands, reclamation projects	2,500.00	2,500.00	7,497.78
Proceeds of town sites, Reclamation Service	2,500.00	2,500.00	1,423.99
Coos Bay wagon road grant fund	60,000.00	60,000.00	72,602.59
Oregon and California land-grant fund	500,000.00	500,000.00	523,289.69
Total, sales of Government property	565,000.00	565,000.00	604,814.05
Total, nonrevenue receipts, special funds	835,000.00	835,000.00	953,533.55
Total, special fund receipts	12,372,000.00	13,408,040.00	12,891,761.48

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR—continued						
National Park Service:						
General fund—						
Salaries, National Park Service	$155,570.00	$117,000.00	$80,830.00	$157,700.00	$117,000.00	$81,852.96
General expenses, National Park Service	35,100.00	25,000.00		36,000.00	21,000.00	
Acadia National Park	61,900.00	59,900.00	52,600.00	60,000.00	57,000.00	49,718.03
Bryce Canyon National Park	20,120.00	13,700.00	26,100.00	20,000.00	12,000.00	21,782.50
Crater Lake National Park	76,320.00	73,300.00	71,800.00	75,000.00	65,000.00	70,307.03
General Grant National Park	22,020.00	15,860.00	15,650.00	22,000.00	15,000.00	14,586.17
Glacier National Park	257,240.00	227,000.00	219,400.00	255,000.00	207,000.00	205,402.36
Grand Canyon National Park	173,220.00	153,600.00	145,000.00	170,000.00	153,000.00	136,750.68
Grand Teton National Park	26,870.00	30,700.00		26,000.00	26,000.00	967.50
Hawaii National Park	43,400.00	35,800.00	27,400.00	43,000.00	31,000.00	47,050.13
Hot Springs National Park	90,340.00	218,500.00	70,900.00	90,000.00	177,500.00	70,412.78
Lassen Volcanic National Park	41,580.00	30,500.00	25,300.00	40,000.00	24,000.00	26,997.98
Mesa Verde National Park	57,500.00	96,800.00	57,000.00	56,000.00	87,000.00	55,658.08
Mount McKinley National Park	31,220.00	46,700.00	40,000.00	30,000.00	42,600.00	39,219.34
Mount Rainier National Park	195,420.00	180,900.00	122,600.00	190,000.00	152,000.00	130,743.93
Platt National Park	35,900.00	18,500.00	16,200.00	35,000.00	16,500.00	17,189.46
Rocky Mountain National Park	119,300.00	105,950.00	96,000.00	118,000.00	90,000.00	103,021.11
Sequoia National Park	157,560.00	113,100.00	130,000.00	155,000.00	100,000.00	135,559.43
Wind Cave National Park	25,380.00	54,900.00	13,500.00	25,000.00	49,000.00	12,808.51
Yellowstone National Park	564,580.00	501,275.00	475,381.00	560,000.00	450,000.00	471,129.29
Yosemite National Park	429,040.00	510,100.00	412,360.00	425,000.00	488,700.00	445,653.64
Zion National Park	54,580.00	33,200.00	38,300.00	52,000.00	29,000.00	44,853.09
National monuments	85,880.00	83,900.00	46,000.00	83,000.00	78,000.00	47,217.51
Carlsbad Cave National Park	118,240.00	165,600.00	100,000.00	115,000.00	144,000.00	106,044.07
Southern Appalachian National Parks	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,748.20
Emergency reconstruction and fighting forest fires in national parks	50,000.00	50,000.00	200,000.00	50,000.00	45,000.00	178,384.69
Purchase of lands, national parks		1,750,000.00	250,000.00		337,500.00	1,668,914.52
Roads and trails, national parks	5,000,000.00	5,000,000.00	5,000,000.00	5,000,000.00	4,000,000.00	3,658,746.73
Extension of winter-feed facilities of game animals of Yellowstone National Park		75,000.00	75,000.00		67,000.00	7,612.50
Great Smoky Mountains National Park	30,000.00	30,000.00		30,000.00	26,000.00	
George Washington Birthplace National Monument	26,500.00	2,500.00	80,000.00	25,000.00	31,000.00	946.71
Forest protection and fire prevention	150,000.00	96,850.00		150,000.00	90,400.00	
Total, general fund, National Park Service	8,137,780.00	9,919,135.00	7,890,321.00	8,096,700.00	7,232,200.00	7,853,278.93
Special funds—						
National Park Service, donations	50,000.00	25,000.00	85,000.00	50,000.00	25,000.00	1,752,564.56
Funds contributed for extension of winter-feed facilities of game animals of Yellowstone National Park		75,000.00				7,612.50
Proceeds of sales of town lots, Hot Springs reservation						4,837.77
Total, special funds, National Park Service	50,000.00	100,000.00	85,000.00	50,000.00	25,000.00	1,765,014.83
Total, general and special funds, National Park Service	8,187,780.00	10,019,135.00	7,975,321.00	8,146,700.00	7,257,200.00	9,618,293.76
Bureau of Education:						
General fund—						
Salaries, Bureau of Education	279,500.00	253,880.00	230,960.00	279,500.00	255,400.00	227,866.90
General expenses, Bureau of Education	25,000.00	30,000.00	11,000.00	25,000.00	24,500.00	9,460.53
Investigation of land-grant colleges, Bureau of Education			8,000.00			24,059.58
Investigation of secondary education, Bureau of Education	75,000.00	100,000.00	50,000.00	75,000.00	85,000.00	25,000.00
Investigation of teacher-training, Bureau of Education	80,000.00	50,000.00		80,000.00	43,000.00	
Education of natives of Alaska	805,370.00	752,690.00	580,400.00	800,000.00	717,400.00	581,161.66
Reindeer for Alaska			19,800.00			19,466.43
Indian boarding school, Shoemaker Bay, Alaska	100,000.00	71,000.00		135,000.00	19,000.00	
Medical relief in Alaska	319,520.00	268,761.00	171,780.00	300,000.00	250,300.00	168,914.65
Investigation of school finance	50,000.00			40,000.00		
Total annual appropriations, Bureau of Education	1,734,390.00	1,526,331.00	1,071,940.00	1,734,500.00	1,394,600.00	1,055,929.75
Permanent specific appropriation:						
Colleges for agriculture and the mechanic arts	2,550,000.00	2,550,000.00	2,550,000.00	2,550,000.00	2,550,000.00	2,550,000.00
Total, general fund, Bureau of Education	4,284,390.00	4,076,331.00	3,621,940.00	4,284,500.00	3,944,600.00	3,605,929.75
Special funds—						
Annette Islands Reserve, Alaska, fund from leases	20,000.00	25,000.00	15,000.00	20,000.00	20,000.00	13,651.98
Total, general and special funds, Bureau of Education	4,304,390.00	4,101,331.00	3,636,940.00	4,304,500.00	3,964,600.00	3,619,581.73

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR—continued			
SUMMARY			
General fund	$3,691,115.00	$3,592,665.00	$3,664,423.68
Special funds	12,372,000.00	13,408,040.00	12,891,761.48
Total, general and special funds, Interior Department	16,063,115.00	17,000,705.00	16,556,185.16

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF THE INTERIOR—continued						
Government in the Territories:						
General fund—						
Salaries, Governor and secretary, Territory of Alaska	$10,800.00	$10,700.00	$10,700.00	$10,800.00	$10,800.00	$10,700.00
Contingent expenses, Territory of Alaska	15,160.00	18,000.00	14,800.00	15,200.00	16,500.00	16,601.22
Legislative expenses, Territory of Alaska		50,000.00			47,500.00	5,076.45
Reindeer for Alaska	26,900.00	22,000.00		26,000.00	19,500.00	
Care and custody of insane, Alaska	152,000.00	147,000.00	157,000.00	152,000.00	146,000.00	154,195.35
Suppressing traffic in intoxicating liquors, Alaska	16,200.00	16,200.00	16,200.00	14,000.00	11,000.00	11,891.75
Alaska Railroad fund	1,000,000.00	1,000,000.00	1,200,000.00	1,075,000.00	975,000.00	1,633,271.74
Salaries, Governor and secretary of Hawaii	16,000.00	15,800.00	15,800.00	16,000.00	15,800.00	15,800.00
Contingent expenses, Territory of Hawaii	5,200.00	5,100.00	5,100.00	5,100.00	4,800.00	4,660.53
Legislative expenses, Territory of Hawaii		30,000.00			30,000.00	
Total, general fund, government in the Territories, including Alaska Railroad	1,242,260.00	1,314,800.00	1,419,600.00	1,314,100.00	1,276,900.00	1,852,197.04
Special funds—						
Public schools, Alaska fund	85,000.00	55,000.00	55,000.00	70,000.00	70,000.00	85,949.30
Total, general and special funds, government in the Territories, including Alaska Railroad	1,327,260.00	1,369,800.00	1,474,600.00	1,384,100.00	1,346,900.00	1,938,146.34
Beneficiaries:						
General fund—						
St. Elizabeths Hospital—						
St. Elizabeths Hospital, salaries and expenses	1,229,760.00	1,093,248.00	955,000.00	1,229,800.00	1,103,000.00	902,491.57
Medical and surgical building, St. Elizabeths Hospital			475,000.00		187,600.00	628,306.37
Buildings, St. Elizabeths Hospital	1,575,000.00	420,000.00		1,710,000.00	422,400.00	
Total, St. Elizabeths Hospital	2,804,760.00	1,513,248.00	1,430,000.00	2,939,800.00	1,713,000.00	1,530,797.94
Columbia Institution for the Deaf	125,000.00	125,000.00	120,000.00	125,000.00	124,500.00	119,496.54
Howard University—						
Salaries and expenses	675,000.00	510,000.00	320,000.00	675,000.00	510,000.00	322,075.51
Chemistry building, Howard University			240,000.00		369,000.00	
Dormitory buildings, Howard University		539,000.00	40,000.00		716,500.00	13,870.72
Educational classroom building	260,000.00	200,000.00		440,000.00	20,000.00	
Power plant, underground service	225,000.00			225,000.00		
Total, Howard University	1,160,000.00	1,249,000.00	600,000.00	1,340,000.00	1,615,500.00	335,946.23
Freedmen's Hospital	196,030.00	424,000.00	260,180.00	458,000.00	387,000.00	5.00
Total, general fund, beneficiaries	4,285,790.00	3,311,248.00	2,410,180.00	4,862,800.00	3,840,000.00	1,986,245.71
Judgments, reliefs, and miscellaneous, general fund			75,662.92	28,200.00	28,200.00	4,673.24
Special deposit accounts, general fund						[1] 10,145.28
SUMMARY						
General fund	65,721,711.73	57,318,623.74	40,438,385.25	64,363,100.00	53,507,300.00	39,721,540.93
Special funds	9,383,000.00	11,341,000.00	10,811,000.00	12,592,000.00	13,889,200.00	15,864,693.34
						55,586,234.27
Adjustment between cash expenditures and checks issued						1,150,240.48
Total, general and special funds, Interior Department	75,104,711.73	68,659,623.74	51,249,385.25	76,955,100.00	67,396,500.00	56,736,474.75
Trust funds:						
General Land Office—						
Outstanding liabilities, lands	500.00	500.00	500.00	500.00	500.00	519.38
Unearned moneys, lands		200.00	500.00			
Completing surveys within railroad land grants						263.98
Total, General Land Office	500.00	700.00	1,000.00	500.00	500.00	783.36
Bureau of Indian Affairs:						
Miscellaneous trust funds of Indian tribes	7,000,000.00	12,000,000.00	17,000,000.00	7,000,000.00	7,203,500.00	9,165,829.19
Indian moneys, proceeds of labor	3,000,000.00	3,000,000.00	2,500,000.00	3,000,000.00	3,000,000.00	3,065,563.17
Total, Bureau of Indian Affairs	10,000,000.00	15,000,000.00	19,500,000.00	10,000,000.00	10,203,500.00	12,231,392.36

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY—continued			
Trust funds:			
Outstanding liabilities, lands	$7,500.00	$7,500.00	$6,475.14
Pension money, St. Elizabeths Hospital	80,000.00	75,000.00	83,293.68
Personal funds of patients, St. Elizabeths Hospital	160,000.00	140,000.00	167,914.36
Unclaimed funds of discharged patients, St. Elizabeths Hospital	1,100.00	500.00	215.11
Other trust funds			489.26
Proceeds of sales and leases of Indian lands, etc.—			
Indian moneys, proceeds of labor	3,000,000.00	3,000,000.00	3,052,879.17
Sales of Indian lands	5,600,000.00	7,500,000.00	7,522,722.18
Total, trust funds, Interior Department	8,848,600.00	10,723,000.00	10,833,988.90
DEPARTMENT OF JUSTICE			
General fund:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on deferred collections or payments	1,500.00	1,500.00	1,312.12
Interest on public deposits			3.72
Total, interest, exchange, and dividends on capital stock	1,500.00	1,500.00	1,315.84
Fines and penalties—			
Under enforcement of national prohibition act	4,800,000.00	4,500,000.00	4,201,775.22
All other	700,000.00	650,000.00	626,102.04
Total, fines and penalties	5,500,000.00	5,150,000.00	4,827,877.26
Fees—			
Clerks of courts	1,750,000.00	1,700,000.00	1,580,022.33
Marshals	235,000.00	225,000.00	191,627.17
Courts of Customs and Patent Appeals	10,000.00	10,000.00	9,277.05
Other fees	1,000.00	1,000.00	929.36
Total, fees	1,996,000.00	1,936,000.00	1,781,855.91
Forfeitures—			
Bonds of aliens	45,000.00	40,000.00	38,900.53
Bonds under prohibition act	350,000.00	325,000.00	271,486.55
Bonds under narcotic acts	35,000.00	30,000.00	23,545.28
Bonds, all other			3,386.56
Bribes to United States officers	40,000.00	40,000.00	40,848.64
Under narcotic acts (including sale of seized property)	6,000.00	6,000.00	611.75
Under national prohibition act (including sale of seized property)	180,000.00	160,000.00	127,984.61
Unclaimed moneys remaining in registry of courts 5 years or longer	135,000.00	135,000.00	134,382.45
Unclaimed wages of seamen remaining in registry of courts more than 6 years	100,000.00	100,000.00	107,075.02
Unexplained balances in cash accounts			7.59
Other	80,000.00	80,000.00	79,747.83
Total, forfeitures	971,000.00	916,000.00	827,976.81

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY—continued						
Beneficiaries:						
St. Elizabeths Hospital—						
Miscellaneous trust funds—						
Pension money, St. Elizabeths Hospital	$90,000.00	$75,000.00	$75,000.00	$90,000.00	$75,000.00	$148,828.98
Personal funds of patients, St. Elizabeths Hospital	150,000.00	140,000.00	140,000.00	150,000.00	140,000.00	160,653.72
Total, beneficiaries	240,000.00	215,000.00	215,000.00	240,000.00	215,000.00	309,482.70
Total, trust funds, Interior Department	10,240,500.00	15,215,700.00	19,716,000.00	10,240,500.00	10,419,000.00	12,541,658.42
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	65,721,711.73	57,318,623.74	40,438,385.25			
Special funds	9,383,000.00	11,341,000.00	10,811,000.00			
Trust funds	10,240,500.00	15,215,700.00	19,716,000.00			
Total, Interior Department	85,345,211.73	83,875,323.74	70,965,385.25			
Annual:						
General fund	62,346,711.73	53,950,623.74	37,000,385.25			
Special funds	7,046,000.00	8,961,000.00	8,253,000.00			
Total annual	69,392,711.73	62,911,623.74	45,253,385.25			
Permanent:						
General fund	3,375,000.00	3,368,000.00	3,438,000.00			
Special funds	2,337,000.00	2,380,000.00	2,558,000.00			
Trust funds	10,240,500.00	15,215,700.00	19,716,000.00			
Total, permanent	15,952,500.00	20,963,700.00	25,712,000.00			
Total, Interior Department	85,345,211.73	83,875,323.74	70,965,385.25			
DEPARTMENT OF JUSTICE						
General fund:						
Office of Attorney General—						
Salaries	1,292,260.00	1,261,060.00	1,260,300.00	1,290,000.00	1,285,000.00	1,253,621.66
Contingent and miscellaneous expenses	124,000.00	99,000.00	117,162.00	120,000.00	180,000.00	104,683.20
Rent of buildings	122,000.00	121,370.00	118,000.00	122,000.00	121,000.00	126,202.75
Printing and binding	310,000.00	310,000.00	285,000.00	300,000.00	298,500.00	307,695.38
Total, Office of Attorney General	1,848,260.00	1,791,430.00	1,780,462.00	1,832,000.00	1,884,500.00	1,792,202.99
Miscellaneous objects—						
Protecting interests of the United States in customs matters	119,940.00	119,210.00	113,170.00	119,000.00	119,700.00	110,635.04
Defending suits and claims against the United States	70,000.00	70,000.00	80,000.00	55,000.00	54,500.00	36,293.71
Detection and prosecution of crimes	3,000,000.00	2,781,419.00	2,657,720.00	2,950,000.00	2,699,500.00	2,530,015.12
Examination of judicial offices	262,140.00	170,000.00	170,000.00	255,000.00	168,000.00	166,838.34
Enforcement of antitrust laws	204,400.00	203,600.00	203,600.00	160,000.00	159,500.00	147,466.42
Salaries and expenses, Bureau of Prisons	247,178.00	204,978.00		245,000.00	200,000.00	
Salaries and expenses, Bureau of Prohibition	11,530,680.00	9,000,000.00	9,000,000.00	11,200,000.00	9,116,600.00	8,997,000.00
Protecting interests of the United States under settlement of war claims act		60,750.00	137,000.00	5,000.00	55,000.00	89,874.73
Miscellaneous items		25,000.00	33,000.00		25,000.00	28,381.20
Total, miscellaneous objects	15,434,338.00	12,634,957.00	12,394,490.00	14,989,000.00	12,597,800.00	12,106,504.56
Total, general fund, Department of Justice proper	17,282,598.00	14,426,387.00	14,174,952.00	16,821,000.00	14,482,300.00	13,898,707.55

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF JUSTICE—continued			
General fund—Continued.			
Revenue receipts—Continued.			
Reimbursements—			
Printing records	$8,000.00	$8,000.00	$6,818.95
Maintenance of District of Columbia inmates in Federal institutions	130,000.00	130,000.00	122,617.89
Expenses, United States courts	10,000.00	10,000.00	9,589.19
Government property lost or damaged	8,000.00	8,000.00	7,830.69
Refund on empty containers			7.26
By contractors for excess of cost over contract price			209.31
Gasoline State tax			98.71
Settlement of claims against individuals	500.00	500.00	
Other	3,500.00	3,500.00	3,430.12
Total, reimbursements	160,000.00	160,000.00	150,602.12
Permits, privileges, and licenses—			
Fishing and hunting			1.50
Sales of Government property, products—			
Scrap and salvaged materials, condemned stores, waste paper, etc	1,000.00	1,000.00	196.08
Agricultural products, National Training School for Boys, District of Columbia	500.00	500.00	
Livestock and livestock products	200.00	200.00	116.53
Subsistence	100.00	100.00	
Total, sales of Government property, products	1,800.00	1,800.00	312.61
Sales of services—			
Storage	5.00	5.00	2.29
Telephone and telegraph	5.00	5.00	
Professional services and costs			28.03
Total, sales of services	10.00	10.00	30.32
Rents and royalties—			
Rent of public buildings and grounds			133.66
Judgment for royalties and to cancel leases on United States coal lands			301.09
Total, rents and royalties			434.75
Total, revenue receipts, general fund	8,630,310.00	8,165,310.00	7,590,407.12
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment	500.00	500.00	473.60
Total, general fund receipts	8,630,810.00	8,165,810.00	7,590,880.72
Special funds:			
Revenue receipts—			
Forfeitures—			
Bonds under national prohibition act			300.00
Bonds under narcotic acts			5,000.00
Unclaimed moneys remaining in registry of courts 5 years			200.00
Total, forfeitures			5,500.00
Permits, privileges, and licenses—			
Alaska fund	250,000.00	250,000.00	220,589.68
Total, revenue receipts, special funds	250,000.00	250,000.00	226,089.68
SUMMARY			
General fund	8,630,810.00	8,165,810.00	7,590,880.72
Special funds	250,000.00	250,000.00	226,089.68
Total, general and special funds, Department of Justice	8,880,810.00	8,415,810.00	7,816,970.40
DEPARTMENT OF LABOR			
General fund:			
Revenue receipts—			
Miscellaneous taxes—			
Head tax	2,700,000.00	2,700,000.00	2,722,898.00
Interest, exchange, and dividends on capital stock—			
Interest on public deposits			2,424.47

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
JUDICIAL						
General fund:						
Salaries, etc.—						
Salaries and expenses, Supreme Court	$343,420.00	$343,420.00	$343,420.00	$340,000.00	$340,000.00	$320,942.34
Salaries of circuit, district, and retired judges	2,184,000.00	2,099,000.00	2,065,000.00	2,150,000.00	2,092,500.00	1,930,883.24
National park commissioners	20,000.00	20,000.00	16,500.00	20,000.00	20,000.00	14,499.68
Court of Customs and Patent Appeals	119,980.00	116,820.00	125,260.00	115,000.00	119,500.00	118,427.04
Customs Court	271,850.00	252,000.00		268,000.00	264,900.00	8,298.79
Court of Claims	273,558.00	219,332.00	253,609.00	270,000.00	254,700.00	261,449.72
Territorial courts	88,500.00	182,100.00	182,100.00	88,500.00	88,500.00	177,833.36
Total salaries, etc.	3,301,308.00	3,232,672.00	2,985,889.00	3,251,500.00	3,180,100.00	2,832,334.17
Salaries, expenses, etc., United States courts—						
Salaries, fees, and expenses of marshals	4,400,000.00	3,880,000.00	4,305,000.00	4,375,000.00	4,296,800.00	4,101,580.42
Salaries and expenses of attorneys	3,750,000.00	3,608,250.00	3,276,490.00	3,650,000.00	3,520,800.00	3,302,622.03
Salaries and expenses of clerks of circuit and district courts	2,179,420.00	2,105,056.00	2,018,800.00	2,170,000.00	2,116,000.00	2,014,226.70
Fees of commissioners	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	589,334.94
Fees of jurors and witnesses	4,200,000.00	3,650,000.00	4,190,000.00	4,200,000.00	4,200,000.00	4,095,810.07
Pay of bailiffs	500,000.00	485,000.00	495,000.00	500,000.00	485,000.00	454,804.38
Miscellaneous expenses of United States courts	1,300,000.00	950,000.00	1,002,360.00	1,200,000.00	1,190,000.00	981,917.35
Rent, supplies, and purchase of books	280,000.00	276,000.00	324,606.64	280,000.00	305,000.00	292,145.94
Total, expenses, United States courts	17,209,420.00	15,554,306.00	16,212,256.64	16,975,000.00	16,713,600.00	15,832,441.83
Penal and correctional institutions—						
United States penitentiary, Leavenworth, Kans	2,009,340.00	1,645,657.00	1,963,622.08	2,017,000.00	1,927,500.00	1,484,974.21
United States penitentiary, Atlanta, Ga	1,315,672.00	1,116,437.00	1,189,067.00	1,298,500.00	1,249,100.00	1,307,023.85
United States penitentiary, McNeil Island, Wash	749,135.00	570,268.00	770,070.00	800,000.00	800,300.00	576,953.88
United States penitentiary, northeastern section	288,000.00	1,700,000.00		485,000.00	1,500,000.00	
Federal Industrial Institution for Women, Alderson, W. Va	360,000.00	377,125.00	370,749.00	355,000.00	337,000.00	436,744.99
United States Industrial Reformatory, Chillicothe, Ohio	1,826,988.00	1,042,990.00	823,588.00	1,827,500.00	1,056,800.00	906,016.34
United States Southwestern Reformatory	500,000.00			300,000.00		
National Training School for Boys, Washington, D. C	460,000.00	215,080.00	208,000.00	406,000.00	215,000.00	204,313.37
Probation system, etc., inspector of prisons	235,800.00	200,000.00	46,900.00	225,000.00	185,000.00	40,754.19
Support of prisoners	4,000,000.00	3,000,000.00	4,050,000.00	3,900,000.00	3,200,000.00	3,673,006.38
Working capital, United States penitentiaries		500,000.00				[1] 54,893.08
Miscellaneous, medical and hospital service	([1])	65,000.00				
Federal jails	1,500,000.00	1,000,000.00		1,500,000.00	600,000.00	
Prison camps	950,000.00	750,000.00		1,150,000.00	500,000.00	
Total, penal and correctional institutions	14,194,935.00	12,182,557.00	9,421,996.08	14,264,000.00	11,570,700.00	8,574,894.13
Special deposit accounts						[1] 638.94
Miscellaneous			48,015.39			18,694.20
Total, annual appropriations, judicial	34,705,663.00	30,969,535.00	28,668,157.11	34,490,500.00	31,464,400.00	27,257,725.39
Miscellaneous permanent and indefinite appropriations:						
Refunding moneys erroneously received and covered						1,774.19
Return of unclaimed moneys deposited by clerks of courts						9,568.28
Total permanent and indefinite appropriations						11,342.47
Total, general fund, judicial	34,705,663.00	30,969,535.00	28,668,157.11	34,490,500.00	31,464,400.00	27,269,067.86
						41,167,775.41
Adjustment between cash expenditures and checks issued						320,603.69
Total, general fund, Department of Justice	51,988,261.00	45,395,922.00	42,843,109.11	51,311,500.00	45,946,700.00	41,488,379.10
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund, annual	51,988,261.00	45,395,922.00	42,843,109.11			
DEPARTMENT OF LABOR						
General fund:						
Salaries, office of the Secretary	220,400.00	209,760.00	209,760.00	219,700.00	212,500.00	212,434.97
Commissioners of conciliation	205,000.00	205,000.00	205,000.00	205,000.00	191,000.00	205,532.14
Contingent and miscellaneous expenses	61,800.00	55,500.00	48,000.00	85,300.00	80,500.00	61,983.27
Printing and binding	296,500.00	240,500.00	230,000.00	285,200.00	230,000.00	249,650.74
Rent	68,000.00	68,000.00	68,000.00	68,000.00	68,000.00	68,000.00
Total, general fund, office of the Secretary	851,760.00	778,760.00	760,760.00	863,200.00	782,000.00	797,601.12

[1] Deduct—excess of credits.

[1] Included in estimates for institutions.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF LABOR—continued			
General fund—Continued.			
Revenue receipts—Continued.			
Fines and penalties—			
Immigration	$200,000.00	$200,000.00	$316,142.91
Naturalization	800.00	800.00	800.35
Total, fines and penalties	200,800.00	200,800.00	316,943.26
Fees—			
Commissions on telephone pay stations	350.00	350.00	464.27
Naturalization	3,000,000.00	3,000,000.00	1,936,820.32
Immigration (registration fees)	200,000.00	240,000.00	145,787.32
Total, fees	3,200,350.00	3,240,350.00	2,083,071.91
Forfeitures—			
Immigration	1,500.00	1,500.00	1,867.20
Unexplained balances in cash accounts			16.55
Bonds of aliens	150,000.00	150,000.00	134,351.82
Other			74.00
Total, forfeitures	151,500.00	151,500.00	136,309.57
Reimbursements—			
Expenses of deporting aliens	500.00	400.00	2,209.33
Government property lost or damaged	100.00	100.00	499.35
Hospitalization charges and expenses	100,000.00	100,000.00	100,940.75
Gasoline State tax			132.38
Total, reimbursements	100,600.00	100,500.00	103,781.81
Sales of Government property, products—			
Scrap and salvaged materials, condemned stores, waste paper, etc	500.00	500.00	843.26
Electric current	250.00	250.00	234.00
Water	100.00	100.00	131.39
Photos and films			1.00
Total, sales of Government property, products	850.00	850.00	1,209.65
Gifts and contributions—			
Moneys received from persons unknown			26.00
Rents and royalties—			
Rent of public buildings and grounds	125.00	125.00	
Permits, privileges, and licenses—			
Business concessions (exclusive privileges)	600.00	600.00	817.97
Immigration permits	350,000.00	350,000.00	321,450.85
Total, permits, privileges, and licenses	350,600.00	350,600.00	322,268.82
Total, revenue receipts, general fund	6,704,825.00	6,744,725.00	5,688,933.49
Nonrevenue receipts—			
Sales of Government property—			
Capital equipment	250.00	250.00	
Total, general fund receipts	6,705,075.00	6,744,975.00	5,688,933.49
Special funds:			
Revenue receipts—			
Forfeitures—			
Bonds of aliens	50,000.00	50,000.00	55,000.00
Assessments—			
Passage moneys collected from steamship companies for return of deported aliens	10,000.00	10,000.00	2,159.73
Total, revenue receipts, special funds	60,000.00	60,000.00	57,159.73
SUMMARY			
General fund	6,705,075.00	6,744,975.00	5,688,933.49
Special funds	60,000.00	60,000.00	57,159.73
Total, general and special funds, Department of Labor	6,765,075.00	6,804,975.00	5,746,093.22

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
DEPARTMENT OF LABOR—continued						
Bureau of Labor Statistics: Salaries and expenses, general fund	$443,300.00	$360,980.00	$395,980.00	$435,000.00	$364,900.00	$407,706.93
Bureau of Immigration:						
General fund—						
Salaries and expenses	9,617,740.00	8,963,960.00	8,428,960.00	9,645,000.00	8,690,600.00	8,381,021.46
Immigrant stations	400,000.00	49,000.00	98,125.00	350,000.00	104,800.00	98,770.58
Total, general fund, Bureau of Immigration	10,017,740.00	9,012,960.00	8,527,085.00	9,995,000.00	8,795,400.00	8,479,792.04
Special funds—						
Refund of passage money for return of deported aliens						1,652.22
Total, general and special funds, Bureau of Immigration	10,017,740.00	9,012,960.00	8,527,085.00	9,995,000.00	8,795,400.00	8,481,444.26
Bureau of Naturalization:						
General fund—						
Salaries and expenses, annual appropriation	1,159,700.00	1,156,970.00	1,018,030.00	1,159,700.00	1,093,700.00	1,021,644.81
Permanent indefinite appropriation—						
Publishing citizenship textbooks	9,000.00	9,000.00	9,000.00	7,000.00	7,000.00	8,677.17
Total, general fund, Bureau of Naturalization	1,168,700.00	1,165,970.00	1,027,030.00	1,166,700.00	1,100,700.00	1,030,321.98
Children's Bureau: Salaries and expenses, general fund	399,400.00	368,000.00	320,200.00	393,700.00	348,400.00	332,776.96
Women's Bureau: Salaries and expenses, general fund	180,500.00	158,500.00	108,500.00	174,800.00	144,500.00	115,018.11
Employment Service: Salaries and expenses, general fund	385,000.00	385,000.00	240,000.00	380,100.00	363,900.00	215,923.02
Special deposit accounts						[1] 774,658.47
Miscellaneous items			6,517.80			7,158.30
SUMMARY						
General fund	13,446,400.00	12,230,170.00	11,386,072.80	13,408,500.00	11,899,800.00	10,611,639.99
Special funds						1,652.22
						10,613,292.21
Adjustment between cash expenditures and checks issued						41,113.42
Total, general and special funds, Department of Labor	13,446,400.00	12,230,170.00	11,386,072.80	13,408,500.00	11,899,800.00	10,654,405.63

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY—continued			
Trust funds:			
Deposits of unclaimed moneys of individuals			$12.00
Total trust funds, Department of Labor			12.00
NAVY DEPARTMENT			
General fund:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on Government-owned securities		$9,500.00	31,075.00
Interest on deferred collections or payments	$7,500.00	7,500.00	10,399.97
Interest on public deposits	2,000.00	2,000.00	1,884.25
Total, interest, exchange, and dividends on capital stock	9,500.00	19,000.00	43,359.22
Fines and penalties—			
Recovery of value of oil in case of Sinclair Crude Oil Co			2,906,484.32
Other	2,000.00	2,000.00	1,874.83
Total, fines and penalties			2,908,359.15
Fees—			
Purchase of discharges, Navy and Marine Corps	4,000.00	4,000.00	5,817.00
Commissions on telephone pay stations	100.00	100.00	76.18
Total, fees	4,100.00	4,100.00	5,893.18
Forfeitures—			
Bonds of contractors	500.00	500.00	
Unexplained balances in cash accounts	50.00	50.00	27.96
Total, forfeitures	550.00	550.00	27.96
Reimbursements—			
Refund on empty containers	10,000.00	1,000.00	1,368.02
By contractors for excess of costs over contract price	1,000.00	10,000.00	15,036.40
Government property lost or damaged	40,000.00	40,000.00	42,733.66
Settlement of claims against individuals	5,000.00	5,000.00	6,615.56
Transportation charges	500.00	500.00	53,862.36
Gasoline State tax			94.14
Printing records			288.05
Total, reimbursements	56,500.00	56,500.00	119,998.19
Gifts and contributions—			
Moneys received from persons unknown	100.00	100.00	37.25
Sales of Government property, products—			
Scrap and salvaged materials, condemned stores, waste paper, etc	1,000,000.00	1,350,000.00	1,142,151.13
Charts, Hydrographic Office	44,000.00	44,000.00	43,800.40
Total, sales of Government property, products	1,044,000.00	1,394,000.00	1,185,951.53
Sales of services—			
Overhead charges on sales of services	55,000.00	55,000.00	54,741.01
Radio service	100,000.00	100,000.00	110,000.00
Telephone and telegraph service	1,500.00	1,500.00	2,133.07
Transportation	2,500.00	2,500.00	2,547.49
Work done by Navy Department	75,000.00	75,000.00	73,486.19
Total, sales of services	234,000.00	234,000.00	242,907.76
Rents and royalties—			
Rent of public buildings and grounds	150,000.00	150,000.00	161,870.37
Rent of docks, wharves, and piers	10,000.00	10,000.00	12,829.25
Rent of telegraph and telephone facilities	3,000.00	3,000.00	3,352.94

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	$13,446,400.00	$12,230,170.00	$11,386,072.80			
Annual:						
General fund	13,437,400.00	12,221,170.00	11,377,072.80			
Permanent:						
General fund	9,000.00	9,000.00	9,000.00			
Total, Department of Labor	13,446,400.00	12,230,170.00	11,386,072.80			
NAVY DEPARTMENT						
Office of the Secretary:						
General fund—						
Pay, miscellaneous	1,560,000.00	1,525,000.00	1,500,000.00	$1,550,000.00	$1,450,000.00	$1,474,775.13
Contingent, Navy	30,000.00	30,000.00	40,000.00	25,000.00	20,000.00	18,827.01
Temporary government for West Indian islands	432,000.00	421,000.00	314,000.00	470,000.00	360,000.00	313,983.53
State marine schools	100,000.00	100,000.00	75,000.00	100,000.00	100,000.00	50,000.00
Care of lepers, island of Guam	38,000.00	35,000.00	35,000.00	37,000.00	34,000.00	34,659.12
Naval Research Laboratory	229,765.00	230,000.00	222,350.00	229,000.00	225,000.00	218,045.24
Operation and construction of naval fuel reserves	160,000.00	175,000.00		150,000.00	165,000.00	
Miscellaneous			209,749.81		32,000.00	873.81
Total, general fund, office of the Secretary	2,549,765.00	2,516,000.00	2,396,099.81	2,561,000.00	2,386,000.00	2,111,163.84
Bureau of Navigation:						
General fund—						
Recreation for enlisted men	400,000.00	732,000.00	400,000.00	399,000.00	732,000.00	389,267.80
Contingent, Bureau of Navigation	10,000.00	10,000.00	17,200.00	9,500.00	8,000.00	9,907.06
Gunnery and engineering exercises	50,000.00	46,950.00	46,950.00	48,900.00	45,000.00	38,733.01
Instruments and supplies	776,271.00	592,000.00	592,000.00	775,000.00	580,000.00	571,516.93
Ocean and lake surveys	86,660.00	85,800.00	85,800.00	86,300.00	82,500.00	84,237.53
Naval training stations	940,000.00	934,000.00	924,000.00	937,500.00	917,000.00	942,725.92
Naval Reserve	4,394,365.00	4,720,000.00	4,740,000.00	4,200,000.00	4,390,200.00	4,553,506.28
Naval Reserve Officers' Training Corps	130,000.00	130,000.00	105,000.00	121,500.00	115,000.00	113,005.29
Naval War College	116,958.00	115,000.00	114,000.00	116,000.00	115,000.00	110,045.78
Transportation						2,514.90
Miscellaneous items			6,560.00			[1] 69.39
Total annual appropriations, Bureau of Navigation	6,904,254.00	7,365,750.00	7,031,510.00	6,693,700.00	6,984,700.00	6,815,391.11
Permanent indefinite appropriations: Naval Home, Philadelphia, Pa	196,920.00	189,000.00	187,000.00	194,300.00	180,000.00	202,492.61
Total, general fund, Bureau of Navigation	7,101,174.00	7,554,750.00	7,218,510.00	6,888,000.00	7,164,700.00	7,017,883.72
Special funds—						
Navy fines and forfeitures	70,000.00	140,000.00	140,000.00	65,000.00	70,000.00	47,210.00
Improving Naval Observatory Circle						5,543.70
Total, special funds, Bureau of Navigation	70,000.00	140,000.00	140,000.00	65,000.00	70,000.00	52,753.70
Total, general and special funds, Bureau of Navigation	7,171,174.00	7,694,750.00	7,358,510.00	6,953,000.00	7,234,700.00	7,070,637.42
Bureau of Engineering:						
General fund—						
Engineering	19,183,040.00	20,276,400.00	20,317,300.00	18,200,000.00	22,948,800.00	20,298,202.03
Bureau of Construction and Repair:						
Construction and repair of vessels, general fund	17,907,500.00	17,941,300.00	19,071,500.00	17,610,000.00	20,076,300.00	19,308,388.48
Bureau of Ordnance:						
General fund—						
Ordnance and ordnance stores	12,931,785.00	13,119,400.00	13,119,400.00	13,100,000.00	12,940,000.00	12,960,142,67
Experiments						1,783.33
Miscellaneous items						[1] 47,739.37
Total, general fund, Bureau of Ordnance	12,931,785.00	13,119,400.00	13,119,400.00	13,100,000.00	12,940,000.00	12,914,186.63
Bureau of Supplies and Accounts:						
General fund—						
Pay, subsistence, and transportation	155,038,654.00	156,484,500.00	153,934,282.00	154,000,000.00	153,000,000.00	152,011,650.25
Maintenance	10,100,000.00	10,205,000.00	9,940,000.00	10,000,000.00	10,000,000.00	10,014,254.11
Fuel and transportation	8,865,000.00	9,600,000.00	9,856,118.00	8,700,000.00	8,950,000.00	8,369,890.75

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
NAVY DEPARTMENT—continued			
General fund—Continued.			
Revenue receipts—Continued.			
Rents and royalties—Continued.			
Royalties on naval petroleum reserves, California	$1,500,000.00	$1,500,000.00	$1,560,266.12
Rent of equipment			2,925.00
Total, rents and royalties	1,663,000.00	1,663,000.00	1,741,243.68
Total, revenue receipts, general fund	3,013,750.00	3,373,250.00	6,247,777.92
Nonrevenue receipts—			
Repayment of investments—			
Proceeds, Government-owned securities, sale of war supplies	37,868.00	227,868.00	37,868.20
Return of advances by Kittery water district, Portsmouth, N. H.	12,000.00	12,000.00	11,388.26
Return of advances by Eastern Massachusetts Street Ry	200.00	200.00	204.60
Total, repayment of investments	50,068.00	240,068.00	49,461.06
Sales of Government property—			
Buildings	15,000.00	15,000.00	188,725.85
Capital equipment	20,000.00	20,000.00	16,432.50
Sale of surplus war supplies	300,000.00	300,000.00	318,562.04
Total, sales of Government property	335,000.00	335,000.00	523,720.39
Total, nonrevenue receipts	385,068.00	575,068.00	573,181.45
Total, general fund receipts	3,398,818.00	3,948,318.00	6,820,959.37
Special funds:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Pay, miscellaneous, Navy (gain by exchange)	10.00	10.00	14.31
Fines and penalties—			
Navy fines and forfeitures	475,000.00	500,000.00	507,460.14
Forfeitures—			
Bonds of contractors			200.00
Assessments—			
Naval hospital fund	450,000.00	450,000.00	451,505.33
Sales of services—			
Profits from sale of ships' stores	300,000.00	300,000.00	297,664.89
Total, revenue receipts, special funds	1,225,010.00	1,250,0 0.00	1,256,844.67
Nonrevenue receipts—			
Sales of lands, etc., account of naval construction fund	1,000.00	1,000.00	484.25
Total, special fund receipts	1,226,010.00	1,251,010.00	1,257 328.92

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
NAVY DEPARTMENT—continued						
Bureau of Supplies and Accounts—Continued.						
General fund—Continued.						
Judgments of courts, relief acts, etc				$300,000.00	$1,300,000.00	$1,401,450.42
Reserve stores—						
Reserve material				40,000.00		[1] 333.63
Reserve fuel oil			$450,000.00		950,000.00	934,661.96
Miscellaneous		$3,305.00				
Evacuation of high explosives	$350,000.00			250,000.00		
Total, annual appropriations, Bureau of Supplies and Accounts	174,353,654.00	176,292,805.00	174,180,400.00	173,290,000.00	174,200,000.00	172,731,573.86
Permanent indefinite appropriations:						
General account of advances						277,863.46
Naval supply account fund					[1] 7,000,000.00	1,979,890.42
Naval working fund						455,464.81
Miscellaneous	50.00	50.00	50.00			
Total, permanent indefinite appropriations	50.00	50.00	50.00		[1] 7,000,000.00	2,713,218.69
Total, general fund, Bureau of Supplies and Accounts	174,353,704.00	176,292,855.00	174,180,450.00	173,290,000.00	167,200,000.00	175,444,792.55
Special funds:						
Ships' stores profits	300,000.00	300,000.00	300,000.00	300,000.00	450,000.00	207,026.00
Clothing and small stores fund						314,264.57
Total, special funds, Bureau of Supplies and Accounts	300,000.00	300,000.00	300,000.00	300,000.00	450,000.00	521,290.57
Total, general and special funds, Bureau of Supplies and Accounts	174,653,704.00	176,592,855.00	174,480,450.00	173,590,000.00	167,650,000.00	175,966,083.12
Bureau of Medicine and Surgery:						
General fund:						
Medical Department	2,080,000.00	2,080,000.00	2,066,500.00	2,065,000.00	2,065,000.00	2,070,893.64
Care of the dead	75,000.00	75,000.00	75,000.00	70,000.00	75,000.00	49,528.05
Contingent and miscellaneous						[1] 44.59
Total, general fund, Bureau of Medicine and Surgery	2,155,000.00	2,155,000.00	2,141,500.00	2,135,000.00	2,140,000.00	2,120,377.10
Special funds—						
Naval hospital fund	1,000,000.00	1,000,000.00	1,000,000.00	1,000,000.00	1,080,000.00	1,240,849.71
Total, general and special funds, Bureau of Medicine and Surgery	3,155,000.00	3,155,000.00	3,141,500.00	3,135,000.00	3,220,000.00	3,361,226.81
Bureau of Yards and Docks:						
General fund—						
Maintenance	9,463,316.00	8,000,000.00	7,639,300.00	9,463,300.00	8,000,000.00	7,729,762.15
Contingent	125,000.00	125,000.00	125,000.00	125,000.00	110,000.00	140,453.89
Total exclusive of public works	9,588,316.00	8,125,000.00	7,764,300.00	9,588,300.00	8,110,000.00	7,870,216.04
Public works—						
Navy yards and stations	6,850,000.00	7,005,600.00	3,699,850.00	8,850,000.00	8,671,000.00	4,844,286.88
Hospitals and medical supply depots					2,000.00	11,155.87
Marine barracks	1,400,000.00	1,960,000.00	555,000.00	1,400,000.00	700,000.00	553,556.84
Aviation	1,750,000.00	1,849,000.00	1,247,500.00	1,750,000.00	3,127,000.00	903,511.87
Total, general fund, Bureau of Yards and Docks	19,588,316.00	18,939,600.00	13,266,650.00	21,588,300.00	20,610,000.00	14,182,727.50
Special fund—Naval public works construction fund						142.05
Total, general and special funds, Bureau of Yards and Docks	19,588,316.00	18,939,690.00	13,266,650.00	21,588,300.00	20,610,000.00	14,182,869.55
Bureau of Aeronautics:						
General fund—						
Aviation, Navy	30,850,000.00	32,033,211.00	31,430,000.00	33,000,000.00	33,000,000.00	28,323,600.94
Miscellaneous						6,968.82
Total, general fund, Bureau of Aeronautics	30,850,000.00	32,033,211.00	31,430,000.00	33,000,000.00	33,000,000.00	28,330,569.76
Naval Academy:						
General fund—						
Pay	919,454.00	915,000.00	896,930.00	915,500.00	911,000.00	899,758.23
Current and miscellaneous expenses	90,000.00	90,000.00	90,000.00	90,000.00	85,000.00	84,547.29
Maintenance and repairs	1,000,000.00	1,000,000.00	1,000,000.00	999,500.00	979,000.00	1,102,624.78
Boathouse						213,667.03
Buildings and grounds						49,525.13
Total, general fund, Naval Academy	2,009,454.00	2,005,000.00	1,986,930.00	2,005,000.00	1,975,000.00	2,350,122.46

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
NAVY DEPARTMENT—continued			
SUMMARY			
General fund	$3,398,818.00	$3,948,318.00	$6,820,959.37
Special funds	1,226,010.00	1,251,010.00	1,257,328.92
Total, general and special funds, Navy Department	4,624,828.00	5,199,328.00	8,078,288.29

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No. 2,—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
NAVY DEPARTMENT—continued						
Marine Corps:						
General fund—						
Pay	$16,421,125.00	$16,321,125.00	$16,233,758.00	$16,100,000.00	$15,750,000.00	$16,097,143.10
Pay of civil force, Marine Corps	309,210.00	302,507.00	292,787.00	306,700.00	300,000.00	276,587.66
General expenses	8,878,365.00	8,897,173.00	9,780,332.00	9,000,000.00	9,000,000.00	9,950,327.72
Reserve supplies						6,818.40
Miscellaneous		5,532.26			5,000.00	
Total, general fund, Marine Corps	25,608,700.00	25,526,337.26	26,306,877.00	25,406,700.00	25,055,000.00	26,330,876.88
Alterations to naval vessels, general fund		7,400,000.00	450,000.00	1,049,000.00	7,438,000.00	8,270,006.91
Increase of the Navy, general fund	28,550,000.00	49,965,000.00	47,120,000.00	51,600,000.00	44,200,000.00	49,780,207.76
Miscellaneous:						
General fund—						
Miscellaneous items			382,669.51	350,000.00	500,000.00	32,882.23
Special deposit accounts						[1] 39,206.49
Total, general fund, miscellaneous items			382,669.51	350,000.00	500,000.00	[1] 6,324.26
Permanent indefinite appropriations:						
Refunding moneys erroneously received and covered						1,768.80
Total general fund, miscellaneous			382,669.51	350,000.00	500,000.00	[1] 4,555.46
Salaries, Navy Department:						
General fund—						
Office of the Secretary	211,960.00	201,760.00	189,280.00	210,000.00	201,800.00	186,050.01
General Board	12,880.00	12,960.00	12,760.00	12,500.00	12,700.00	12,676.66
Naval examining and retiring boards	10,760.00	10,160.00	10,160.00	10,500.00	10,600.00	10,064.40
Compensation board	8,700.00	8,640.00	8,640.00	8,500.00	8,700.00	8,580.00
Office of Naval Records and Library	39,960.00	39,000.00	38,640.00	39,000.00	40,000.00	37,834.95
Office of Judge Advocate General	130,240.00	134,880.00	132,140.00	130,000.00	134,900.00	128,610.71
Office of Chief of Naval Operations	74,180.00	72,780.00	72,160.00	74,000.00	73,800.00	71,831.06
Board of Inspection and Survey	21,280.00	21,020.00	20,860.00	21,000.00	21,100.00	20,149.46
Office of Director of Naval Communications	136,600.00	133,060.00	132,000.00	136,000.00	135,600.00	131,094.59
Office of Naval Intelligence	42,160.00	41,060.00	40,780.00	42,000.00	41,600.00	39,009.00
Bureau of Navigation	504,400.00	496,320.00	490,700.00	502,000.00	500,500.00	489,044.57
Hydrographic Office	433,820.00	425,180.00	391,140.00	433,000.00	425,200.00	391,635.51
Naval Observatory	197,780.00	195,380.00	178,560.00	196,000.00	195,000.00	182,038.15
Bureau of Engineering	323,680.00	316,220.00	310,160.00	320,000.00	321,000.00	306,420.88
Bureau of Construction and Repair	397,860.00	388,780.00	388,580.00	395,000.00	394,000.00	383,178.92
Bureau of Ordnance	166,700.00	160,360.00	157,620.00	166,000.00	162,700.00	156,187.34
Bureau of Supplies and Accounts	877,000.00	861,000.00	855,000.00	875,000.00	874,500.00	847,433.41
Bureau of Medicine and Surgery	88,340.00	86,280.00	79,740.00	88,000.00	87,600.00	79,091.99
Bureau of Yards and Docks	318,520.00	312,920.00	311,100.00	318,000.00	317,300.00	309,296.51
Bureau of Aeronautics	293,540.00	287,240.00	285,420.00	290,000.00	289,600.00	266,953.09
Total, general fund, salaries, Navy Department	4,290,360.00	4,205,000.00	4,105,440.00	4,266,500.00	4,248,200.00	4,057,181.21
Contingent expenses, etc.:						
General fund—						
Contingent expenses of the department	95,000.00	104,100.00	83,100.00	95,000.00	104,000.00	86,797.43
Printing and binding	575,000.00	625,000.00	561,130.00	575,000.00	620,000.00	609,350.18
Administrative expenses, World War adjusted compensation act						125.72
Contingent and miscellaneous expenses, Hydrographic Office	144,500.00	150,040.00	129,200.00	144,000.00	147,000.00	143,763.69
Contingent and miscellaneous expenses, Naval Observatory	42,500.00	33,700.00	29,300.00	39,000.00	30,000.00	18,641.82
Miscellaneous					47,000.00	
Astrographic equipment and appurtenances	50,000.00			40,000.00		
Total, general fund, contingent expenses, etc	907,000.00	912,840.00	802,730.00	893,000.00	948,000.00	858,678.84
SUMMARY						
General fund	347,985,798.00	380,842,693.26	364,296,056.32	373,942,500.00	372,830,000.00	373,370,810.21
Special funds	1,370,000.00	1,440,000.00	1,440,000.00	1,365,000.00	1,600,000.00	1,815,036.03
						375,185,846.24
Adjustment between cash expenditures and checks issued						1,280,480.18
Total, general and special funds, Navy Department	349,355,798.00	382,282,693.26	365,736,056.32	375,307,500.00	374,430,000.00	373,905,366.06

[1] Deduct—excess of credits

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY—continued			
Trust funds:			
Pay of the Navy, deposit fund	$25,000.00	$25,000.00	$23,030.85
Pay of the Marine Corps, deposit fund	173,000.00	185,000.00	168,194.76
Navy pension fund, principal	5,000.00	5,000.00	7,018.30
Total, trust funds, Navy Department	203,000.00	215,000.00	198,243.91
POST OFFICE DEPARTMENT			
General fund:			
Revenue receipts—			
Fees—			
Commissions on telephone pay stations in rented post offices	19,000.00	319,000.00	18,079.87
Reimbursements—			
Gasoline State tax	500.00	500.00	684.92
Total, revenue receipts, general fund	19,500.00	19,500.00	18,764.79
Special funds:			
Revenue receipts—			
Sales of Government property—products—maps			2,651.05
SUMMARY			
General fund	19,500.00	19,500.00	18,764.79
Special funds			2,651.05
Total, general and special funds, Post Office Department	19,500.00	19,500.00	21,415.84
STATE DEPARTMENT			
General fund:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on public deposits	3,000.00	3,000.00	3,098.82
Gain by exchange	600.00	600.00	358.27
Interest on deferred collections			37.96
Total, interest, exchange, and dividends on capital stock	3,600.00	3,600.00	3,495.05
Fees—			
Consular	6,500,000.00	6,500,000.00	5,834,793.60
Copying	500.00	500.00	647.29
Passport	1,085,000.00	1,180,000.00	1,865,928.00
Passport applications	65,000.00	70,000.00	72,354.00
Total, fees	7,650,500.00	7,750,500.00	7,773,722.89
Reimbursements—			
Costs in extradition cases			17.40
Other			128.34
Total, reimbursements			145.74

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY—continued						
Trust funds:						
Bureau of Supplies and Accounts—						
Pay of the Navy, deposit fund	$22,500.00	$22,500.00	$22,500.00	$22,500.00	$22,500.00	$20,504.41
Navy allotments						[1] 24.66
Marine Corps—						
Pay of Maine Corps, deposit fund	250,000.00	200,000.00	175,000.00	225,000.00	175,000.00	239,738.03
Miscellaneous—						
Miscellaneous trust funds						54.71
Total, trust funds, Navy Department	272,500.00	222,500.00	197,500.00	247,500.00	197,500.00	260,272.49
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	347,985,798.00	380,842,693.26	364,296,056.32			
Special funds	1,370,000.00	1,440,000.00	1,440,000.00			
Trust funds	272,500.00	222,500.00	197,500.00			
Total, Navy Department	349,628,298.00	382,505,193.26	365,933,556.32			
Annual:						
General fund	347,788,828.00	380,653,643.26	364,109,006.32			
Permanent:						
General fund	196,970.00	189,050.00	187,050.00			
Special funds	1,370,000.00	1,440,000.00	1,440,000.00			
Trust funds	272,500.00	222,500.00	197,500.00			
Total, permanent	1,839,470.00	1,851,550.00	1,824,550.00			
Total, Navy Department	349,628,298.00	382,505,193.26	365,933,556.32			
POST OFFICE DEPARTMENT						
Postal Service, including deficiencies payable from the Treasury	849,044,057.00	837,046,297.00	821,026,572.47	844,041,000.00	825,202,200.00	797,198,548.89
Miscellaneous items, claims and judgments			26,033.92	75,000.00	75,000.00	58,198.91
			821,052,606.39	844,116,000.00	825,277,200.00	797,256,747.80
Deduct Postal Service payable from postal revenues	735,003,057.00	725,844,097.00	729,312,121.58	730,000,000.00	714,000,000.00	705,484,098.00
General fund:						
Postal Service payable from the Treasury, including deficiencies	114,041,000.00	111,202,200.00	91,740,484.81	114,116,000.00	111,277,200.00	91,772,649.80
STATE DEPARTMENT						
Department proper:						
General fund—						
Salaries	1,995,848.00	1,848,765.00	1,340,000.00	1,990,000.00	1,845,000.00	1,238,813.85
Contingent expenses	137,500.00	119,818.00	76,705.00	125,000.00	118,000.00	58,301.79
Printing and binding	285,000.00	301,665.00	218,000.00	280,000.00	280,000.00	225,668.09
Passport agencies	82,870.00	79,025.00	72,130.00	80,000.00	78,000.00	71,112.30
Collection and editing of official papers of the Territories	16,000.00	15,000.00		15,000.00		
Total, general fund, department proper	2,517,218.00	2,364,273.00	1,706,835.00	2,490,000.00	2,321,000.00	1,593,896.03
Foreign Service:						
General fund—						
Salaries of ambassadors and ministers, clerks, etc., at embassies and legations	1,161,350.00	1,135,850.00	1,057,025.00	1,000,000.00	1,000,000.00	903,301.45
Contingent expenses, foreign missions	912,740.00	1,386,325.00	919,100.00	900,000.00	1,325,000.00	918,140.35
Foreign Service buildings fund	2,000,000.00	1,700,000.00	2,000,000.00	2,000,000.00	2,400,000.00	1,745,077.96
Allowance for clerk hire at consulates	2,234,088.00	1,853,266.00	1,645,000.00	2,000,000.00	1,779,000.00	1,587,223.33
Contingent expenses of consulates	925,931.00	1,737,140.00	1,063,000.00	900,000.00	1,475,000.00	1,011,501.83
Immigration of aliens		600,000.00	505,640.00		500,000.00	482,319.63
Salaries for Foreign Service officers	3,373,500.00	3,298,500.00	3,001,000.00	2,750,000.00	2,675,000.00	2,739,864.31
Transportation of Foreign Service officers	518,000.00	518,000.00	460,000.00	500,000.00	425,000.00	421,284.48

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
STATE DEPARTMENT—continued			
General fund—Continued.			
Revenue receipts—Continued.			
Sales of Government property, products—			
Condemned stores, etc	$500.00	$500.00	$172.31
Maps	125.00	125.00	193.16
Total, sales of Government property, products	625.00	625.00	365.47
Gifts and contributions—			
Moneys received from persons unknown			470.04
Rents and royalties—			
Rent of public buildings and grounds	3,000.00	3,000.00	8,092.02
Total, revenue receipts, general fund	7,657,725.00	7,757,725.00	7,786,291.21
Sales of Government property—			
Capital equipment	3,000.00	3,000.00	7,476.69
Total. general fund receipts	7,660,725.00	7,760,725.00	7,793,767.90
Special funds:			
Revenue receipts—			
Assessments—			
Foreign Government's moiety, expenses Mixed Claims Commission	17,000.00	17,000.00	17,422.50
Collections from shippping companies for repatriation of American seamen			694.30
Total, assessments	17,000.00	17,000.00	18,116.80
Gifts and contributions—			
Funds contributed to International Water Commission, United States and Mexico			1,400.00
Funds contributed as quotas to Pan American Union	95,000.00	95,000.00	72,583.21
Total, gifts and contributions	95,000.00	95,000.00	73,983.21
Total, special fund receipts	112,000.00	112,000.00	92,100.01
SUMMARY			
General fund	7,660,725.00	7,760,725.00	7,793,767.90
Special funds	112,000.00	112,000.00	92,100.01
Total, general and special funds, State Department	7,772,725.00	7,872,725.00	7,885,867.91
Trust funds:			
Estates of decedents	15,000.00	15,000.00	720.82
Other trust funds	7,000.00	7,000.00	4,134.83
Total, trust funds, State Department	22,600.00	22,000.00	4,855.65

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
STATE DEPARTMENT—continued						
Foreign Service—Continued.						
General fund—Continued.						
Emergencies arising in the Diplomatic and Consular Service	$400,000.00	$400,000.00	$460,000.00	$350,000.00	$350,000.00	$235,855.90
Foreign Service retirement and disability fund	215,000.00	216,000.00	216,000.00	215,000.00	216,000.00	216,000.00
Post allowances	100,000.00	100,000.00	100,000.00	100,000.00	90,000.00	93,157.57
Representation allowances	125,000.00	92,000.00		100,000.00	85,000.00	
Miscellaneous items	50,000.00	50,000.00	47,000.00	45,000.00	38,000.00	39,268.97
Diplomatic and consular establishments		120,000.00				194,285.84
Rent, heat, fuel, and light, Foreign Service	1,634,559.00			1,500,000.00		
Total, general fund, Foreign Service	13,650,168.00	13,207,081.00	11,413,765.00	12,360,000.00	12,358,000.00	10,587,281.62
International commissions and bureaus, general fund	1,058,637.34	1,744,185.14	1,796,681.04	1,350,000.00	1,550,000.00	1,437,190.41
Nonadministrative expenses:						
General fund—						
Relief and protection of American seamen	50,000.00	50,000.00	70,000.00	30,000.00	30,000.00	26,439.87
Rescuing shipwrecked American seamen	2,000.00	2,000.00	2,000.00	1,000.00	1,000.00	1,335.32
Payment to Republic of Panama	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00
United States Court for China	46,450.00	41,650.00	41,650.00	40,000.00	40,000.00	39,179.37
Prisons for American convicts	9,600.00	9,600.00	9,600.00	9,000.00	9,000.00	3,146.67
Bringing home criminals	6,000.00	6,000.00	6,000.00	5,000.00	5,000.00	6,050.49
Total, general fund, nonadministrative expenses	364,050.00	359,250.00	379,250.00	335,000.00	335,000.00	326,151.72
Miscellaneous:						
General fund—						
Special deposit accounts						[1] 13,318.44
Miscellaneous items			225,596.01			44,915.26
Total, general fund, miscellaneous			225,596.01			31,596.82
Total, annual appropriations, State Department	17,590,073.34	17,674,789.14	15,522,127.05	16,535,000.00	16,564,000.00	13,976,116.60
Permanent appropriations:						
General fund—						
Pay of consular agents for services to American vessels and seamen	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,056.22
Other	1,000.00	1,000.00	1,000.00			
Total, permanent and indefinite appropriations, State Department	11,000.00	11,000.00	11,000.00	10,000.00	10,000.00	10,056.22
Total, general fund, State Department	17,601,073.34	17,685,789.14	15,533,127.05	16,545,000.00	16,574,000.00	13,986,172.82
Special funds—						
Pan American Union quotas	95,233.00	95,233.00	95,233.00	95,000.00	95,000.00	241,973.32
Foreign government moieties and expenses—						
Mixed Claims Commission	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	17,175.44
Miscellaneous				1100.00	100.00	138.86
Total, special funds, State Department	110,233.00	110,233.00	110,233.00	10,100.00	110,100.00	259,287.62
SUMMARY						
General fund	17,601,073.34	17,685,789.14	15,533,127.05	16,545,000.00	16,574,000.00	13,986,172.82
Special funds	110,233.00	110,233.00	110,233.00	110,100.00	110,100.00	259,287.62
						14,245,460.44
Adjustment between cash expenditures and checks issued						298,848.16
Total, general and special funds, State Department	17,711,306.34	17,796,022.14	15,643,360.05	16,655,100.00	16,684,100.00	13,946,612.28
Trust funds, State Department	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	4,233.47
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	17,601,073.34	17,685,789.14	15,533,127.05			
Special funds	110,233.00	110,233.00	110,233.00			
Trust funds	20,000.00	20,000.00	20,000.00			
Total, State Department	17,731,306.34	17,816,022.14	15,663,360.05			
Annual:						
General fund	17,590,073.34	17,674,789.14	15,522,127.05			

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT			
General fund:			
Revenue receipts—			
Customs	$611,994,500.00	$501,994,500.00	$586,989,191.76
Internal revenue—			
Income tax	2,259,985,000.00	2,189,985,000.00	2,410,971,631.17
Miscellaneous internal revenue	675,619,500.00	622,599,500.00	627,907,473.47
Total, internal revenue	2,935,604,500.00	2,812,584,500.00	3,038,879,104.64
Miscellaneous receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on funded obligations of foreign governments—			
Belgium	3,750,000.00	3,250,000.00	1,392,000.00
Estonia	492,405.00	396,990.00	275,000.00
Finland	257,295.00	258,945.00	131,065.00
France	38,636,500.00	38,650,000.00	
Great Britain	131,520,000.00	132,360,000.00	66,855,900.00
Greece	449,080.00	466,200.00	482,660.00
Hungary	57,072.00	57,432.00	57,778.13
Italy	2,506,125.00	2,521,250.00	
Latvia	206,027.00	153,337.00	50,000.00
Lithuania	185,930.00	187,056.00	94,100.24
Poland	6,200,000.00	6,230,000.00	3,137,415.89
Total, interest on funded obligations of foreign governments	184,260,434.00	184,531,210.00	72,475,919.26
Interest from central branch, Union Pacific R. R	28,000.00	28,000.00	28,062.27
Principal and interest on bonds of Louisiana held by the United States	1,500.00	1,500.00	4,648.91
Gained by exchange			86.75
Interest on public deposits	3,600,000.00	3,600,000.00	3,555,711.94
Interest on deferred collections or payments	28,500.00	31,000.00	16,949.69
Difference between redemption value and sale price of war-savings stamps			8.12
Discount on certificates of indebtedness redeemed			12,247.45
Discount on Treasury noted purchased			5,436,051.97
Discount on Liberty bonds purchased			11,101.93
Total, interest, exchange, and dividends on capital stock	187,918,434.00	188,191,710.00	81,540,788.29
Miscellaneous taxes—			
Tax on circulation of national banks	3,244,000.00	3,244,000.00	3,248,327.85
Fines and penalties—			
Customs	2,174,000.00	2,174,000.00	2,085,908.91
Coast Guard	150.00	150.00	125.00
Under antinarcotic laws	3,000.00	3,000.00	3,255.23
Public Health Service	150.00	150.00	160.00
Total, fines and penalties	2,177,300.00	2,177,300.00	2,089,449.14
Fees—			
Commissions on telephone pay stations in Federal buildings, Washington, D. C	18,000.00	18,000.00	18,317.20
Commissions on telephone pay stations in Federal buildings outside Washington, D. C	30,000.00	30,000.00	29,988.34
Copying	11,000.00	11,000.00	10,762.98
Customs	6,000.00	6,000.00	6,152.70
Commissions on vending machines			14.12
Total, fees	65,000.00	65,000.00	65,235.34
Forfeitures—			
Bonds of contractors	100.00	100.00	30.00
Bribes to United States officers	6,600.00	6,600.00	6,598.93
Customs	161,000.00	161,000.00	160,749.75
Effects of deserters, Coast Guard	900.00	900.00	1,037.11
Unclaimed and abandoned merchandise, customs	23,000.00	23,000.00	22,248.17

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY OF ESTIMATES AND APPROPRIATIONS—continued						
Permanent:						
General fund	$11,000.00	$11,000.00	$11,000.00			
Special funds	110,233.00	110,233.00	110,233.00			
Trust funds	20,000.00	20,000.00	20,000.00			
Total, permanent	141,233.00	141,233.00	141,233.00			
Total, State Department	17,731,306.34	17,816,022.14	15,663,360.05			
TREASURY DEPARTMENT						
Office of the Secretary:						
General fund—						
Salaries, Office of the Secretary	167,555.00	169,375.00	171,275.00	$167,500.00	$168,600.00	$163,726.44
Office of chief clerk and superintendent:						
General fund—						
Salaries	560,344.00	550,033.00	542,000.00	560,000.00	542,100.00	535,253.12
Contingent and miscellaneous expenses	217,500.00	227,500.00	188,500.00	210,000.00	207,500.00	187,501.18
Total, general fund, office of chief clerk and superintendent	777,844.00	777,533.00	730,500.00	770,000.00	749,600.00	722,754.30
Division of supply:						
General fund—						
Salaries	193,860.00	190,580.00	187,520.00	192,000.00	192,400.00	185,943.33
Printing and binding	693,900.00	715,000.00	715,000.00	690,000.00	674,400.00	723,942.40
Stationery	404,200.00	425,000.00	425,000.00	400,000.00	390,200.00	421,315.29
General Supply Committee	138,200.00	135,080.00	133,260.00	136,000.00	135,400.00	131,189.43
General supply fund			300,000.00			
Total, general fund, division of supply	1,430,160.00	1,465,660.00	1,760,780.00	1,418,000.00	1,392,400.60	1,462,390.45
Office of commissioner of accounts and deposits, general fund	94,280.00	90,980.00	90,980.00	94,000.00	91,400.00	89,243.49
Division of bookkeeping and warrants:						
General fund—						
Salaries	168,380.00	155,000.00	153,215.00	168,000.00	158,000.00	153,208.18
Contingent expenses, public moneys	200,000.00	200,000.00	228,000.00	200,000.00	173,000.00	237,077.19
Recoinage of coins	36,000.00	24,500.00	18,000.00	36,000.00	24,500.00	21,271.43
Total annual appropriations, division of bookkeeping and warrants	404,380.00	379,500.00	399,215.00	404,000.00	355,500.00	411,556.80
Permanent indefinite appropriation:						
Recoinage of silver coins	350,000.00	300,000.00	250,000.00	350,000.00	300,000.00	344,854.49
Total, general fund, division of bookkeeping and warrants	754,380.00	679,500.00	649,215.00	754,000.00	655,500.00	756,411.29
Public-debt service:						
General fund—						
Current expenses	2,460,000.00	2,400,000.00	2,619,500.00	2,460,000.00	2,460,300.00	2,560,414.05
Distinctive paper for United States securities	920,000.00	1,000,000.00	1,000,000.00	920,000.00	922,800.00	1,010,469.83
Total, annual appropriations, public-debt service	3,380,000.00	3,400,000.00	3,619,500.00	3,380,000.00	3,383,100.00	3,570,883.88
Permanent appropriations:						
Interest on the public debt	581,000,000.00	603,000,000.00	656,000,000.00	581,000,000.00	603,000,000.00	659,347,613.07
Sinking fund	409,410,600.00	392,152,200.00	382,720,000.00	409,410,600.00	391,660,000.00	388,368,950.00
Expenses of loans	293,960.00	256,150.00	291,285.00	293,000.00	358,400.00	355,289.94
Preparation, custody, and delivery of Federal intermediate credit bank securities, farm loan bonds, and Federal reserve notes (reimbursable)	92,724.00	154,285.00	102,896.80			[1] 1,814.27
Total, permanent appropriations, public-debt service	990,797,284.00	995,562,635.00	1,039,114,181.80	990,703,600.00	995,018,400.00	1,048,070,038.74
Total, general fund, public-debt service	994,177,284.00	998,962,635.00	1,042,733,681.80	994,083,600.00	998,401,500.00	1,051,640,922.62
Special funds—						
Purchases from foreign cash repayments, principal—						
First Liberty loan						392,650.00
Fourth Liberty loan						25,350.00
Certificates of indebtedness						50,717,000.00
Total, purchases from foreign cash repayments, principal	57,749,305.00	48,246,000.00	20,050,000.00	57,749,300.00	48,246,000.00	51,135,000.00

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued			
General fund—Continued.			
Miscellaneous receipt—Continued.			
Miscellaneous taxes—Continued.			
Forfeitures—Continued.			
Under enforcement of national prohibition acts, including sales of seized property			$40,177.29
Unexplained balances in cash accounts			130.21
Unclaimed funds			26.00
Miscellaneous seized property	$2,000.00	$2,000.00	936.93
Proceeds of war savings stamps belonging to persons unknown			121.25
Unclaimed balance in suspense account			467.33
Balance in uncovered moneys account			6,621.35
Other			727.95
Total, forfeitures	193,600.00	193,600.00	239,872.27
Reimbursements—			
Deductions from awards of Mixed Claims Commission, United States and Germany, for expenses incurred in respect thereof	50,000.00	250,000.00	86,105.69
Refund on empty containers	200.00	200.00	200.30
Refund of enlistment allowances and clothing bounties, Coast Guard	4,500.00	4,500.00	3,475.12
By contractors for excess of costs over contract price			1,302.71
Seizure cases under national prohibition act			111.45
Deductions from awards of Tripartite Claims Commission, United States and Austria, for expenses incurred in respect thereof			37.85
Reimbursements to the United States from national banks and Federal reserve banks on account of—			
Salaries, office of Treasurer of the United States, national currency reimbursable	332,000.00	458,600.00	321,493.54
Salaries, office of Comptroller of the Currency, national currency reimbursable	53,500.00	65,700.00	51,540.11
Contingent expenses, national currency reimbursable	150,000.00	196,400.00	141,929.97
Reimbursements to the United States upon Federal and joint-stock land banks and Federal intermediate credit banks for salaries and expenses, Federal Farm Loan Board	425,000.00		
Gasoline State tax			3,669.58
Government property lost or damaged	3,600.00	3,100.00	3,106.67
Hospitalization charges and expenses (Public Health Service)	48,000.00	46,000.00	48,130.68
Expenses of international service of ice patrol	147,000.00	175,000.00	109,846.99
Moneys recovered in narcotic and prohibition cases			18,797.93
Internal-revenue stamp contractor for salaries	2,000.00	2,100.00	1,920.00
Settlement of claims against individuals	1,000.00	1,000.00	2,687.71
Interest on forged coupons			8.75
Miscellaneous expenses			1,810.63
Total, reimbursements	1,216,800.00	1,202,600.00	796,175.68
Gifts and contributions—			
Donations to the United States	3,000.00	3,000.00	3,138.00
Moneys received from persons unknown	3,500.00	3,500.00	3,346.17
Moneys received from persons known	600.00	600.00	595.50
Total, gifts and contributions	7,100.00	7,100.00	7,079.67
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	160,000.00	160,000.00	158,594.87
Forms	1,000.00	1,000.00	829.94
Livestock and livestock products (Public Health Service)	1,000.00	2,500.00	1,004.39
Occupational therapy products (Public Health Service)	500.00	500.00	3,954.55
Subsistence (meals, rations, etc., Public Health Service)	13,500.00	13,500.00	13,650.47
Total, sales of Government property—products	176,000.00	177,500.00	178,034.22
Sales of services—			
Laundry services (Public Health Service)	250.00	250.00	254.01
Quarantine charges (Public Health Service)	562,000.00	562,000.00	556,748.98
Quarters, subsistence, and laundry services (Public Health Service)	100.00	100.00	25.00
Radio service (Coast Guard) (surplus)	500.00	500.00	482.41
Storage and other charges (Customs Service)	36,000.00	36,000.00	36,221.59
Telephone and telegraph service			5.03
Work done by Treasury Department	1,300.00	1,300.00	1,350.30
Total, sales of services	600,150.00	600,150.00	595,087.32
Rents and royalties—			
Rent of public buildings and grounds	371,300.00	380,000.00	245,812.94
Rent of land	115,000.00	115,000.00	116,225.67
Rent of telegraph and telephone facilities (Coast Guard)	7,300.00	7,300.00	6,952.76
Total, rents and royalties	493,600.00	502,300.00	368,991.37

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued						
Public-debt service—Continued.						
Special funds—Continued						
Foreign payments under debt settlement, principal and interest—						
First Liberty loan						$5,033,300.00
Treasury notes						104,757,550.00
Total, foreign payments under debt settlement, principal and interest			$214,700,000.00			109,790,850.00
Retirements from receipts from estate taxes—						
First Liberty loan						15,000.00
Fourth Liberty loan						58,100.00
Total, retirements from receipts from estate taxes			54,100.00			73,100.00
Redemption of securities from Federal reserve banks and Federal intermediate credit banks, franchise-tax receipts, and old-debt items	$1,150,000.00	$400,000.00	6,210,000.00	$1,150,000.00	$400,000.00	4,455,000.00
Retirements from gifts, forfeitures, and other miscellaneous receipts—						
First Liberty loan						5,600.00
Second Liberty loan						3,000.00
Third Liberty loan						10,050.00
Fourth Liberty loan						24,550.00
Treasury savings stamps						3.25
Treasury notes						17,500.00
Total retirements from gifts, forfeitures, etc	200,000.00	200,000.00	160,000.00	200,000.00	200,000.00	60,703.25
Total, special funds, public-debt service	59,099,305.00	48,846,000.00	241,174,100.00	59,099,300.00	48,846,000.00	165,514,653.25
Total, general and special funds, public-debt service	1,053,276,589.00	1,047,808,635.00	1,283,907,781.80	1,053,182,900.00	1,047,247,500.00	1,217,155,575.87
Division of Appointments, general fund	68,325.00	66,365.00	62,185.00	68,000.00	67,000.00	61,737.69
Office of disbursing clerk, general fund	55,160.00	55,000.00	55,000.00	55,000.00	55,100.00	53,549.13
Bureau of Customs:						
General fund—						
Collecting the customs revenues	24,602,260.00	23,206,440.00	22,272,860.00	24,550,000.00	22,874,000.00	22,066,189.40
Compensation in lieu of moieties	(5)	250,000.00	400,000.00	(5)	250,000.00	389,627.00
Purchase of scales	(5)	142,200.00	100,000.00	(5)	142,000.00	108,121.40
Equipment, appraisers' stores, New York						16,995.25
Claims and judgments						8,615.94
Total, annual appropriations, Bureau of Customs	24,602,260.00	23,598,640.00	22,772,860.00	24,550,000.00	23,266,000.00	22,589,548.99
Permanent appropriations:						
Debentures or drawbacks, bounties or allowances	13,000,000.00	13,500,000.00	14,000,000.00	13,000,000.00	12,756,000.00	14,467,986.37
Refund of excessive duties	7,800,000.00	7,500,000.00	7,500,000.00	7,800,000.00	7,500,000.00	9,654,845.19
Other refunds or drawbacks	10,000.00	10,000.00	10,000.00	10,000.00	4,000.00	3,669.13
Total, permanent appropriations, Bureau of Customs	20,810,000.00	21,010,000.00	21,510,000.00	20,810,000.00	20,260,000.00	24,126,500.69
Total, general fund, Bureau of Customs	45,412,260.00	44,608,640.00	44,282,860.00	45,360,000.00	43,526,000.00	46,716,049.68
Philippine Islands, customs collections, special fund	5,500.00	5,500.00	5,500.00	5,500.00	5,500.00	17.85
Total, general and special funds, Bureau of Customs	45,417,760.00	44,614,140.00	44,288,360.00	45,365,500.00	43,531,500.00	46,716,067.53
Bureau of the Budget, general fund	192,500.00	208,000.00	198,000.00	190,000.00	184,000.00	192,235.94
Federal Farm Loan Bureau:						
General fund	1,020,000.00	595,000.00		1,000,000.00	[6] 609,000.00	
Annual special fund		425,000.00	990,000.00		391,000.00	949,462.84
Total, general and special funds, Federal Farm Loan Bureau	1,020,000.00	1,020,000.00	990,000.00	1,000,000.00	1,000,000.00	949,462.84

[5] Included in estimate for collecting the revenue from customs.

[6] This account became a general fund in 1931.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued			
General fund—Continued.			
Miscellaneous receipts—Continued.			
Miscellaneous taxes—Continued.			
Mint receipts (profits on coinage, bullion deposits, etc.)—			
Charges on bullion deposits	$300,000.00	$300,000.00	$308,415.41
Charges on bars sold	20,000.00	16,000.00	23,971.37
Charges on special assays of bullion and ores	2,000.00	2,000.00	2,202.75
Proceeds of medals sold	7,000.00	7,500.00	6,608.91
Proceeds of surplus bullion recovered	50,000.00	50,000.00	79,282.55
Seigniorage, subsidiary silver coinage	3,000,000 00	2,000,000.00	3,028,162.81
Seigniorage, minor coinage	1,500,000.00	2,500,000.00	4,872,901.13
Total, mint receipts	4,879,000.00	4,875,500.00	8,321,544.93
Total, miscellaneous revenue receipts, general fund	200,970,984.00	201,236,760.00	97,450,586.08
Total, revenue receipts, general fund	3,748,569,984.00	3,515,815,760.00	3,723,318,882.48
Nonrevenue receipts—			
Repayments of investments—			
Principal payments on funded obligations of foreign governments held by the United States under refunding agreements—			
Austria	287,556.00	287,556.00	575,112.00
Belgium	157,579.00	157,579.00	145,457.37
Czechoslovakia	1,009,765.00	1,009,765.00	504,882.36
Estonia	105,000.00		
Finland	55,000.00	55,000.00	500.00
France	1,150,018.00	136,624.00	4,582,498.14
Hungary	12,270.00	11,755.00	11,245.00
Yugoslavia	121,170.00	109,052.00	96,935.79
Latvia	43,000.00		
Lithuania	38,620.00	37,530.00	36,467.50
Poland	1,335,000.00	1,297,000.00	
Rumania	285,663.00	249,956.00	214,247.68
Total, principal payments on funded obligations of foreign governments held by the United States	4,600,641.00	3,351,817.00	6,167,345.84
Liquidation of capital stock of Federal land banks	45,200.00	47,200.00	90,509.50
Total, repayments of investments	4,645,841.00	3,399,017.00	6,257,855.34
Sales of Government property—			
Post-office building, Birmingham, Ala	38,000.00	38,000.00	
Post-office building, Jefferson City, Mo		135,000.00	
Post-office building, Madison, Wis			527,000.00
Industrial Christian Home, Salt Lake City, Utah (part payment)			1,000.00
Portion of assay office site, New York, N. Y	5,808,426.00		692,573.51
Sale of office material, etc. (General Supply Committee)	10,000.00	10,000.00	13,951.91
Capital equipment	57,200.00	57,200.00	75,693.31
Buildings			155.00
Total, sales of Government property	5,913,626.00	240,200.00	1,310,373.73
Total, miscellaneous nonrevenue receipts, general fund	10,559,467.00	3,639,217.00	7,568,229.07
Total, miscellaneous receipts, general fund	211,530,451.00	204,875,977.00	105,018,815.15
Total, general fund receipts	3,759,129,451.00	3,519,454,977.00	3,730,887,111.55
Special funds:			
Revenue receipts—			
Customs	5,500.00	5,500.00	11,711.49
Internal revenue—			
Income tax	15,000.00	15,000.00	15,346.36
Miscellaneous internal revenue	380,500.00	400,500.00	400,562.38
Total, internal revenue	395,500.00	415,500.00	415,908.74
Miscellaneous receipts—			
Assessments—			
Upon banks for salaries and expenses, Federal Farm Loan Board		391,000.00	984,851.03
Upon national banks for expenses of examinations	2,600,000.00	2,600,000.00	2,510,078.56
Total, assessments	2,600,000.00	2,991,000.00	3,494,929.59

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued						
Office of Treasurer of the United States:						
General fund—						
Salaries, office of Treasurer of the United States	$1,236,980.00	$1,216,320.00	$1,170,000.00	$1,235,000.00	$1,221,000.00	$1,167,213.71
Salaries, office of Treasurer of the United States (national currency, reimbursable)	333,286.00	325,920.00	502,755.00	333,000.00	331,000.00	458,600.80
Total annual appropriations, office of Treasurer of the United States	1,570,266.00	1,542,240.00	1,672,755.00	1,568,000.00	1,552,000.00	1,625,814.51
Permanent and indefinite appropriations:						
Contingent expenses, office of Treasurer of the United States (national currency, reimbursable)	158,400.00	150,000.00	158,000.00	158,000.00	150,000.00	188,655.62
Total, general fund, office of Treasurer of the United States	1,728,666.00	1,692,240.00	1,830,755.00	1,726,000.00	1,702,000.00	1,814,470.13
Office of Comptroller of the Currency:						
General fund—						
Salaries, comptroller's office	263,580.00	259,200.00	284,210.00	263,000.00	260,000.00	274,309.59
Salaries, comptroller's office (national currency, reimbursable)	53,483.00	51,863.00	88,643.00	53,000.00	52,500.00	65,778.23
Special examinations of national banks	1,500.00	1,500.00	1,500.00	1,000.00	900.00	774.83
Total annual appropriations, office of Comptroller of the Currency	318,563.00	312,563.00	374,353.00	317,000.00	313,400.00	340,862.65
Permanent indefinite appropriation:						
Refunds to National Banking Associations						779.10
Total, general fund, office of Comptroller of the Currency	318,563.00	312,563.00	374,353.00	317,000.00	313,400.00	341,641.75
Salaries and expenses, national-bank examiners, special fund	2,600,000.00	2,600,000.00	2,400,000.00	2,600,000.00	2,600,000.00	2,550,791.93
Total, general and special funds, office of Comptroller of the Currency	2,918,563.00	2,912,563.00	2,774,353.00	2,917,000.00	2,913,400.00	2,892,433.68
Internal Revenue Service:						
General fund—						
Expenses of collecting	34,116,700.00	34,400,000.00	34,703,870.00	33,900,000.00	33,960,000.00	34,543,745.63
Refunding taxes erroneously collected	38,000,000.00	130,000,000.00	130,000,000.00	95,000,000.00	97,000,000.00	126,833,107.23
Total, annual appropriations, Internal Revenue Service	72,116,700.00	164,400,000.00	164,703,870.00	128,900,000.00	130,960,000.00	161,376,852.86
Permanent appropriations:						
Redemption of stamps	760,000.00	750,000.00	750,000.00	760,000.00	750,000.00	744,239.85
Allowance or drawback	145,000.00	140,000.00	140,000.00	145,000.00	140,000.00	157,978.16
Other indefinite appropriations	6,000.00	5,500.00	10,500.00	6,000.00	5,500.00	47,184.82
Total, permanent appropriations, Internal Revenue Service	911,000.00	895,500.00	900,500.00	911,000.00	895,500.00	949,402.83
Total, general fund, Internal Revenue Service	73,027,700.00	165,295,500.00	165,604,370.00	129,811,000.00	131,855,500.00	162,326,255.69
Special funds—						
Philippine special fund	380,000.00	400,000.00	400,000.00	380,000.00	400,000.00	566,092.21
Porto Rico special fund	500.00	500.00	500.00	500.00	500.00	
Additional income tax on railroads in Alaska	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	13,517.52
Total, special funds, Internal Revenue Service	395,500.00	415,500.00	415,500.00	395,500.00	415,500.00	579,609.73
Total, general and special funds, Internal Revenue Service	73,423,200.00	165,711,000.00	166,019,870.00	130,206,500.00	132,271,000.00	162,905,865.42
Bureau of Industrial Alcohol:						
General fund—						
Salaries and expenses	4,867,940.00	4,338,740.00	3,088,740.00	4,825,000.00	4,700,000.00	4,581,280.92
Permanent indefinite appropriation:						
Allowance or drawback	225,000.00	200,000.00	225,000.00	225,000.00	200,000.00	204,946.36
Other indefinite appropriations (refunds)						4,486.34
Total, general fund, Bureau of Industrial Alcohol	5,092,940.00	4,538,740.00	3,313,740.00	5,050,000.00	4,900,000.00	4,790,713.62
Bureau of Narcotics:						
General fund—						
Salaries and expenses	1,719,688.00	1,661,260.00	1,611,260.00	1,710,000.00	1,669,000.00	1,674,154.00

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued			
Special funds—Continued.			
Miscellaneous receipts—Continued.			
Miscellaneous taxes—			
Federal reserve bank franchise tax	$1,000,000.00	$250,000.00	$4,283,230.96
Federal intermediate credit bank franchise tax	150,000.00	150,000.00	172,230.57
Total, miscellaneous taxes	1,150,000.00	400,000.00	4,455,461.53
Interest, exchange, and dividends on capital stock—			
Interest on funded obligations of foreign governments—			
Belgium			1,358,000.00
Finland			129,500.00
Great Britain			66,329,100.00
Latvia			45,000.00
Lithuania			94,050.00
Poland			1,499,950.00
Total, interest on funded obligations of foreign governments			69,455,600.00
Gifts and contributions—			
Donations to United States			3.25
Contributions to National Institute of Health			1.00
Total, gifts and contributions			4.25
Total, miscellaneous revenue receipts, special funds	3,750,000.00	3,391,000.00	77,405,995.37
Total, revenue receipts, special funds	4,151,000.00	3,812,000.00	77,833,615.60
Nonrevenue receipts—			
Repayments of investments—			
Principal payments on funded obligations of foreign governments—			
Belgium	4,042,421.00	3,892,421.00	3,304,542.63
Czechoslovakia	1,990,235.00	1,990,235.00	2,495,117.64
Finland			52,500.00
France	10,213,482.00	1,213,376.00	52,668,965.12
Great Britain	28,000,000.00	28,000,000.00	27,000,000.00
Greece	660,000.00	484,000.00	457,000.00
Italy	12,200,000.00	12,100,000.00	5,000,000.00
Rumania	514,337.00	450,044.00	385,752.32
Yugoslavia	128,830.00	115,948.00	103,064.21
Total, repayments of investments	57,749,305.00	48,246,024.00	91,466,941.92
Sales of Government property—			
Proceeds of sales, building or purchase of vessels for Coast Guard	20,000.00	20,000.00	3,706.00
Proceeds of sales, rebuilding and improving Coast Guard stations	5,000.00	5,000.00	5,839.49
Total, sales of Government property	25,000.00	25,000.00	9,545.49
Total, miscellaneous nonrevenue receipts, special funds	57,774,305.00	48,271,024.00	91,476,487.41
Total, miscellaneous receipts, special funds	61,524,305.00	51,662,024.00	168,882,482.78
Total, special fund receipts	61,925,305.00	52,083,024.00	169,310,103.01
Total, miscellaneous receipts, general and special funds	273,054,756.00	256,538,001.00	273,901,297.93

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued						
Coast Guard:						
General fund—						
Salaries, office of Coast Guard	$381,140.00	$342,100.00	$297,555.00	$380,000.00	$342,000.00	$293,020.40
Expenses of the Coast Guard	31,289,602.00	32,359,956.00	30,034,866.00	32,147,800.00	32,184,200.00	28,966,264.73
Coast Guard Academy	1,640,000.00		850,000.00	1,640,000.00	825,000.00	20,280.81
Total, general fund, Coast Guard	33,310,742.00	32,702,056.00	31,182,421.00	34,167,800.00	33,351,200.00	29,279,565.94
Special funds—						
Building or purchase of vessels for the Coast Guard	3,000.00	3,000.00	3,000.00	4,500.00	1,500.00	5,265.45
Rebuilding and improving Coast Guard stations	5,000.00	5,000.00	3,500.00	8,500.00	1,500.00	937.35
Total, special funds, Coast Guard	8,000.00	8,000.00	6,500.00	13,000.00	3,000.00	6,202.80
Total, general and special funds, Coast Guard	33,318,742.00	32,710,056.00	31,188,921.00	34,180,800.00	33,354,200.00	29,285,768.74
Bureau of Engraving and Printing, general fund	6,781,210.00	6,125,000.00	6,376,260.00	6,750,000.00	6,349,000.00	6,218,448.03
Secret Service Division, general fund	723,319.00	689,600.00	660,541.01	710,000.00	687,000.00	662,520.27
Public Health Service:						
General fund—						
Salaries and expenses	4,889,222.00	4,768,063.00	4,431,725.00	4,819,500.00	4,734,000.00	4,485,765.09
Prevention of epidemic diseases	400,000.00	400,000.00	400,000.00	292,600.00	256,000.00	273,329.98
Pay of personnel and maintenance of hospitals	6,661,732.00	5,861,776.00	5,634,353.00	6,599,900.00	5,811,000.00	5,540,580.38
Expenses, Division of Venereal Diseases	100,000.00	100,000.00	73,780.00	97,500.00	85,700.00	73,556.58
Total, general fund, Public Health Service	12,050,954.00	11,129,839.00	10,539,858.00	11,809,500.00	10,886,700.00	10,373,232.03
Mint establishment:						
General fund—						
Salaries and expenses, Bureau of the Mint	55,860.00	54,680.00	68,600.00	55,000.00	53,000.00	36,834.15
Mints and assay offices	1,579,480.00	1,634,480.00	1,646,440.00	1,590,000.00	1,520,000.00	1,563,294.63
Total, general fund, mint establishment	1,635,340.00	1,689,160.00	1,715,040.00	1,645,000.00	1,573,000.00	1,600,128.78
Supervising Architect of the Treasury:						
General fund—						
Salaries	429,720.00	418,810.00	384,355.00	429,000.00	419,800.00	379,360.40
Operation and maintenance of public buildings	12,992,550.00	12,259,050.00	11,675,550.00	12,915,500.00	11,870,300.00	11,478,614.33
Equipment, etc., public buildings	4,456,840.00	4,350,070.00	4,244,400.00	4,370,000.00	4,137,000.00	3,813,951.81
Construction—						
Customhouses, courthouses, post offices, etc	60,000,000.00	48,003,800.00	34,334,500.00	70,000,000.00	62,355,000.00	34,790,388.97
Treasury Building vault, Washington, D. C	1,250,000.00					
Marine hospitals		3,000.00	14,000.00	4,000,000.00	3,000,000.00	468,741.56
Quarantine stations	55,000.00	12,500.00	30,000.00	1,000,000.00	500,000.00	41,731.80
Narcotics farms		325,000.00				
Remodeling and enlarging public buildings	500,000.00	500,000.00	350,000.00	480,000.00	400,000.00	541,810.62
Acquisition of triangle properties, etc., Washington, D. C	5,000,000.00	9,000,000.00	5,000,000.00	7,400,000.00	9,670,000.00	6,447,552.60
Outside professional services	2,400,000.00	1,675,000.00	965,000.00	2,390,000.00	1,000,000.00	399,425.33
Rent of temporary quarters	1,000,000.00	1,200,000.00	900,000.00	990,000.00	975,000.00	712,280.31
Total, general fund, Supervising Architect of the Treasury	88,084,110.00	77,747,230.00	57,897,805.00	103,974,500.00	94,327,100.00	59,073,857.73
Permanent appropriation:						
Special fund—						
Marine hospital						704,684.16
Total, general and special fund, Supervising Architect of the Treasury	88,084,110.00	77,747,230.00	57,897,805.00	103,974,500.00	94,327,100.00	59,778,541.89
Miscellaneous expenses:						
General fund—						
Cape Cod Canal bonds—principal and interest						45,625.00
Promoting education of the blind	65,000.00	65,000.00	65,000.00	65,000.00	65,000.00	65,000.00
Settlement of war claims, act of 1928					37,000,000.00	
Capital stock payments, Federal intermediate credit banks				3,000,000.00	2,000,000.00	
Miscellaneous items			89,006.86			61,641.01
Special deposit accounts						581,874.98
Total, annual appropriations, miscellaneous expenses	65,000.00	65,000.00	154,006.86	3,065,000.00	39,065,000.00	754,140.99

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued			
SUMMARY			
General fund	$3,759,129,451.00	$3,519,454,977.00	$3,730,887,111.55
Special funds	61,925,305.00	52,083,024.00	169,310,103.01
Total, general and special funds, Treasury Department	3,821,054,756.00	3,571,538,001.00	3,900,197,214.56
Trust funds:			
Deposits of unclaimed moneys of individuals	4,500.00	4,500.00	4,349.54
Proceeds of effects and moneys of deceased patients, Public Health Service	1,500.00	1,500.00	1,180.23
Cash bonds deposited by patients, marine hospital, Carville, La	300.00	300.00	723.78
Unclaimed moneys under condemnation awards			46,000.00
Total, trust funds, Treasury Department	6,300.00	6,300.00	52,253.55
WAR DEPARTMENT			
General fund:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on Government securities, sale of war supplies	302,650.00	602,650.00	222,650.00
Interest on advanced payments to contractors		64,760.00	80,448.26
Interest on deferred collections or payments	7,000.00	9,714.00	31,877.96
Total, interest, exchange, and dividends on capital stock	309,650.00	677,124.00	334,976.22
Fines and penalties—			
For violating regulations	3,000.00	3,000.00	3,126.54
Liquidated damages			16,263.79
Other			20.00
Total, fines and penalties	3,000.00	3,000.00	19,410.33
Fees—			
Commissions on telephone pay stations in Federal buildings outside Washington, D. C	1,600.00	1,600.00	1,628.66
Forfeitures—			
Bonds of contractors	1,200.00	1,200.00	3,035.39
Unexplained balances in cash accounts			247.33
Other			40.00
Total, forfeitures	1,200.00	1,200.00	3,322.72

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
TREASURY DEPARTMENT—continued						
Permanent appropriations:						
Promoting education of the blind	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
Premium on sinking-fund purchases					492,200.00	634,296.88
Refunding moneys erroneously received and covered						478.49
Increase of compensation						[1] 200.38
Total, permanent appropriations, miscellaneous expenses	10,000.00	10,000.00	10,000.00	10,000.00	502,200.00	644,574.99
Total, general fund, miscellaneous expenses	75,000.00	75,000.00	164,006.86	3,075,000.00	39,567,200.00	1,398,715.98
SUMMARY						
General fund	1,268,697,980.00	1,351,336,876.00	1,372,004,886.67	1,344,705,900.00	1,373,081,200.00	1,381,412,724.98
Special funds	62,108,305.00	52,300,000.00	244,991,600.00	62,113,300.00	52,261,000.00	170,305,422.56
						1,551,718,147.54
Adjustment between cash expenditures and checks issued						3,820,264.00
Total, general and special funds, Treasury Department	1,330,806,285.00	1,403,636,876.00	1,616,996,486.67	1,406,819,200.00	1,425,342,200.00	1,555,538,411.54
Trust funds:						
Securities trust fund				45,000.00	45,000.00	147,628.04
Outstanding liabilities				145,000.00	145,000.00	[1] 465,653.66
Miscellaneous trust funds						178.75
Total, trust funds, Treasury Department				190,000.00	190,000.00	[1] 317,846.87
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	1,268,697,980.00	1,351,336,876.00	1,372,004,886.67			
Special funds	62,108,305.00	52,300,000.00	244,991,600.00			
Total, Treasury Department	1,330,806,285.00	1,403,636,876.00	1,616,996,486.67			
Annual:						
General fund	255,436,296.00	333,208,741.00	309,837,204.87			
Special funds		425,000.00	990,000.00			
Total, annual	255,436,296.00	333,633,741.00	310,827,204.87			
Permanent:						
General fund	1,013,261,684.00	1,018,128,135.00	1,062,167,681.80			
Special funds	62,108,305.00	51,875,000.00	244,001,600.00			
Total, permanent	1,075,369,989.00	1,070,003,135.00	1,306,169,281.80			
Total, Treasury Department	1,330,806,285.00	1,403,636,876.00	1,616,996,486.67			
WAR DEPARTMENT						
Military activities and departmental:						
Salaries, War Department—						
General fund—						
Office of Secretary of War	297,927.00	294,247.00	287,492.00	310,200.00	293,000.00	279,416.12
Office of Chief of Staff	232,934.00	228,154.00	231,000.00	242,400.00	225,000.00	226,489.68
Adjutant General's office	1,470,102.00	1,437,460.00	1,421,732.00	1,780,000.00	1,435,000.00	1,419,683.59
Office of the Inspector General	28,585.00	27,845.00	27,200.00	29,800.00	27,000.00	27,186.47
Office of the Judge Advocate General	114,749.00	113,509.00	112,300.00	119,500.00	104,000.00	89,876.68
Office of the Chief of Finance	380,947.00	373,087.00	372,180.00	392,500.00	371,000.00	366,083,59
Office of the Quartermaster General	839,115.00	825,795.00	797,000.00	868,500.00	820,000,00	791,292.81
Office of the Chief Signal Officer	108,549.00	106,129.00	100,000.00	113,000.00	106,000.00	98,319.05
Office of the Chief of Air Corps	237,245.00	233,585.00	219,274.00	246,200.00	231,000.00	216,179.08
Office of the Surgeon General	285,774.00	273,494.00	269,820.00	297,200.00	270,000.00	269,197.58
Office of Chief of Bureau of Insular Affairs	85,713.00	83,593.00	81,885.00	89,200.00	83,000.00	80,838.83
Office of Chief of Engineers	125,486.00	123,366.00	121,858.00	130,600.00	123,000.00	120,619.81
Office of Chief of Ordnance	450,698.00	441,798.00	434,100.00	468,400.00	440,000.00	432,686.30
Office of Chief of Chemical Warfare Service	52,669.00	52,169.00	44,000.00	54,600.00	52,000.00	43,937.43
Office of Chief of Coast Artillery	26,080.00	25,300.00	24,800.00	27,100.00	25,000.00	25,042.93
Militia Bureau, War Department	151,844.00	149,164.00	145,000.00	158,100.00	149,000.00	143,859.17
Expenses of administration of war claims			185,000.00	20,000.00	65,000.00	113,660.07
Administrative expenses, World War adjusted compensation act			100,000.00	6,700.00	75,000.00	18,906.47
Records of the World War	250,000.00					
Total, general fund, salaries, etc., War Department	5,138,417.00	4,788,695.00	4,974,641.00	5,354,000.00	4,894,000.00	4,763,275.66

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued			
General fund—Continued.			
Revenue receeipts—Continued.			
Reimbursements—			
Auditing accounts of American Red Cross	$6,300.00	$6,300.00	$7,536.05
Repairs of Rock Island Bridge, Rock Island, Ill	11,400.00	11,400.00	11,395.88
Refund on empty containers	250.00	250.00	233.10
By contractors on excess cost over contract price	65,000.00	65,000.00	63,992.00
Government property lost or damaged	10,000.00	10,000.00	14,740.38
Settlement of claims against individuals and corporations	50,000.00	50,000.00	105,210.34
Gasoline State tax			431.95
Miscellaneous expenses			444.94
Total, reimbursements	142,950.00	142,950.00	203,984.67
Gifts and contributions—			
Moneys received from persons unknown			802.36
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	692,000.00	692,000.00	744,504.47
Charts	9,500.00	9,500.00	9,980.45
Electric current	25,000.00	25,000.00	27,057.39
Electric current, Dam No. 2, Muscle Shoals, Ala	500,000.00	500,000.00	529,075.02
Maps	700.00	700.00	741.95
Occupational therapy products	100.00	100.00	82.39
Photos and films	6,000.00	6,000.00	6,315.38
Ice	60,000.00	60,000.00	66,017.77
Miscellaneous	8,000.00	8,000.00	146.55
Total, sales of Government property—products	1,301,300.00	1,301,300.00	1,383,921.37
Sales of services—			
Laundry and dry-cleaning operations	1,238,800.00	1,224,800.00	1,211,796.51
Livestock breeding service	5,000.00	5,000.00	13,702.75
Overhead charges on sales of service or supplies	47,000.00	47,000.00	45,699.87
Radio service	1,500.00	1,500.00	1,000.00
Storage and other charges	200,000.00	200,000.00	232,202.63
Telephone and telegraph service	335,000.00	338,000.00	307,640.80
Earnings, United States transports	10,000.00	10,000.00	8,564.59
Work done by War Department	3,000.00	3,000.00	2,507.06
Total, sales of services	1,840,300.00	1,829,300.00	1,823,114.21
Rents and royalties—			
Rent of public buildings and grounds	200,000.00	200,000.00	187,747.09
Rent of United States Army tank cars	14,000.00	13,350.00	20,000.00
Rent of docks, wharves, and piers	4,000.00	4,000.00	4,025.73
Rent of land	135,000.00	135,000.00	135,108.58
Rent of equipment	65,000.00	65,000.00	66,128.65
Rent of telegraph and telephone facilities	3,500.00	3,500.00	2,678.10
Rent of water-power sites	57,000.00	57,000.00	57,217.72
Royalties on oil and gas			25.00
Total, rents and royalties	478,500.00	477,850.00	472,930.87
Permits, privileges, and licenses—			
Business concessions	35,000.00	35,000.00	35,664.41
Permits for fishing and hunting	10,000.00	10,000.00	11,615.00
Permits for cutting ice	350.00	350.00	361.06
Power permits	200.00	200.00	977.28
Total, permits, privileges, and licenses	45,550.00	45,550.00	48,617.75
Total, revenue receipts, general fund	4,124,050.00	4,479,874.00	4,292,709.16
Nonrevenue receipts—			
Army costs due the United States from Germany	6,026,873.00	5,061,331.00	10,154,350.51
Sales of Government property—			
Buildings			82.50
Capital equipment	35,000.00	35,000.00	34,901.54
Sale of surplus war supplies	1,149,700.00	879,000.00	1,632,013.57
Total, sales of Government property	1,184,700.00	914,000.00	1,666,997.61
Total, nonrevenue receipts, general fund	7,211,573.00	5,975,331.00	11,821,348.12
Total, general fund receipts	11,335,623.00	10,455,205.00	16,114,057.28

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued						
Military activities and departmental—Continued.						
Office of Secretary of War—						
General fund—						
Contingent expenses, War Department, including stationery and postage	$157,000.00	$157,000.00	$145,250.00	$155,000.00	$154,000.00	$141,868.48
Printing and binding	525,000.00	500,000.00	475,000.00	520,000.00	490,000.00	535,770.30
Contingencies of the Army	10,000.00	12,000.00	12,000.00	7,500.00	6,000.00	6,461.90
Total, general fund, office of Secretary of War	692,000.00	669,000.00	632,250.00	682,500.00	650,000.00	684,100.68
General Staff Corps—						
General fund—						
Contingencies, Military Intelligence Division, General Staff Corps	57,480.00	57,480.00	57,480.00	49,000.00	57,000.00	56,052.59
Army War College, general fund	82,540.00	80,760.00	78,000.00	83,300.00	80,000.00	78,112.47
Adjutant General's Department—						
General fund—						
Contingencies, headquarters of military departments, etc		4,500.00	4,500.00		4,500.00	4,107.80
Command and General Staff School, Fort Leavenworth, Kans	42,999.00	42,879.00	41,439.00	43,900.00	42,000.00	38,117.89
Military post exchanges, welfare of enlisted men	73,000.00	72,000.00	72,000.00	75,600.00	70,000.00	79,620.76
Miscellaneous						386.81
Total, general fund, Adjutant General's Department	115,999.00	119,379.00	117,939.00	119,500.00	116,500.00	122,233.26
Finance Department—						
General fund—						
Pay of the Army	134,052,404.00	133,557,519.00	133,615,568.00	134,052,400.00	133,344,400.00	133,609,051.09
Mileage of the Army	695,692.00	686,152.00	740,000.00	695,700.00	680,000.00	743,432.41
Expenses of courts-martial	75,000.00	80,000.00	80,000.00	75,000.00	65,000.00	64,980.64
Apprehension of deserters, etc	140,000.00	150,000.00	170,000.00	140,000.00	125,000.00	100,177.30
Finance service	1,135,350.00	1,110,000.00	1,110,000.00	1,155,200.00	1,105,000.00	1,125,493.42
Claims for loss of or damage to private property	30,100.00	11,700.00	21,000.00	44,000.00	48,800.00	41,091.40
Army account of advances						78,626.83
Miscellaneous items						96,721.11
Total, annual appropriations, Finance Department	136,128,546.00	135,595,371.00	135,736,568.00	136,162,300.00	135,368,200.00	135,859,574.20
Permanent indefinite appropriation:						
Claims of officers and men of the Army for destruction of private property	900.00	900.00	900.00	200.00	200.00	108.49
Total, general fund, Finance Department	136,129,446.00	135,596,271.00	135,737,468.00	136,162,500.00	135,368,400.00	135,859,682.69
Quartermaster Corps—						
General fund—						
Subsistence of the Army	24,856,554.00	24,669,783.00	24,874,552.00	24,999,800.00	24,000,000.00	24,979,617.94
Regular supplies	5,689,617.00	11,393,570.00	10,069,129.00	5,907,600.00	11,200,000.00	9,802,520.88
Clothing and equipage	9,323,357.00	8,486,571.00	5,832,067.00	9,307,200.00	7,500,000.00	6,557,049.61
Incidental expenses	3,877,182.00	3,904,738.00	3,898,496.00	3,853,600.00	3,800,000.00	3,947,309.98
Army transportation	14,742,422.00	14,975,000.00	16,843,882.00	15,144,900.00	13,915,500.00	17,162,347.42
Horses for Cavalry, Artillery, Engineers, etc	248,120.00	380,000.00	480,000.00	507,300.00	135,500.00	475,220.99
Construction of buildings, etc., at military posts	14,700,000.00	16,112,860.00	14,441,950.00	13,162,900.00	18,000,000.00	7,613,972.90
Barracks and quarters and other buildings and utilities	16,088,822.00	11,025,000.00	11,650,784.00	15,638,500.00	10,763,700.00	12,059,985.75
Shooting galleries and ranges		40,000.00	40,000.00	11,100.00	35,000.00	49,694.71
Rent of buildings, Quartermaster Corps		15,300.00	15,300.00	1,100.00	15,300.00	13,826.64
Sewerage system, Fort Monroe, Va	16,866.00	16,866.00	16,866.00	17,900.00	16,800.00	15,962.13
Construction and repair of hospitals	582,520.00	578,880.00	578,880.00	584,000.00	525,000.00	1,172,138.96
Acquisition of land		1,174,305.00		316,300.00	858,000.00	66,750.00
Miscellaneous items						918,048.13
Total, general fund, Quartermaster Corps	90,125,460.00	92,772,873.00	88,741,906.00	89,452,200.00	90,764,800.00	84,834,446.04
Seacoast defenses—						
General fund—						
United States—						
Signal Corps	116,020.00	115,660.00	115,000.00	115,900.00	115,000.00	126,753.97
Corps of Engineers	467,005.00	506,550.00	390,000.00	467,000.00	485,000.00	489,931.76
Ordnance Department	304,041.00	301,670.00	977,690.00	300,000.00	301,000.00	759,053.92
Coast Artillery Corps	256,590.00	186,495.00	145,060.00	275,300.00	233,000.00	155,113.75
Total, seacoast defenses, United States	1,143,656.00	1,110,375.00	1,627,750.00	1,158,200.00	1,134,000.00	1,530,853.40

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued			
Special funds:			
Revenue receipts—			
Interest, exchange, and dividends on capital stock—			
Interest on endowment fund, preservation of birthplace of Lincoln	$2,040.00	$2,040.00	$2,040.00
Permits, privileges, and licenses—			
Purchase of Army discharges			300,000.00
Gifts and contributions—			
Contributions to Fredericksburg Battle Field Memorial Fund			70.00
Funds contributed for improvement, rivers and harbors	2,500,000.00	1,200,000.00	1,591,388.00
Funds contributed for flood control, Mississippi River, its outlets and tributaries	250,000.00	200,000.00	119,123.00
Funds contributed for improvement of roads, bridges, and related works, Alaska	200,000.00	200,000.00	150,347.64
Funds contributed for flood control, Sacramento River	200,000.00	200,000.00	
Funds advanced for river and harbor improvements	500,000.00	1,000,000.00	
Donations for restoration of Old Fort Niagara, N. Y.			15,000.00
Funds contributed for paving Dry Valley Road, Rossville, Ga.			13,600.00
Total, gifts and contributions	3,650,000.00	2,800,000.00	1,889,528.64
Total, revenue receipts, special funds	3,652,040.00	2,802,040.00	2,191,568.64
Nonrevenue receipts—			
Sales of Government property—			
Sale of ordnance material	70,000.00	70,000.00	[1] 5,324.51
Sale of lands, etc., on account of military post construction fund	750,000.00	509,213.00	1,965,830.86
Total, sales of Government property	820,000.00	579,213.00	1,960,506.35
Total, nonrevenue receipts, special funds	820,000.00	579,213.00	1,960,506.35
Total, special fund receipts	4,472,040.00	3,381,253.00	4,152,074.99

[1] Deduct—debit entry

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued						
Military activities and departmental—Continued.						
Seacoat defenses—Continued.						
General fund—Continued.						
Insular possessions—						
Signal Corps	$42,875.00	$103,031.00	$93,142.00	$48,800.00	$103,000.00	$87,763.40
Corps of Engineers	394,100.00	220,000.00	359,000.00	394,000.00	220,000.00	428,503.32
Ordnance Department	302,965.00	302,919.00	279,050.00	300,000.00	300,000.00	310,666.79
Coast Artillery Corps	237,075.00	226,575.00	215,005.00	257,700.00	267,000.00	127,838.96
Total, seacoast defenses, insular possessions	977,015.00	852,525.00	946,197.00	1,000,500.00	890,000.00	954,772.47
Panama Canal—						
Signal Corps	42,992.00	43,012.00	30,220.00	42,900.00	43,000.00	26,165.05
Corps of Engineers	216,891.00	359,000.00	479,210.00	216,000.00	359,000.00	633,686.52
Ordnance Department	152,106.00	154,488.00	124,625.00	150,000.00	150,000.00	235,712.03
Coast Artillery Corps	244,624.00	252,819.00	200,000.00	261,100.00	351,000.00	103,846.73
Quartermaster Corps						3.44
Total, seacoast defenses, Panama Canal	656,613.00	809,319.00	834,055.00	670,000.00	903,000.00	999,413.77
Total, general fund, seacoast defenses	2,777,284.00	2,772,219.00	3,408,002.00	2,828,700.00	2,927,000.00	3,485,039.64
Signal Corps—						
General fund—						
Signal service of the Army	3,137,257.00	3,010,000.00	2,871,226.00	3,099,400.00	3,018,800.00	2,899,871.30
Miscellaneous items						176,498.31
Total, general fund, Signal Corps	3,137,257.00	3,010,000.00	2,871,226.00	3,099,400.00	3,018,800.00	3,076,369.61
Air Corps—						
General fund—						
Air Corps, Army, expenses	31,522,295.00	33,099,400.00	31,092,409.00	25,949,700.00	37,900,600.00	26,329,982.99
Air Corps, Army, public works	5,938,990.00	2,724,073.00	3,598,376.00	5,963,600.00	5,399,400.00	1,721,580.00
Total, general fund, Air Corps	37,461,285.00	35,823,473.00	34,690,785.00	31,913,300.00	43,300,000.00	28,051,562.99
Medical Department—						
General fund—						
Medical and hospital department	1,312,108.00	1,301,358.00	1,251,200.00	1,194,200.00	1,281,000.00	1,440,108.00
Hospital care, Canal Zone garrisons	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00
Army Medical Museum and Library	28,000.00	28,000.00	28,000.00	28,000.00	28,000.00	26,357.29
Total, general fund, Medical Department	1,380,108.00	1,369,358.00	1,319,200.00	1,262,200.00	1,349,000.00	1,506,465.29
Corps of Engineers—						
General fund—						
Engineer depots	93,620.00	95,556.00	93,060.00	93,000.00	95,000.00	96,313.63
Engineer school	22,820.00	23,710.00	23,210.00	22,000.00	23,000.00	20,351.38
Engineer equipment of troops	204,230.00	268,970.00	295,660.00	254,000.00	210,000.00	336,775.97
Engineer operations in the field	105,207.00	96,740.00	88,067.00	105,000.00	96,000.00	86,418.92
Military surveys and maps	118,000.00	75,000.00	71,940.00	118,000.00	75,000.00	119,526.11
Miscellaneous						[1] 16,582.80
Total, general fund, Corps of Engineers	543,877.00	559,976.00	571,937.00	592,000.00	499,000.00	642,803.21
Ordnance Department—						
General fund—						
Ordnance service and supplies, Army	9,363,543.00	9,719,161.00	8,322,640.00	10,000,000.00	9,000,000.00	4,280,461.24
Ordnance stores, ammunition						2,388,165.37
Ammunition storage facilities		351,941.00				1,485,286.20
Manufacture of arms						217,309.97
Rehabilitation of Picatinny Arsenal						1,064,153.21
Automatic rifles						191,669.12
Tanks						72,439.73
Field Artillery armament						1,252,541.83
Proving grounds, Army						88,993.10
Repairs of arsenals	921,081.00	981,681.00	769,573.00	950,000.00	1,400,000.00	792,567.61
Miscellaneous items	110,000.00	110,000.00	385,000.00	710,000.00	910,000.00	[1] 443,664.42
Total, general fund, Ordnance Department	10,394,624.00	11,162,183.00	9,477,213.00	11,660,000.00	11,310,000.00	11,389,922.96
Ordnance material, proceeds of sales, special fund	75,000.00	75,000.00	65,000.00	75,000.00	65,000.00	23,319.54
Total, general and special funds, Ordnance Department	10,469,624.00	11,237,183.00	9,542,213.00	11,735,000.00	11,375,000.00	11,413,242.50

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued			

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued						
Chemical Warfare Service—						
General fund—						
Chemical Warfare Service, Army	$1,261,579.00	$1,295,215.00	$1,246,776.00	$1,290,000.00	$1,150,000.00	$1,361,080.37
Chief of Infantry—						
General fund—						
Infantry School, Fort Benning, Ga	42,243.00	38,433.00	38,342.00	42,700.00	38,000.00	38,766.73
Tank service	27,610.00	27,190.00	27,613.00	27,800.00	27,000.00	26,334.43
Total, general fund, Chief of Infantry	69,853.00	65,623.00	65,955.00	70,500.00	65,000.00	65,101.16
Chief of Cavalry: Cavalry School, Fort Riley, Kans., general fund	21,310.00	20,610.00	20,610.00	22,400.00	20,000.00	21,769.83
Chief of Field Artillery: Field Artillery School and instruction, general fund	26,865.00	26,685.00	26,000.00	26,800.00	25,000.00	27,718.00
Chief of Coast Artillery—						
General fund—						
Coast Artillery School, Fort Monroe, Va	29,445.00	29,205.00	29,205.00	29,800.00	29,000.00	29,932.59
Miscellaneous items						29,145.61
Total, general fund, Chief of Coast Artillery	29,445.00	29,205.00	29,205.00	29,800.00	29,000.00	59,078.20
Military Academy—						
General fund—						
Pay	1,292,201.00	1,257,673.00	1,270,830.00	1,292,200.00	1,255,000.00	1,255,703.54
Maintenance	1,383,743.00	1,213,060.00	1,131,961.00	1,214,300.00	1,205,000.00	1,130,161.11
Buildings			897,540.00			373,950.59
Total, general fund, Military Academy	2,675,944.00	2,470,733.00	3,300,331.00	2,506,500.00	2,460,000.00	2,759,815.24
Militia Bureau—						
General fund—						
Arming, equipping, and training the National Guard	15,339,630.00	15,473,376.00	15,595,303.00	15,340,000.00	15,473,000.00	15,370,149.59
Armory drill pay	11,632,368.00	11,541,168.00	11,541,168.00	11,541,200.00	11,520,000.00	11,520,688.23
Arms, uniforms, equipment, etc., for field service, National Guard	5,937,144.00	5,894,598.00	5,338,327.00	5,836,800.00	5,511,500.00	5,098,020.55
Total, general fund, Militia Bureau	32,909,142.00	32,909,142.00	32,474,798.00	32,718,000.00	32,504,500.00	31,988,858.37
Organized Reserves, general fund	6,415,385.00	6,542,362.00	6,110,602.00	6,135,400.00	6,790,400.00	5,652,065.82
Citizens' military training:						
General fund—						
Reserve Officers' Training Corps	3,960,000.00	4,000,000.00	2,667,917.00	3,960,000.00	4,000,000.00	3,226,814.47
Supplies for schools and colleges	8,900.00	8,900.00	8,900.00	8,900.00	8,000.00	6,479.16
Citizens' military training camps	2,779,849.00	2,814,772.00	2,742,158.00	2,781,100.00	2,814,000.00	2,871,112.34
Total, general fund, citizens' military training	6,748,749.00	6,823,672.00	5,418,975.00	6,750,000.00	6,822,000.00	6,104,405.97
National Board for Promotion of Rifle Practice, general fund	732,770.00	710,750.00	669,500.00	692,200.00	700,000.00	718,607.60
Special deposit accounts, general fund						1,935,975.81
War claims, judgments, and relief acts, general fund			145,119.50	500,000.00	275,000.00	2,095,190.89
Total, general fund, military activities and departmental	338,926,759.00	339,675,664.00	332,185,918.50	334,000,200.00	345,175,400.00	327,339,734.35
Total, special funds, military activities	75,000.00	75,000.00	65,000.00	75,000.00	65,000.00	23,319.54
Total, general and special funds, military activities and departmental	339,001,759.00	339,750,664.00	332,250,918.50	334,075,200.00	345,240,400.00	327,363,053.89
Nonmilitary activities:						
Finance Department—						
General fund—						
Miscellaneous items, annual appropriation						895.19
Permanent indefinite appropriation: Extra pay, war with Spain	875.00	875.00	875.00	800.00	800.00	2,445.49
Total, general fund, Finance Department	875.00	875.00	875.00	800.00	800.00	3,340.68

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued			

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued						
Quartermaster Corps:						
General fund—						
National cemeteries	$1,166,918.00	$1,129,038.00	$1,276,238.00	$1,158,900.00	$1,100,600.00	$1,054,971.59
National military parks and national monuments	545,556.00	665,594.00	430,878.00	716,500.00	1,468,600.00	406,517.41
Pilgrimage to European cemeteries			5,386,367.00	1,541,800.00	2,900,000.00	944,550.33
Total, general fund, Quartermaster Corps	1,712,474.00	1,794,632.00	7,093,483.00	3,417,200.00	5,469,200.00	2,406,039.33
Special funds—						
Preservation, birthplace of Lincoln	2,040.00	2,040.00	2,040.00	2,000.00	2,000.00	
Miscellaneous items						15,526.64
Total, general and special funds, Quartermaster Corps	1,714,514.00	1,796,672.00	7,095,523.00	3,419,200.00	5,471,200.00	2,421,565.97
Signal Corps: Washington-Alaska military cable and telegraph system, general fund	300,830.00	300,000.00	196,930.00	300,900.00	300,000.00	153,369.75
Medical Department: Medical and Surgical History of the World War, general fund						273.33
Corps of Engineers:						
Miscellaneous objects—						
General fund—						
Improvements, birthplace of George Washington, Wakefield, Va			2,500.00			1,567.91
Expenses, California Débris Commission	17,350.00	18,000.00	15,340.00	17,400.00	17,500.00	14,991.65
Miscellaneous items	17,000.00		3,000.00	17,000.00	95,000.00	142,662.92
Total, general fund, miscellaneous objects	34,350.00	18,000.00	20,840.00	34,400.00	112,500.00	159,222.48
Roads in Alaska:						
General fund—						
Construction and maintenance of roads, bridges, and trails, Alaska	800,000.00	800,000.00	800,000.00	800,000.00	800,000.00	771,962.26
Special funds—						
Wagon roads, bridges, and trails, Alaska fund	130,000.00	125,000.00	125,000.00	130,000.00	100,000.00	139,873.75
Funds contributed for improvement of roads, bridges, and trails, Alaska	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	169,546.80
Miscellaneous items						101,104.23
Total, special funds, roads in Alaska	330,000.00	325,000.00	325,000.00	330,000.00	300,000.00	410,524.78
Total, general and special funds, roads in Alaska	1,130,000.00	1,125,000.00	1,125,000.00	1,130,000.00	1,100,000.00	1,182,487.04
Rivers and harbors:						
General fund—						
Maintenance and improvement of existing river and harbor works	60,000,000.00	55,000,000.00	62,000,000.00	60,000,000.00	75,000,000.00	66,079,130.01
Muscle Shoals	261,192.00	260,000.00	270,000.00	260,000.00	240,000.00	254,499.95
Flood relief			3,654,000.00			
Flood control	36,400,000.00	36,414,000.00	36,340,000.00	35,614,000.00	35,000,000.00	26,549,503.70
Return of funds contributed for flood control						4,370,000.00
Special deposit accounts						[1] 1,303.20
Total, annual appropriations, rivers and harbors	96,661,192.00	91,674,000.00	102,264,000.00	95,874,000.00	110,240,000.00	97,251,830.46
Permanent specific and indefinite appropriations:						
Permanent International Commission of Congresses of Navigation	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	1,893.07
Operating and care of canals and other works of navigation	7,585,000.00	5,500,000.00	5,500,000.00	7,585,000.00	6,400,000.00	7,074,283.34
Removing sunken vessels or craft obstructing or endangering navigation	400,000.00	225,000.00	200,000.00	400,000.00	225,000.00	410,181.45
Removing obstructions in Mississippi, Atchafalaya, and Old Rivers	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	90,347.26
Operating snag and dredge boats on Upper Mississippi, Illinois, and Minnesota Rivers	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	11,831.15
Operating snag boats on the Ohio River	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	45,792.35
Maintenance of channel, South Pass, Mississippi River	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	92,786.57
Gauging waters of the Mississippi and its tributaries	9,600.00	9,600.00	9,600.00	9,600.00	9,600.00	9,600.00
Examination and surveys at South Pass, Mississippi River	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	9,829.69
Total, permanent appropriations, rivers and harbors	8,282,600.00	6,022,600.00	5,997,600.00	8,282,600.00	6,922,600.00	7,746,544.88
Total, general fund, rivers and harbors	104,943,792.00	97,696,600.00	108,261,600.00	104,156,600.00	117,162,600.00	104,998,375.34

[1] Deduct—excess of credits.

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued			
SUMMARY			
General fund	$11,335,623.00	$10,455,205.00	$16,114,057.28
Special funds	4,472,040.00	3,381,253.00	4,152,074.99
Total, general and special funds, War Department, exclusive of Panama Canal	15,807,663.00	13,836,458.00	20,266,132.27
Panama Canal:			
General fund—			
Revenue receipts—			
Miscellaneous taxes—			
Taxes, fees and fines, Canal Zone	80,000.00	80,000.00	87,378.57
Interest, exchange, and dividends on capital stock—			
Interest on construction costs of public works in Colon	20,000.00	20,000.00	21,387.84
Interest on construction costs of public works in Panama	30,000.00	30,000.00	32,283.25
Total, interest, exchange, and dividends on capital stock	50,000.00	50,000.00	53,671.09
Forfeitures—			
By contractors			915.84
Unexplained balances in cash account			.50
Other			20.00
Total, forfeitures			936.34
Reimbursements—			
By contractors for excess cost over contract price			1,153.00
Sales of services—			
Profits from business operations	700,000.00	707,435.00	683,668.35
Tolls, Panama Canal	26,500,000.00	26,500,000.00	27,126,563.42
Total, sales of services	27,200,000.00	27,207,435.00	27,810,231.77
Postal receipts, Panama Canal	260,000.00	260,000.00	255,192.58
Total, revenue receipts, general fund	27,590,000.00	27,597,435.00	28,208,563.35
Repayments of investments—			
Construction costs of public works in Colon	26,000.00	26,000.00	25,686.89
Construction costs of public works in Panama	32,000.00	32,000.00	37,392.79
Total, repayments of investments	58,000.00	58,000.00	63,079.68
			28,271,643.03
Adjustment between cash and warrant distribution			−18,515.28
	27,648,000.00	27,655,435.00	28,253,127.75
Add dividends on Panama Railroad stock heretofore reported under War Department	700,000.00	700,000.00	700,000.00
Total, general fund receipts, Panama Canal	28,348,000.00	28,355,435.00	28,953,127.75
SUMMARY			
General fund	39,683,623.00	38,810,640.00	45,067,185.03
Special funds	4,472,040.00	3,381,253.00	4,152,074.99
Total, general and special funds, War Department, including Panama Canal	44,155,663.00	42,191,893.00	49,219,260.02
Trust funds:			
Proceeds from estates of deceased cadets, U. S. Military Academy			97.50
Proceeds from estates of deceased soldiers	45,000.00	45,000.00	40,885.39
Pay of the Army, deposit fund	1,300,000.00	1,300,000.00	1,635,967.12
Soldiers' Home permanent fund	463,000.00	463,000.00	459,110.02
Deposits of unclaimed moneys of individuals			1,118.10
Total, trust funds, War Department	1,808,000.00	1,808,000.00	2,137,178.13

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
WAR DEPARTMENT—continued						
Permanent specific and indefinite appropriations—Continued.						
Special funds—						
Funds contributed and advanced for river and harbor improvements	$3,000,000.00	$600,000.00	$600,000.00	$3,000,000.00	$1,300,000.00	$1,339,404.57
Funds contributed for flood control	450,000.00	350,000.00	450,000.00	450,000.00	150,000.00	141,401.24
Maintenance and operation of dams, etc., in navigable waters	160,000.00	240,000.00	160,000.00	280,000.00	240,000.00	41,016.09
Total, special funds, rivers and harbors	3,610,000.00	1,190,000.00	1,210,000.00	3,730,000.00	1,690,000.00	1,521,821.90
Total, general and special funds, rivers and harbors	108,553,792.00	98,886,600.00	109,471,600.00	107,886,600.00	118,852,600.00	106,520,197.24
Total, general and special funds, Corps of Engineers	109,718,142.00	100,029,600.00	110,617,440.00	109,051,000.00	120,065,100.00	107,861,906.76
Permanent indefinite appropriation:						
Soldiers' Home interest account, general fund	114,000.00	114,000.00	98,000.00	114,000.00	100,000.00	115,144.83
Inland Waterway Corporation, general fund			10,000,000.00	3,000,000.00	3,000,000.00	1,500,000.00
War claims, judgments, and relief acts, general fund				1,000,000.00	1,000,000.00	81,346.45
Miscellaneous items, general fund			12,241.47		100.00	
Total, general fund, nonmilitary activities	107,906,321.00	100,724,107.00	126,483,969.47	112,823,900.00	127,945,200.00	110,189,074.45
Total, special funds, nonmilitary activities	3,942,040.00	1,517,040.00	1,537,040.00	4,062,000.00	1,992,000.00	1,947,873.32
Total, general and special funds, nonmilitary activities	111,848,361.00	102,241,147.00	128,021,009.47	116,885,900.00	129,937,200.00	112,136,947.77
SUMMARY						
General fund	446,833,080.00	440,399,771.00	458,669,887.97	446,824,100.00	473,120,600.00	437,528,808.80
Special funds	4,017,040.00	1,592,040.00	1,602,040.00	4,137,000.00	2,057,000.00	1,971,192.86
Total, general and special funds, War Department, exclusive of Panama Canal	450,850,120.00	441,991,811.00	460,271,927.97	450,961,100.00	475,177,600.00	439,500,001.66
Panama Canal:						
General fund—						
Maintenance and operation	9,759,808.00	10,115,225.00	8,000,000.00	9,759,800.00	9,650,000.00	9,042,082.60
Sanitation, Canal Zone	794,189.00	745,000.00	820,000.00	794,200.00	746,800.00	867,857.03
Civil government, Panama Canal and Canal Zone	1,351,689.00	1,292,915.00	1,201,000.00	1,351,700.00	1,300,500.00	1,198,296.02
Special deposit accounts						156,203.08
						11,264,438.73
Adjustment between cash expenditures and checks issued						64,102.96
Total, general fund, Panama Canal	11,905,686.00	12,153,140.00	10,021,000.00	11,905,700.00	11,697,300.00	11,328,541.69
SUMMARY						
General fund	458,738,766.00	452,552,911.00	468,690,887.97	458,729,800.00	484,817,900.00	448,857,350.49
Special funds	4,017,040.00	1,592,040.00	1,602,040.00	4,137,000.00	2,057,000.00	1,971,192.86
						450,828,543.35
Adjustment between cash expenditures and checks issued						610,585.71
Total, general and special funds, War Department, including Panama Canal	462,755,806.00	454,144,951.00	470,292,927.97	462,866,800.00	486,874,900.00	450,217,957.64
Trust funds—						
Finance Department:						
Pay of the Army, deposit fund	1,300,000.00	1,300,000.00	1,300,000.00	1,300,000.00	1,300,000.00	1,374,761.88
Other trust funds						1,056.89
Soldiers' Home permanent fund	590,000.00	597,000.00	664,000.00	590,000.00	597,000.00	631,833.23
Estates of deceased soldiers						19,058.03
Total, trust funds, War Department	1,890,000.00	1,897,000.00	1,964,000.00	1,890,000.00	1,897,000.00	2,026,710.03
SUMMARY OF ESTIMATES AND APPROPRIATIONS						
General fund	458,738,766.00	452,552,911.00	468,690,887.97			
Special funds	4,017,040.00	1,592,040.00	1,602,040.00			
Trust funds	1,890,000.00	1,897,000.00	1,964,000.00			
Total, War Department	464,645,806.00	456,041,951.00	472,256,927.97			
Annual:						
General fund	450,340,391.00	446,414,536.00	462,593,512.97			

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY—continued			
DISTRICT OF COLUMBIA			
General fund:			
United States share of District revenues			$48,184.95
Trust funds:			
Revenue receipts—			
General fund	$32,378,000.00	$31,485,000.00	29,572,209.47
Water fund	2,017,000.00	2,077,000.00	1,573,883.75
Escheated estates relief fund		2,500.00	651.88
Gasoline tax, road, and street fund	1,915,000.00	1,840,000.00	1,744,682.18
Federal payment transferred from general fund	9,500,000.00	9,500,000.00	9,000,000.00
Total, revenue receipts	45,810,000.00	44,904,500.00	41,891,427.28
Nonrevenue receipts—			
Permit fund	50,000.00	35,000.00	28,359.91
Police and firemen's relief fund	725,000.00	763,000.00	449,805.53
Teachers' retirement fund, deductions from salaries	410,000.00	300,000.00	283,568.39
Interest on investments, teachers' retirement fund deductions	120,000.00	115,000.00	100,241.50
Interest on investments, teachers' retirement fund, Government reserve	40,000.00	35,000.00	27,178.53
Miscellaneous trust fund deposits	700,000.00	500,000.00	658,074.40
Washington redemption fund	700,000.00	600,000.00	749,597.16
District of Columbia workmen's compensation act			3,250.00
Unclaimed moneys due under condemnation awards, National Capital Park and Planning Commission			3,093.75
Total, nonrevenue receipts	2,745,000.00	2,348,000.00	2,303,169.17
Total, trust fund receipts	48,555,000.00	47,252,500.00	44,194,596.54
Total, general fund, District of Columbia			48,184.95
Total, trust funds, District of Columbia	48,555,000.00	47,252,500.00	44,194,596.45
	48,555,000.00	47,252,500.00	44,242,781.40
Deduct, Federal payment, transferred from general fund	9,500,000.00	9,500,000.00	9,000,000.00
Net total receipts from revenues of District of Columbia	39,055,000.00	37,752,500.00	35,242,781.40
Total trust fund receipts, District of Columbia	48,555,000.00	47,252,500.00	44,194,596.45
Total trust fund expenditures, District of Columbia	47,440,000.00	47,499,900.00	45,596,319.80
Excess of expenditures over receipts		247,400.00	401,723.35
Excess of receipts over expenditures	1,115,000.00		
SUMMARY OF GENERAL AND SPECIAL FUND RECEIPTS			
Legislative Establishment	1,375,850.00	1,361,455.00	1,760,469.28
Executive Office and independent establishments	28,040,901.00	26,333,413.00	31,002,464.55
Department of Agriculture	11,369,050.00	13,378,030.00	14,224,637.77
Department of Commerce	5,597,008.00	5,662,608.00	4,944,557.90
Department of the Interior	16,063,115.00	17,000,705.00	16,556,185.16
Department of Justice	8,880,810.00	8,415,810.00	7,816,970.40
Department of Labor	6,765,075.00	6,804,975.00	5,746,093.22
Navy Department	4,624,828.00	5,199,328.00	8,078,288.29
Post Office Department	19,500.00	19,500.00	21,415.84
State Department	7,772,725.00	7,872,725.00	7,885,867.91
Treasury Department	3,821,054,756.00	3,571,538,001.00	3,900,197,214.56
War Department	44,155,663.00	42,191,893.00	49,219,260.02
District of Columbia			48,184.95
			4,047,501,609.85
Adjustment between cash and warrant distribution			+1,058,971.39
Total, general and special fund receipts	3,955,719,281.00	3,705,778,443.00	4,048,560,581.24

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY OF ESTIMATES AND APPROPRIATIONS—continued						
Permanent:						
General fund	$8,398,375.00	$6,138,375.00	$6,097,375.00			
Special funds	4,017,040.00	1,592,040.00	1,602,040.00			
Trust funds	1,890,000.00	1,897,000.00	1,964,000.00			
Total, permanent	14,305,415.00	9,627,415.00	9,663,415.00			
Total, War Department	464,645,806.00	456,041,951.00	472,256,927.97			
DISTRICT OF COLUMBIA						
General fund:						
Federal payment, transferred to trust funds	9,500,000.00	9,500,000.00	9,000,000.00	$9,500,000.00	$9,500,000.00	$9,000,000.00
Unclassified items, general fund						422,550.04
Trust funds:						
Annual—						
General government	3,242,280.00	6,014,654.00	5,310,319.00	3,300,000.00	5,310,200.00	5,566,222.26
Protection of life and property	7,506,540.00	6,687,420.00	6,532,737.75	7,345,000.00	5,921,900.00	6,544,569.51
Health and sanitation	4,134,960.00	3,815,530.00	4,256,290.00	4,050,000.00	4,088,400.00	3,783,418.38
Highways	4,447,500.00	4,542,150.00	4,247,070.00	4,400,000.00	5,604,500.00	3,820,851.59
Public welfare	5,739,791.00	5,316,347.00	4,789,080.00	5,500,000.00	5,301,200.00	4,796,235.66
Education	13,635,730.00	14,436,230.00	12,484,440.00	14,025,000.00	12,508,500.00	12,886,056.98
Recreation	3,141,260.00	3,078,345.00	2,942,460.00	3,000,000.00	3,058,900.00	3,255,766.70
Miscellaneous items	290,606.00	324,316.00	445,264.76	270,000.00	862,800.00	218,224.45
Public service enterprises	2,396,380.00	1,699,940.00	1,499,230.00	2,250,000.00	1,947,900.00	1,555,080.43
Total, annual	44,535,047.00	45,914,932.00	42,506,891.51	44,140,000.00	44,604,300.00	42,426,425.36
Permanent—						
Refunding taxes	100,000.00	60,000.00	55,000.00	52,000.00	60,000.00	99,644.88
Extension of streets and avenues	500,000.00	250,000.00	500,000.00	500,000.00	250,000.00	541,542.42
Teachers' retirement fund	410,000.00	360,000.00	390,000.00	690,000.00	640,000.00	403,422.82
Miscellaneous trust fund deposits	700,000.00	500,000.00	825,000.00	800,000.00	603,000.00	669,709.87
Escheated estates relief fund	1,000.00	2,500.00	2,500.00	2,500.00	2,600.00	651.88
Washington redemption fund	775,000.00	600,000.00	550,000.00	550,000.00	670,000.00	762,343.68
Police and firemen's relief fund	725,000.00	675,000.00	675,000.00	650,500.00	640,000.00	639,193.07
Permit fund	50,000.00	35,000.00	55,000.00	55,000.00	30,000.00	53,385.82
Total, permanent	3,261,000.00	2,482,500.00	3,052,500.00	3,300,000.00	2,895,600.00	3,169,894.44
Total, trust funds, District of Columbia	47,796,047.00	48,397,432.00	45,559,391.51	47,440,000.00	47,499,900.00	45,596,319.80
Deduct amount of the appropriation from general fund	9,500,000.00	9,500,000.00	9,000,000.00			
Net appropriation from revenues of the District of Columbia	38,296,047.00	38,897,432.00	36,559,391.51			
Total, trust funds, District of Columbia				47,440,000.00	47,499,900.00	45,596,319.80
Deduct Federal payment transferred from general fund				9,500,000.00	9,500,000.00	9,000,000.00
Net expenditures from District of Columbia revenues				37,940,000.00	37,999,900.00	36,596,319.80
SUMMARY OF GENERAL AND SPECIAL FUNDS						
Legislative Establishment	28,883,283.00	27,311,267.58	20,719,303.90	28,733,700.00	30,554,100.00	19,986,820.64
Veterans' Administration	866,862,612.00	757,714,020.00	773,447,633.73	870,934,000.00	836,799,400.00	773,990,329.72
Executive Office and other independent establishments	202,065,053.00	59,077,151.00	305,975,674.25	214,438,300.00	202,824,100.00	232,540,375.38
Department of Agriculture	225,537,476.00	173,145,474.50	203,161,513.80	229,162,900.00	203,814,900.00	177,580,581.10
Department of Commerce	54,638,226.00	54,619,485.00	65,461,557.85	54,825,400.00	61,430,200.00	54,299,106.12
Department of the Interior	75,104,711.73	68,659,623.74	51,249,385.25	76,955,100.00	67,396,500.00	56,736,474.75
Department of Justice	51,988,261.00	45,395,922.00	42,843,109.11	51,311,500.00	45,946,700.00	41,488,379.10
Department of Labor	13,446,400.00	12,230,170.00	11,386,072.80	13,408,500.00	11,899,800.00	10,654,405.63
Navy Department	349,355,798.00	382,282,693.26	365,736,056.32	375,307,500.00	374,430,000.00	373,905,366.06
Post Office Department	114,041,000.00	111,202,200.00	91,740,484.81	114,116,000.00	111,277,200.00	91,772,649.80
State Department	17,711,306.34	17,796,022.14	15,643,360.05	16,655,100.00	16,684,100.00	13,946,612.28
Treasury Department	1,330,806,285.00	1,403,636,876.00	1,616,996,486.67	1,406,819,200.00	1,425,342,200.00	1,555,538,411.54
War Department	462,755,806.00	454,144,951.00	470,292,927.97	462,866,800.00	486,874,900.00	450,217,957.64
District of Columbia	9,500,000.00	9,500,000.00	9,000,000.00	9,500,000.00	9,500,000.00	9,000,000.00
Unclassified items						422,550.04
Total, general and special funds	3,802,696,218.07	3,576,715,856.22	4,043,653,566.51	3,925,034,000.00	3,884,774,100.00	3,862,080,019.80

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

Classification	Receipts		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY OF TRUST FUND RECEIPTS			
Executive Office and independent establishments	$301, 590, 871. 00	$293, 819, 408. 00	$293, 931, 660. 61
Department of Commerce			5. 05
Department of the Interior	8, 848, 600. 00	10, 723, 000. 00	10, 833, 988. 90
Department of Labor			12. 00
Navy Department	203, 000. 00	215, 000. 00	198, 243. 91
State Department	22, 600. 00	22, 000. 00	4, 855. 65
Treasury Department	6, 300. 00	6, 300. 00	52, 253. 55
War Department	1, 808, 000. 00	1, 808, 000. 00	2, 137, 178. 13
District of Columbia	48, 555, 000. 00	47, 252, 500. 00	44, 194, 596. 45
			351, 352, 794. 25
Adjustment between cash and warrant distribution			58, 125. 41
Total, trust fund receipts	361, 034, 371. 00	353, 846, 208. 00	351, 410, 919. 66
Total, general and special fund receipts	3, 955, 719, 281. 00	3, 705, 778, 443. 00	4, 048, 560, 581. 24
Total, trust fund receipts	361, 034, 371. 00	353, 846, 208. 00	351, 410, 919. 66
	4, 316, 753, 652. 00	4, 059, 624, 651. 00	4, 399, 971, 500. 90
Deduct amounts transferred from general fund to trust funds	231, 633, 725. 00	224, 759, 408. 00	222, 029, 798. 91
Net grand total	4, 085, 119, 927. 00	3, 834, 865, 243. 00	4, 177, 941, 701. 99

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No. 2.—*Estimates of receipts, appropriations, and expenditures, by organization units, for the fiscal year 1932, compared with prior years*—Continued

	Estimates of appropriations, 1932	Appropriations, 1931	Appropriations, 1930	Expenditures		
				Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY OF TRUST FUNDS						
Veterans' Administration	$79,427,146.00	$78,530,000.00	$97,400,000.00	$301,560,925.00	$295,173,808.00	$292,437,419.82
Executive Office and other independent establishments				[1] 470,000.00	[1] 470,000.00	1,020,653.79
Department of the Interior	10,240,500.00	15,215,700.00	19,716,000.00	10,240,500.00	10,419,000.00	12,541,658.42
Navy Department	272,500.00	222,500.00	197,500.00	247,500.00	197,500.00	260,272.49
State Department	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	4,233.47
Treasury Department				190,000.00	190,000.00	[1] 317,846.87
War Department	1,890,000.00	1,897,000.00	1,964,000.00	1,890,000.00	1,897,000.00	2,026,710.03
District of Columbia	38,296,047.00	38,897,432.00	36,559,391.51	47,440,000.00	47,499,900.00	45,596,319.80
						353,569,420.95
Adjustment between cash expenditures and checks issued						532,845.25
Total, trust funds	130,146,193.00	134,782,632.00	155,856,891.51	361,118,925.00	354,927,208.00	354,102,266.20
Total, general and special funds	3,802,696,218.07	3,576,715,856.22	4,043,653,566.51	3,925,034,000.00	3,884,774,100.00	3,862,080,019.80
Total, trust funds	130,146,193.00	134,782,632.00	155,856,891.51	361,118,925.00	354,927,208.00	354,102,266.20
				4,286,152,925.00	4,239,701,308.00	4,216,182,286.00
Deduct amounts transferred from general fund to trust funds				231,633,725.00	224,759,408.00	222,029,798.91
Net grand total	3,932,842,411.07	3,711,498,488.22	4,199,510,458.02	4,054,519,200.00	4,014,941,900.00	3,994,152,487.09

[1] Deduct—excess of credits.

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Permanent appropriations included in the foregoing summary

Organization units	Estimates, 1932	Appropriations, 1931
LEGISLATIVE		
Library of Congress:		
Permanent—		
Interest on bequest of Gertrude M. Hubbard	$800. 00	$800. 00
Special funds—		
Contributions to Library of Congress gift fund	206, 300. 00	203, 700. 00
Interest on Library of Congress trust fund, investment account	26, 905. 00	29, 000. 00
Total, Library of Congress	234, 005. 00	233, 500. 00
INDEPENDENT OFFICES		
Permanent:		
Federal Board for Vocational Education—		
Salaries and expenses, board proper	200, 000. 00	200, 000. 00
Cooperative education in agriculture	3, 027, 000. 00	3, 027, 000. 00
Cooperative education, teacher training	1, 090, 000. 00	1, 090, 000. 00
Cooperative education in trade and industry	3, 050, 000. 00	3, 050, 000. 00
Smithsonian Institution—Interest from trust fund	60, 000. 00	60, 000. 00
Special funds:		
Alaska relief funds	15, 000. 00	15, 000. 00
Federal Power Commission—		
Payments to States under Federal water power act	58, 275. 00	11, 250. 00
Federal Reserve Board	1, 609, 200. 00	2, 560, 336. 00
Interstate Commerce Commission—		
Investment of general railroad contingent fund	2, 500, 000. 00	1, 000, 000. 00
Trust funds:		
Veterans' Administration—		
Government life insurance fund	79, 427, 146. 00	78, 530, 000. 00
Total permanent appropriations under independent offices	91, 036, 621. 00	89, 543, 586. 00
DEPARTMENT OF AGRICULTURE		
Permanent:		
Cooperative agricultural extension work	4, 602, 936. 00	4, 602, 936. 00
Meat inspection, Bureau of Animal Industry	3, 000, 000. 00	3, 000, 000. 00
Refund to depositors, excess of deposits, national-forests fund	75, 000. 00	75, 000. 00
National Forest Reservation Commission	500. 00	500. 00
Special funds:		
Cooperative work, Forest Service	1, 700, 000. 00	1, 700, 000. 00
Payments to States and Territories from the national-forests fund	1, 600, 000. 00	1, 600, 000. 00
Payments to school funds, Arizona and New Mexico, national-forests fund	40, 000. 00	40, 000. 00
Roads and trails for States, national-forests fund	600, 000. 00	600, 000. 00
Total permanent appropriations under Department of Agriculture	11, 618, 436. 00	11, 618, 436. 00
DEPARTMENT OF COMMERCE		
Permanent:		
Miscellaneous	3, 000. 00	3, 000. 00
INTERIOR DEPARTMENT		
Permanent:		
Repayment for lands erroneously sold	25, 000. 00	18, 000. 00
Interest on Indian trust funds	700, 000. 00	700, 000. 00
Civilization of the Sioux Indians	100, 000. 00	100, 000. 00
Colleges for agriculture and the mechanic arts	2, 550, 000. 00	2, 550, 000. 00
Special funds:		
Deposits by individuals for surveying public lands	25, 000. 00	27, 000. 00
5, 3, and 2 per cent funds to States (lands)	12, 000. 00	15, 000. 00
Payments to States from receipts under mineral leasing act	1, 500, 000. 00	1, 500, 000. 00
The Coos Bay Wagon Road grant fund	40, 000. 00	35, 000. 00
The Oregon and California land-grant fund	575, 000. 00	585, 000. 00
Payments to Oklahoma, royalties on oil and gas, south half of Red River	30, 000. 00	38, 000. 00
Annette Islands Reserve, Alaska, fund from leases	20, 000. 00	25, 000. 00
National Park Service, donations	50, 000. 00	100, 000. 00
Public schools, Alaska fund	85, 000. 00	55, 000. 00
Trust funds:		
Miscellaneous trust funds of Indian tribes	7, 000, 000. 00	12, 000, 000. 00
Indian moneys, proceeds of labor	3, 000, 000. 00	3, 000, 000. 00
Miscellaneous trust funds	240, 500. 00	215, 700. 00
Total permanent appropriations under Interior Department	15, 952, 500. 00	20, 963, 700. 00
DEPARTMENT OF LABOR		
Permanent:		
Purchasing citizenship textbooks	9, 000. 00	9, 000. 00

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Permanent appropriations included in the foregoing summary—Continued

Organization units	Estimates, 1932	Appropriations, 1931
NAVY DEPARTMENT		
Permanent:		
Naval Home, Philadelphia, Pa	$196, 920. 00	$189, 000. 00
Miscellaneous	50. 00	50. 00
Special funds:		
Navy fines and forfeitures	70, 000. 00	140, 000. 00
Ships' stores profits	300, 000. 00	300, 000. 00
Naval hospital fund	1, 000, 000. 00	1, 000, 000. 00
Trust funds:		
Pay of the Navy, deposit fund	22, 500. 00	22, 500. 00
Pay of Marine Corps, deposit fund	250, 000. 00	200, 000. 00
Total permanent appropriations under Navy Department	1, 839, 470. 00	1, 851, 550. 00
POST OFFICE DEPARTMENT		
Permanent:		
Unpaid money orders more than 1 year old	150, 000. 00	150, 000. 00
Adjusted losses and contingencies	50, 000. 00	70, 000. 00
Total permanent appropriations under Post Office Department	200, 000. 00	220, 000. 00
STATE DEPARTMENT		
Permanent:		
Pay of consular agents for services to American vessels and seamen	10, 000. 00	10, 000. 00
Miscellaneous	1, 000. 00	1, 000. 00
Special funds:		
Pan American Union quotas	95, 233. 00	95, 233. 00
Foreign government moieties and expenses, Mixed Claims Commission	15, 000. 00	15, 000. 00
Trust funds:		
Miscellaneous	20, 000. 00	20, 000. 00
Total permanent appropriations under State Department	141, 233. 00	141, 233. 00
TREASURY DEPARTMENT		
Permanent:		
Recoinage of silver coins	350, 000. 00	300, 000. 00
Expenses of loans, act Sept. 24, 1917, as amended and extended	293, 960. 00	256, 150. 00
Preparation, custody, and delivery of farm-loan bonds, reimbursable	90, 474. 00	151, 660. 00
Preparation, custody, and delivery of Federal intermediate credit bank securities, reimbursable	2, 250. 00	2, 625. 00
Debentures or drawbacks, bounties, or allowances	13, 000, 000. 00	13, 500, 000. 00
Refund of excessive duties	7, 800, 000. 00	7, 500, 000. 00
Refunding moneys erroneously received and covered (customs)		
Refunding penalties or charges erroneously exacted (customs)	10, 000. 00	10, 000. 00
Proceeds of goods seized and sold (customs)		
Refunding proceeds of unclaimed merchandise (customs)		
Contingent expenses, national currency, reimbursable	158, 400. 00	150, 000. 00
Allowance or drawback (internal revenue)	145, 000. 00	140, 000. 00
Redemption of stamps (internal revenue)	760, 000. 00	750, 000. 00
Refunding legacy taxes, act of Mar. 30, 1928	5, 000. 00	5, 000. 00
Refunding moneys erroneously received and covered (internal revenue)	1, 000. 00	500. 00
Allowance or drawback (prohibition)	225, 000. 00	200, 000. 00
To promote the education of the blind (interest)	10, 000. 00	10, 000. 00
Special funds:		
Philippine special fund (customs)	5, 500. 00	5, 500. 00
Salaries and expenses, national-bank examiners	2, 600, 000. 00	2, 600, 000. 00
Philippine special fund (internal revenue)	380, 000. 00	400, 000. 00
Porto Rico special fund (internal revenue)	500. 00	500. 00
Additional income tax on railroads in Alaska	15, 000. 00	15, 000. 00
Vessels and stations for Coast Guard (proceeds of sales)	8, 000. 00	8, 000. 00
Total permanent appropriations under Treasury Department, exclusive of public debt	25, 860, 084. 00	26, 004, 935. 00
Permanent:		
Interest on the public debt	581, 000, 000. 00	603, 000, 000. 00
Public-debt retirements from ordinary receipts:		
Permanent—		
Sinking fund	409, 410, 600. 00	392, 152, 200. 00
Special funds—		
Redemption of bonds, etc., from cash repayment of principal by foreign governments	57, 749, 305. 00	48, 246, 000. 00
Obligations retired from Federal reserve bank franchise tax receipts	1, 000, 000. 00	250, 000. 00
Obligations retired from net earnings of Federal intermediate credit banks	150, 000. 00	150, 000. 00
Miscellaneous, estate taxes, forfeitures, gifts, etc	200, 000. 00	200, 000. 00
Total public-debt retirements from ordinary receipts	468, 509, 905. 00	440, 998, 200. 00
Total permanent appropriations under Treasury Department, including public debt	1, 075, 369, 989. 00	1, 070, 003, 135. 00

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Permanent appropriations included in the foregoing summary—Continued

Organization units	Estimates, 1932	Appropriations, 1931
WAR DEPARTMENT		
Permanent:		
Claims of officers and men of the Army for destruction of private property	$900. 00	$900. 00
Extra pay, war with Spain	875. 00	875. 00
Permanent International Commission of Congresses of Navigation	3, 000. 00	3, 000. 00
Operation and care of canals and other works of navigation	7, 585, 000. 00	5, 500, 000. 00
Removing sunken vessels or craft obstructing or endangering navigation	400, 000. 00	225, 000. 00
Removing obstructions in Mississippi, Atchafalaya, and Old Rivers	100, 000. 00	100, 000. 00
Operating snag and dredge boats on upper Mississippi, Illinois, and Minnesota Rivers	25, 000. 00	25, 000. 00
Operating snag boats on the Ohio River	50, 000. 00	50, 000. 00
Maintenance of channel, South Pass, Mississippi River	100, 000. 00	100, 000. 00
Gaging the waters of the Mississippi and its tributaries	9, 600. 00	9, 600. 00
Examination and surveys at South Pass, Mississippi River	10, 000. 00	10, 000. 00
Soldiers' Home interest account	114, 000. 00	114, 000. 00
Special funds:		
Ordnance material, proceeds of sales	75, 000. 00	75, 000. 00
Preservation, birthplace of Lincoln	2, 040. 00	2, 040. 00
Wagon roads, bridges, and trails, Alaska fund	130, 000. 00	125, 000. 00
Funds contributed for improvement of roads etc., in Alaska	200, 000. 00	200, 000. 00
Funds contributed and advanced for improvement of rivers and harbors	3, 000, 000. 00	600, 000. 00
Funds contributed for flood control	450, 000. 00	350, 000. 00
Maintenance and operation of dams, etc., in navigable waters	160, 000. 00	240, 000. 00
Trust funds:		
Pay of the Army, deposit fund	1, 300, 000. 00	1, 300, 000. 00
Soldiers' Home permanent fund	590, 000. 00	597, 000. 00
Total permanent appropriations under War Department	14, 305, 415. 00	9, 627, 415. 00
DISTRICT OF COLUMBIA		
Trust funds:		
Refunding taxes	100, 000. 00	60, 000. 00
Extension of streets and avenues	500, 000. 00	250, 000. 00
Teachers' retirement fund	410, 000. 00	360, 000. 00
Miscellaneous trust-fund deposits	700, 000. 00	500, 000. 00
Escheated estates relief fund	1, 000. 00	2, 500. 00
Washington redemption fund	775, 000. 00	600, 000. 00
Police and firemen's relief fund	725, 000. 00	675, 000. 00
Permit fund	50, 000. 00	35, 000. 00
Total permanent appropriations under District of Columbia	3, 261, 000. 00	2, 482, 500. 00
Total permanent appropriations	1, 213, 970, 669. 00	1, 206, 697, 055. 00

Budget Statement No. 3

Estimated receipts, exclusive of postal revenues, fiscal year 1932, compared with prior years

Ordinary Receipts, Under Classification of Daily Treasury Statement

	Estimated receipts		Actual receipts, 1930
	1932	1931	
CUSTOMS			
General fund:			
Customs receipts	$611, 994, 500. 00	$501, 994, 500. 00	$586, 989, 191. 76
INTERNAL REVENUE			
General fund:			
Income tax	2, 259, 985, 000. 00	2, 189, 985, 000. 00	2, 410, 971, 631. 17
Miscellaneous internal revenue	675, 619, 500. 00	622, 599, 500. 00	627, 907, 473. 47
Total, internal revenue	2, 935, 604, 500. 00	2, 812, 584, 500. 00	3, 038, 879, 104. 64
MISCELLANEOUS RECEIPTS			
General fund:			
Proceeds, Government-owned securities—			
Foreign obligations—			
Principal	4, 600, 641. 00	3, 351, 817. 00	6, 167, 345. 84
Interest	184, 260, 434. 00	184, 531, 210. 00	72, 475, 919. 26
Railroad securities, principal and interest	8, 924, 390. 00	3, 559, 907. 00	11, 485, 514. 81

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No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1932, compared with prior years*—Continued

	Estimated receipts		Actual receipts, 1930
	1932	1931	
MISCELLANEOUS RECEIPTS—continued			
General fund—Continued.			
Proceeds, Government-owned securities—Continued.			
All others, principal and interest—			
Housing Corporation	$65,000.00	$100,000.00	$206,168.82
Shipping Board and Merchant Fleet Corporation	4,115,000.00	1,968,000.00	1,171,575.80
Department of Agriculture	1,724,850.00	4,037,000.00	4,505,794.55
Navy Department	50,068.00	249,568.00	80,536.06
Treasury Department	74,700.00	76,700.00	123,220.68
War Department	1,002,650.00	1,032,650.00	922,650.00
Reimbursement of relief moneys to American citizens in Europe			366,976.62
			7,376,922.53
Adjustment between cash and warrant distribution			46,874.41
Total, all others, principal and interest	7,032,268.00	7,733,918.00	7,423,796.94
Proceeds, sale of surplus property—			
House of Representatives			1,246.72
Library of Congress			35.00
Executive Office			100.00
Board of Tax Appeals			20.00
Civil Service Commission			20.10
Employees' Compensation Commission			40.00
Federal Board for Vocational Education			125.00
Federal Power Commission			25.00
General Accounting Office	1,000.00	1,000.00	2,292.68
Housing Corporation	435,000.00	588,000.00	1,149,658.83
Interstate Commerce Commission	450.00	450.00	162.00
National Advisory Committee for Aeronautics			150.00
Shipping Board and Merchant Fleet Corporation			60.00
Veterans' Administration	50,000.00	50,000.00	205,235.00
Department of Agriculture	6,000.00	6,350.00	6,509.68
Department of Commerce	28,849.00	28,849.00	103,855.29
Department of the Interior	188,700.00	188,700.00	226,201.46
Department of Justice	500.00	500.00	473.60
Department of Labor	250.00	250.00	
Navy Department	335,000.00	335,000.00	523,720.39
State Department	3,000.00	3,000.00	7,476.69
Treasury Department	5,913,626.00	240,200.00	1,310,373.73
War Department	1,184,700.00	914,000.00	1,666,997.61
			5,204,778.78
Adjustment between cash and warrant distribution			10,050.35
Total, proceeds sale of surplus property	8,147,075.00	2,356,299.00	5,194,728.43
Panama Canal, tolls, etc	27,648,000.00	27,655,435.00	28,253,127.75
Other miscellaneous receipts—			
Senate	500.00	500.00	504.74
House of Representatives	1,000.00	1,000.00	14,200.73
Office of Architect of the Capitol	183,550.00	158,305.00	164,009.55
Government Printing Office	305,000.00	325,000.00	412,874.24
Library of Congress	643,000.00	608,000.00	582,691.78
Executive Office		25.00	2,209.92
Arlington Memorial Bridge Commission	1,200.00	1,500.00	912.00
Board of Tax Appeals	50,000.00	50,000.00	47,650.55
Civil Service Commission	50.00	70.00	.22
Employees' Compensation Commission	50.00	50.00	60,088.30
Federal Board for Vocational Education	67,000.00	67,000.00	58,877.06
Federal Power Commission	208,862.00	249,505.00	213,303.33
Federal Radio Commission			20.00
Federal Trade Commission			2.50
General Accounting Office	8,500.00	9,300.00	2,599.97
Housing Corporation			270,987.11
Interstate Commerce Commission	10,030.00	12,030.00	19,872.48
National Advisory Committee for Aeronautics	11.00	11.00	96.97
Public Buildings and Public Parks of the National Capital	250.00	250.00	214.65
Railroad Administration			40,827.14
Shipping Board and Merchant Fleet Corporation			24.17
Smithsonian Institution	200.00	200.00	
Tariff Commission			4.06
Veterans' Administration	421,520.00	421,520.00	769,460.58
Department of Agriculture	5,563,200.00	5,259,680.00	5,574,130.83

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No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1932, compared with prior years*—Continued

	Estimated receipts		Actual receipts, 1930
	1932	1931	
MISCELLANEOUS RECEIPTS—continued			
General fund—Continued.			
Other miscellaneous receipts—Continued.			
Department of Commerce	$668,159.00	$5,633,759.00	$4,840,702.61
Department of the Interior	3,502,415.00	3,403,965.00	3,438,222.22
Department of Justice	8,630,310.00	8,165,310.00	7,590,407.12
Department of Labor	6,704,825.00	6,744,725.00	5,688,933.49
Navy Department	3,013,750.00	3,363,750.00	6,216,702.92
Post Office Department	19,500.00	19,500.00	18,764.79
State Department	7,657,725.00	7,757,725.00	7,786,291.21
Treasury Department	16,681,050.00	16,676,050.00	24,941,955.64
War Department	9,848,273.00	8,938,555.00	14,224,409.67
District of Columbia			48,184.95
			83,030,137.50
Adjustment between cash and warrant distribution			36,824.06
Total, other miscellaneous receipts	64,189,930.00	67,867,285.00	82,993,313.44
Total, miscellaneous receipts, general fund	304,802,738.00	297,055,871.00	213,993,746.47
Total, general fund receipts	3,852,401,738.00	3,611,634,871.00	3,839,862,042.87
CUSTOMS			
Special funds:			
Customs receipts	5,500.00	5,500.00	11,711.49
INTERNAL REVENUE			
Special funds:			
Income tax	15,000.00	15,000.00	15,346.36
Miscellaneous internal revenue	380,500.00	400,500.00	400,562.38
Total, internal revenue	395,500.00	415,500.00	415,908.74
MISCELLANEOUS RECEIPTS			
Special funds:			
Proceeds, Government-owned securities—			
Foreign obligations—			
Principal	57,749,305.00	48,246,024.00	91,466,941.92
Interest			69,455,600.00
All others, principal and interest—			
Shipping Board and Merchant Fleet Corporation	3,500,000.00	2,285,000.00	1,361,860.67
Proceeds, sale of surplus property—			
Shipping Board and Merchant Fleet Corporation	5,745,000.00	11,600,000.00	8,060,508.40
Department of the Interior	565,000.00	565,000.00	604,814.05
Navy Department	1,000.00	1,000.00	484.25
Treasury Department	25,000.00	25,000.00	9,545.49
War Department	820,000.00	579,213.00	1,960,506.35
Total, proceeds sale of surplus property	7,156,000.00	12,770,213.00	10,635,858.54
Other miscellaneous receipts:			
Legislative, miscellaneous			124,520.05
Library of Congress	242,800.00	268,650.00	460,386.47
Federal Power Commission	328,188.00	368,895.00	263,539.32
Federal Reserve Board	1,609,200.00	2,500,700.00	2,829,430.36
Interstate Commerce Commission	2,500,000.00	2,500,000.00	2,411,850.13
Department of Agriculture	4,075,000.00	4,075,000.00	4,138,202.71
Department of Commerce	4,900,000.00		
Department of the Interior	11,807,000.00	12,843,040.00	12,286,947.43
Department of Justice	250,000.00	250,000.00	226,089.68
Department of Labor	60,000.00	60,000.00	57,159.73
Navy Department	1,225,010.00	1,250,010.00	1,256,844.67
Post Office Department			2,651.05
State Department	112,000.00	112,000.00	92,100.01
Treasury Department	3,750,000.00	3,391,000.00	7,950,395.37
War Department	3,652,040.00	2,802,040.00	2,191,568.64
Total, other miscellaneous receipts	34,511,238.00	30,421,335.00	34,291,685.62
Total, miscellaneous receipts, special funds	102,916,543.00	93,722,572.00	207,211,946.75
Total, special fund receipts	103,317,543.00	94,143,572.00	207,639,566.98

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No. 3.—*Estimated receipts, exclusive of postal revenues, fiscal year 1932, compared with prior years*—Continued

	Estimated receipts		Actual receipts, 1930
	1932	1931	
SUMMARY			
General fund	$3,852,401,738.00	$3,611,634,871.00	$3,839,862,042.87
Special funds	103, 317, 543. 00	94, 143, 572. 00	207, 639, 566. 98
			4, 047, 501, 609. 85
Adjustment between cash and warrant distribution			1, 058, 971. 39
Total, general and special funds	3, 955, 719, 281. 00	3, 705, 778, 443. 00	4, 048, 560, 581. 24
Trust funds:			
Employees' Compensation Commission	30, 000. 00	30, 000. 00	29, 654. 90
Veterans' Administration	301, 560, 871. 00	293, 789, 408. 00	293, 902, 005. 71
Department of Commerce			5. 05
Department of the Interior	8, 848, 600. 00	10, 723, 000. 00	10, 833, 988. 90
Department of Labor			12. 00
Navy Department	203, 000. 00	215, 000. 00	198, 243. 91
State Department	22, 600. 00	22, 000. 00	4, 855. 65
Treasury Department	6, 300. 00	6, 300. 00	52, 253. 55
War Department	1, 808, 000. 00	1, 808, 000. 00	2, 137, 178. 13
District of Columbia	48, 555, 000. 00	47, 252, 500. 00	44, 194, 596. 45
			351, 352, 794. 25
Adjustment between cash and warrant distribution			58, 125. 41
Total, trust funds	361, 034, 371. 00	353, 846, 208. 00	351, 410, 919. 66

Budget Statement No. 4

Estimated receipts, fiscal year 1932, compared with prior years

Summary by Detailed Sources of Revenue, Exclusive of Postal Revenues

	Estimated, 1932	Estimated, 1931	Actual, 1930
General fund:			
Revenue receipts—			
Customs receipts—			
Duties and tonnage tax	$611, 994, 500. 00	$501, 994, 500. 00	$586, 989, 191. 76
Internal-revenue receipts—			
Income tax	2, 259, 985, 000. 00	2, 189, 985, 000. 00	2, 410, 971, 631. 17
Miscellaneous internal-revenue taxes	675, 619, 500. 00	622, 599, 500. 00	627, 907, 473. 47
Total internal-revenue receipts	2, 935, 604, 500. 00	2, 812, 584, 500. 00	3, 038, 879, 104. 64
Miscellaneous receipts—			
Miscellaneous taxes—			
Immigration head tax	2, 700, 000. 00	2, 700, 000. 00	2, 722, 898. 00
Tax on circulation of national banks	3, 244, 000. 00	3, 244, 000. 00	3, 248, 327. 85
Taxes, licenses, fines, etc., Canal Zone	80, 000. 00	80, 000. 00	87, 378. 57
Total miscellaneous taxes	6, 024, 000. 00	6, 024, 000. 00	6, 058, 604. 42
Interest, exchange, and dividends on capital stock—			
Interest on advance payment to contractors		64, 760. 00	80, 448. 26
Interest on deferred payments or collections	44, 500. 00	49, 714. 00	66, 930. 12
Interest on bonds of foreign governments under funding agreements	184, 260, 434. 00	184, 531, 210. 00	72, 475, 919. 26
Interest on public deposits	3, 672, 001. 00	3, 672, 001. 00	3, 622, 000. 26
Interest on miscellaneous obligations	4, 625, 500. 00	2, 880, 150. 00	1, 893, 550. 72
Discount on securities redeemed and purchased			5, 459, 401. 35
Gain by exchange	600. 00	600. 00	445. 02
Dividends on capital stock of the Panama R. R. owned by the United States	700, 000. 00	700, 000. 00	700, 000. 00
Repayments, military and naval insurance, Veterans' Administration			361, 774. 35
Federal control of transportation system	11, 064. 00	13, 080. 00	44, 550. 34
Loans to railroads after termination of Federal control	2, 805, 896. 00	1, 706, 239. 00	3, 327, 351. 00
Total interest, exchange, and dividends on capital stock	196, 119, 995. 00	193, 617, 754. 00	88, 032, 370. 68

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No. 4.—*Estimated receipts, fiscal year 1932, compared with prior years*—Continued

	Estimated, 1932	Estimated, 1931	Actual, 1930
General fund—Continued.			
Miscellaneous receipts—Continued.			
Fines and penalties—			
Judicial	$700, 000. 00	$650, 000. 00	$626, 102. 04
Customs Service	2, 174, 000. 00	2, 174, 000. 00	2, 085, 908. 91
Immigration Service	200, 000. 00	200, 000. 00	316, 142. 91
Enforcement of national prohibition act (judicial)	4, 800, 000. 00	4, 500, 000. 00	4, 201, 775. 22
Recovery of value of oil			2, 906, 484. 32
Other	74, 100. 00	74, 100. 00	88, 448. 62
Total fines and penalties	7, 948, 100. 00	7, 598, 100. 00	10, 224, 862. 02
Fees—			
Clerks, United States courts	1, 750, 000. 00	1, 700, 000. 00	1, 580, 022. 33
Board of Tax Appeals	50, 000. 00	50, 000. 00	47, 650. 55
Commissions on telephone pay stations in Federal buildings and rented post offices	76, 065. 00	76, 065. 00	75, 305. 59
Alaska game laws	31, 500. 00	30, 800. 00	30, 124. 05
Consular and passport	7, 650, 000. 00	7, 750, 000. 00	7, 773, 075. 60
Copying	34, 525. 00	34, 465. 00	41, 028. 10
Copyright	360, 000. 00	345, 000. 00	331, 281. 00
Indian lands and timber	280, 000. 00	280, 000. 00	278, 465. 18
Fees and commissions (land offices)	58, 000. 00	60, 000. 00	53, 743. 89
Marshals, United States courts	235, 000. 00	225, 000. 00	191, 627. 17
Naturalization	3, 000, 000. 00	3, 000, 000. 00	1, 936, 820. 32
Navigation	250, 000. 00	250, 000. 00	236, 322. 72
On letters patent		4, 900, 000. 00	4, 023, 728. 52
Testing	87, 700. 00	82, 700. 00	79, 082. 54
Immigration (registration)	200, 000. 00	240, 000. 00	145, 787. 32
Agricultural commodities act	250, 000. 00	250, 000. 00	
Other	72, 000. 00	73, 500. 00	70, 278. 21
Total fees	14, 384, 790. 00	19, 347, 530. 00	16, 894, 343. 09
Forfeitures—			
Bonds of aliens, contractors, etc	584, 600. 00	556, 600. 00	482, 967. 29
Bribes to United States officers	46, 600. 00	46, 600. 00	47, 518. 57
Customs Service	184, 000. 00	184, 000. 00	182, 997. 92
Under enforcement of national prohibition act	180, 000. 00	160, 000. 00	168, 161. 90
Unclaimed moneys and wages remaining in registry of courts	235, 000. 00	235, 000. 00	241, 457. 47
Unclaimed funds	2, 140. 00	2, 445. 00	7, 938. 84
Unexplained balances in cash accounts	50. 00	50. 00	430. 26
Other	94, 100. 00	94, 100. 00	100, 257. 91
Total forfeitures	1, 326, 490. 00	1, 278, 795. 00	1, 231, 730. 16
Reimbursements—			
Construction charges (Indian Service)	50, 000. 00	50, 000. 00	49, 303. 06
Collections under grain and cotton standards acts	115, 000. 00	110, 000. 00	107, 836. 72
Maintenance of District of Columbia inmates in Federal penal and correctional institutions	130, 000. 00	130, 000. 00	122, 617. 89
Refund on empty containers	4, 355. 00	4, 355. 00	4, 350. 56
Expenses, United States courts	10, 000. 00	10, 000. 00	14, 051. 11
Expenses of redeeming national currency	960, 500. 00	720, 700. 00	514, 963. 62
Inspection of food and farm products	292, 500. 00	271, 880. 00	255, 447. 79
Deductions from awards of Mixed Claims Commission	50, 000. 00	250, 000. 00	86, 105. 69
Government property lost or damaged	78, 443. 00	77, 943. 00	83, 273. 02
Hospitalization charges and expenses	148, 000. 00	146, 000. 00	149, 071. 43
Expense of international service of ice observations and patrol	147, 000. 00	175, 000. 00	109, 846. 99
Costs from estates of deceased Indians	58, 000. 00	58, 000. 00	58, 603. 88
Appropriations made for Indian tribes	110, 000. 00	110, 000. 00	109, 107. 13
Settlement of claims	56, 500. 00	56, 500. 00	66, 686. 84
By contractors for excess cost over contract price	79, 500. 00	79, 500. 00	89, 476. 92
District of Columbia liability under civil service retirement act			150, 000. 00
Expenses under employees' compensation act, District of Columbia			60, 000. 00
Gasoline State tax	500. 00	500. 00	11, 842. 81
Other	32, 795. 00	32, 795. 00	157, 980. 43
Total reimbursements	2, 323, 093. 00	2, 283, 173. 00	2, 200, 565. 89
Gifts and contributions—			
Moneys received from known and unknown persons	4, 320. 00	4, 320. 00	6, 389. 75
Donations to the United States	3, 000. 00	3, 000. 00	16, 888. 00
Total gifts and contributions	7, 320. 00	7, 320. 00	23, 277. 75

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No. 4.—*Estimated receipts, fiscal year 1932, compared with prior years*—Continued

	Estimated, 1932	Estimated, 1931	Actual, 1930
General fund—Continued.			
Miscellaneous receipts—Continued.			
Fines and penalties—Continued.			
Sales of Government property—products—			
Scrap and salvaged materials, condemned stores, waste paper, refuse, etc	$2, 059. 002. 00	$2, 408, 447. 00	$2, 369, 013. 17
Agricultural products, including livestock and livestock products	143, 200. 00	146, 000. 00	120, 788. 86
Card indexes, Library of Congress	280, 000. 00	260, 000. 00	247, 572. 05
Public documents, charts, maps, etc	450, 443. 00	467, 943. 00	523, 795. 53
Electric current	597, 250. 00	587, 250. 00	612, 079. 51
Seal and fox skins and furs	99, 900. 00	171, 000. 00	288, 246. 64
Occupational therapy products	100, 600. 00	100, 600. 00	110, 994. 02
Heat, light, and power	178, 000. 00	154, 155. 00	152, 654. 28
Subsistence (meals, rations, etc.)	18, 500. 00	18, 500. 00	18, 465. 54
Water	60, 100. 00	53, 100. 00	52, 307. 12
Ice	60, 000. 00	60, 000. 00	----------
Other	32, 100. 00	31, 800. 00	12, 957. 17
Total sales of Government property—products	4, 079, 095. 00	4, 458, 795. 00	4, 508, 873. 89
Sales of services—			
Fumigating and disinfecting	80, 000. 00	80, 000. 00	87, 664. 50
Laundry and dry-cleaning operations	1, 238, 800. 00	1, 224, 800. 00	1, 212, 100. 52
Livestock breeding service	5, 500. 00	5, 500. 00	14, 166. 75
Overhead charges on sales of services or supplies	102, 000. 00	102, 000. 00	100, 440. 88
Operation of properties, U. S. Housing Corporation	----------	----------	270, 987. 11
Quarantine charges (fumigation, disinfection, inspection, etc., of vessels)	562, 000. 00	562, 000. 00	568, 196. 48
Quarters, subsistence, and laundry service	140, 850. 00	140, 850. 00	135, 685. 85
Radio service	102, 000. 00	102, 000. 00	111, 482. 41
Storage and other charges	236, 005. 00	286, 005. 00	377, 941. 46
Telephone and telegraph	361, 515. 00	364, 515. 00	333, 688. 07
Tolls and profits, Panama Canal	27, 200, 000. 00	27, 207, 435. 00	27, 791, 716. 49
Work done for individuals, corporations, etc	91, 300. 00	91, 220. 00	86, 056. 01
Other	55, 255. 00	55, 255. 00	40, 004. 26
Total sales of services	30, 175, 225. 00	30, 221, 580. 00	31, 130, 130. 79
Rents and royalties—			
Rent of public buildings, grounds, etc	783, 525. 00	794, 025. 00	632, 672. 70
Rentals, Center Market, Washington, D. C	----------	70, 000. 00	139, 820. 98
Rent of land	264, 050. 00	264, 350. 00	275, 347. 06
Receipts under mineral leasing acts	400, 000. 00	400, 000. 00	473, 496. 92
Royalties on oil, gas, etc	1, 546, 000. 00	1, 546, 000. 00	1, 611, 939. 61
Rent of equipment	65, 000. 00	65, 000. 00	69, 099. 90
Rent of telegraph and telephone facilities	26, 326. 00	26, 026. 00	23, 750. 34
Rent of water-power sites	57, 000. 00	57, 000. 00	57, 217. 72
Proceeds, use of tunnel, Rocky Mountain Power Co	----------	101, 685. 00	----------
Other	16, 000. 00	15, 350. 00	37, 171. 07
Total rents and royalties	3, 157, 901. 00	3, 339, 436. 00	3, 320, 516. 30
Permits, privileges, and licenses—			
Business concessions	345, 680. 00	305, 680. 00	273, 542. 39
Immigration permits	350, 000. 00	350, 000. 00	321, 450. 85
Fishing and hunting permits	10, 000. 00	10, 050. 00	11, 845. 50
Licenses under Federal water power act	208, 812. 00	249, 455. 00	213, 278. 76
Permits to enter national parks, including cave-guide fees	899, 000. 00	750, 000. 00	663, 870. 50
Pipe-line, water, and power-transmission rights	15, 200. 00	15, 200. 00	15, 874. 25
Other	2, 250. 00	1, 700. 00	1, 488. 58
Total permits, privileges, and licenses	1, 830, 942. 00	1, 682, 085. 00	1, 501, 350. 83
United States share of District of Columbia revenues	----------	----------	48, 184. 95
Mint receipts (profits on coinage, bullion deposits, etc.)	4, 879, 000. 00	4, 875, 500. 00	8, 321, 544. 93
Forest-reserve fund	4, 560, 000. 00	4, 160, 000. 00	4, 614, 126. 97
Postal receipts, Panama Canal	260, 000. 00	260, 000. 00	255, 192. 58
Total miscellaneous revenue receipts, general fund	277, 075, 951. 00	279, 154, 068. 00	178, 365, 675. 25
Total revenue receipts, general fund	3, 824, 674, 951. 00	3, 593, 733, 068. 00	3, 804, 233, 971. 65

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No. 4.—*Estimated receipts, fiscal year 1932, compared with prior years*—Continued

	Estimated, 1932	Estimated, 1931	Actual, 1930
General fund—Continued.			
Nonrevenue receipts—			
Miscellaneous receipts—			
Realization upon assets—			
Army costs due the United States from Germany	$6, 026, 873. 00	$5, 061, 331. 00	$10, 154, 350. 51
Repayments of investments—			
Federal control of transportation systems (repayments to appropriations)	33, 600. 00	33, 600. 00	133, 630. 35
Loans to railroads after termination of Federal control, etc. (repayments to appropriations)	6, 073, 830. 00	1, 806, 988. 00	7, 979, 817. 12
Farmers' seed, grain, and feed loans			10, 916. 92
Loans to farmers	1, 661, 500. 00	3, 916, 500. 00	4, 360, 152. 06
Return of advances made to reclamation fund	1, 000, 000. 00	1, 000, 000. 00	1, 000, 000. 00
Liquidation of capital stock, Federal land banks	45, 200. 00	47, 200. 00	90, 509. 50
Reimbursement of relief moneys furnished to American citizens in Europe			366, 976. 62
Principal of bonds of foreign governments under funding agreements	4, 600, 641. 00	3, 351, 817. 00	6, 167, 345. 84
Principal of government-owned securities, sale of war supplies	37, 868. 00	227, 868. 00	37, 868. 20
Construction costs of public works in Colon and Panama	58, 000. 00	58, 000. 00	63, 079. 68
Other	12, 200. 00	12, 200. 00	11, 620. 86
Total repayments of investments	13, 522, 839. 00	10, 454, 173. 00	20, 221, 917. 15
Sales of public lands	30, 000. 00	30, 000. 00	47, 024. 78
Sales of Government property—			
Capital equipment (includes trucks, houses, cars, machinery, furniture, and fixtures, and other capital equipment)	181, 649. 00	181, 649. 00	431, 857. 77
Land and buildings	6, 319, 226. 00	799, 150. 00	2, 585, 233. 41
Office material, etc. (General Supply Committee)	10, 000. 00	10, 000. 00	13, 951, 91
War supplies	1, 449, 700. 00	1, 179, 000. 00	1, 950, 575. 61
Coos Bay wagon-road grant fund	180, 000. 00	180, 000. 00	217, 807. 76
Other	6, 500. 00	6, 500. 00	5, 352. 32
Total sales of Government property	8, 147, 075. 00	2, 356, 299. 00	5, 204, 778. 78
Total miscellaneous nonrevenue receipts, general fund	27, 726, 787. 00	17, 901, 803. 00	35, 628, 071. 22
Total nonrevenue receipts, general fund	27, 726, 787. 00	17, 901, 803. 00	35, 628, 071. 22
Total miscellaneous receipts, general fund	304, 802. 738. 00	297, 055, 871. 00	213, 993, 746. 47
Total general fund receipts (adjusted on page A106)	3, 852, 401, 738. 00	3, 611, 634, 871. 00	3, 839, 862, 042. 87
Special funds:			
Revenue receipts—			
Customs receipts—			
Duties and tonnage tax	5, 500. 00	5, 500. 00	11, 711. 49
Internal-revenue receipts—			
Income tax	15, 000. 00	15, 000. 00	15, 346. 36
Miscellaneous internal-revenue taxes	380, 500. 00	400, 500. 00	400, 562. 38
Total internal-revenue receipts	395, 500. 00	415, 500. 00	415, 908. 74
Miscellaneous receipts—			
Miscellaneous taxes—			
Federal reserve and Federal intermediate credit banks franchise tax	1, 150, 000. 00	400, 000. 00	4, 455, 461. 53
Interest, exchange, and dividends on capital stock—			
Interest on bonds of foreign governments under funding agreements			69, 455, 600. 00
Interest on Library of Congress fund, investment account	35, 950. 00	35, 950. 00	
Interest on miscellaneous obligations	2, 040. 00	2, 040. 00	35, 761. 91
Gain by exchange	10. 00	10. 00	14. 31
Total interest, exchange, and dividends on capital stock	38, 000. 00	38, 000. 00	69, 491, 376. 22
Fines and penalties—			
Navy fines and forfeitures	475, 000. 00	500, 000. 00	507, 460. 14

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No. 4.—*Estimated receipts, fiscal year 1932, compared with prior years*—Continued

	Estimated, 1932	Estimated, 1931	Actual, 1930
Special funds—Continued.			
Revenue receipts—Continued.			
Miscellaneous receipts—Continued.			
Fees—			
Fees and commissions (land offices)	$292, 000. 00	$315, 000. 00	$360, 183. 91
On letters patent	4, 900, 000. 00		
Total fees	5, 192, 000. 00	315, 000. 00	360, 183. 91
Forfeitures—			
Bonds of aliens, contractors, etc	50, 000. 00	50, 000. 00	55, 200. 00
Under enforcement of national prohibition act			300. 00
Unclaimed moneys and wages remaining in registry of courts			200. 00
Other			5, 000. 00
Total forfeitures	50, 000. 00	50, 000. 00	60, 700. 00
Assessments—			
Passage moneys collected from steamship companies for return of deported aliens	10, 000. 00	10, 000. 00	2, 159. 73
Federal reserve banks for salaries and expenses, Federal Reserve Board	1, 609, 200. 00	2, 500, 700. 00	2, 829, 430. 36
Federal and joint-stock land banks and Federal intermediate credit banks, salaries and expenses, Federal Farm Loan Board		391, 000. 00	984, 851. 03
Salaries and expenses, national-bank examiners	2, 600, 000. 00	2, 600, 000. 00	2, 510, 078. 56
General railroad contingent fund	2, 500, 000. 00	2, 500, 000. 00	2, 411, 850. 13
Foreign Governments' moiety, expenses, Mixed Claims Commission	17, 000. 00	17, 000. 00	17, 422. 50
Naval hospital fund	450, 000. 00	450, 000. 00	451, 505. 33
Collections from shipping companies for repatriation of American seamen			694. 30
Deposits by individuals for expenses of surveying public lands	20, 000. 00	20, 000. 00	28, 917. 81
Deposits for establishing wool standards	50, 000. 00	50, 000. 00	40, 000. 00
Total assessments	7, 256, 200. 00	8, 538, 700. 00	9, 276, 909. 75
Reimbursements—			
Collections under cotton standards acts	85, 000. 00	85, 000. 00	90, 319. 66
Maintenance charges, irrigation systems, Indian Service	420, 000. 00	420, 000. 00	503, 023. 17
Auxiliary reclamation fund, Yuma project	30, 000. 00	30, 000. 00	28, 171. 31
Reclamation fund, collections	6, 900, 000. 00	7, 900, 000. 00	4, 911, 153. 51
Total reimbursements	7, 435, 000. 00	8, 435, 000. 00	5, 532, 667. 65
Gifts and contributions—			
Forest Service cooperative work	1, 700, 000. 00	1, 700, 000. 00	1, 775, 595. 18
Library of Congress gift fund	206, 850. 00	232, 700. 00	289, 266. 62
Library of Congress trust fund, investment account			138, 882. 94
Donations to the United States			3. 25
Donations, National Park Service	100, 000. 00	100, 000. 00	1, 773, 563. 43
Pan American Union quotas	95, 000. 00	95, 000. 00	72, 583. 21
Contributions for river and harbor improvements	3, 450, 000. 00	2, 600, 000. 00	1, 710, 511. 00
Roads, bridges, and related works, Alaska	200, 000. 00	200, 000. 00	150, 347. 64
For memorial to women of World War			123, 035. 05
Other			30, 071. 00
Total gifts and contributions	5, 751, 850. 00	4, 927, 700. 00	6, 063, 859. 32
Sales of Government property—products—			
Public documents, charts, maps, etc			2, 651. 05
Electric current, power plant, Coolidge Dam	100, 000. 00	100, 000. 00	25, 109. 24
Total sales of Government property—products	100, 000. 00	100, 000. 00	27, 760. 29
Sales of services—			
Profits from sale of ships' stores, Navy	300, 000. 00	300, 000. 00	297, 664. 89
Rents and royalties—			
Receipts under mineral leasing acts	3, 600, 000. 00	3, 600, 000. 00	4, 260, 032. 31
Royalties on oil, gas, etc	35, 000. 00	35, 000. 00	48, 073. 24
Proceeds from leases, Annette Islands reserve, Alaska	25, 000. 00	38, 040. 00	
Other	15, 000. 00	15, 000. 00	
Total rents and royalties	3, 675, 000. 00	3, 688, 040. 00	4, 308, 105. 55

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No. 4.—*Estimated receipts, fiscal year 1932, compared with prior years*—Continued

	Estimated, 1932	Estimated, 1931	Actual, 1930
Special funds—Continued.			
Revenue receipts—Continued.			
Miscellaneous receipts—Continued.			
Permits, privileges, and licenses—			
Alaska fund	$250,000.00	$250,000.00	$220,589.68
Licenses under Federal water power acts	328,188.00	368,895.00	263,539.32
Purchase of Army discharges			300,000.00
Total permits, privileges, and licenses	578,188.00	618,895.00	784,129.00
Forest-reserve fund	2,240,000.00	2,240,000.00	2,232,287.87
Total miscellaneous revenue receipts, special funds	34,241,238.00	30,151,335.00	103,398,566.12
Total revenue receipts, special funds	34,642,238.00	30,572,335.00	103,826,186.35
Nonrevenue receipts—			
Miscellaneous receipts—			
Repayments of investments—			
Construction loan fund, U. S. Shipping Board (repayments to appropriations)	3,500,000.00	2,285,000.00	1,361,860.67
Principal of bonds of foreign governments under funding agreements	57,749,305.00	48,246,024.00	91,466,941.92
Total repayments of investments	61,249,305.00	50,531,024.00	92,828,802.59
Sales of public lands	270,000.00	270,000.00	348,719.50
Sales of Government property—			
Land and buildings	5,000.00	5,000.00	8,921.77
Lands, etc., on account of naval public works construction fund	1,000.00	1,000.00	484.25
Lands, etc., on account of military post construction fund	750,000.00	509,213.00	1,965,830.86
Coos Bay wagon-road grant fund	60,000.00	60,000.00	72,602.59
Funds deposited for construction loans under sec. 11, merchant marine act, 1920	5,745,000.00	11,600,000.00	8,060,508.40
Oregon and California land-grant fund	500,000.00	500,000.00	523,289.69
Ordnance material (War)	70,000.00	70,000.00	[1] 5,324.51
Other	25,000.00	25,000.00	9,545.49
Total sales of Government property	7,156,000.00	12,770,213.00	10,635,858.54
Total miscellaneous nonrevenue receipts, special funds	68,675,305.00	63,571,237.00	103,813,380.63
Total nonrevenue receipts, special funds	68,675,305.00	63,571,237.00	103,813,380.63
Total miscellaneous receipts, special funds	102,916,543.00	93,722,572.00	207,211,946.75
Total special fund receipts	103,317,543.00	94,143,572.00	207,639,566.98
SUMMARY			
General fund	3,852,401,738.00	3,611,634,871.00	3,839,862,042.87
Special funds	103,317,543.00	94,143,572.00	207,639,566.98
			4,047,501,609.85
Adjustment between cash and warrant distribution			1,058,971.39
Total general and special funds	3,955,719,281.00	3,705,778,443.00	4,048,560,581.24
Trust funds:			
Government life-insurance fund—			
Premiums	62,540,779.00	63,581,377.00	66,498,344.63
Interest on investments	10,231,266.00	9,400,000.00	9,308,370.53
Interest on loans	1,486,434.00	1,250,000.00	1,308,161.58
Repayment of policy loans	3,142,669.00	2,770,000.00	2,451,754.19
Other	2,025,998.00	1,528,623.00	1,303,865.93
Total Government life-insurance fund	79,427,146.00	78,530,000.00	80,870,496.86
Adjusted service certificate fund—			
Appropriation, transferred from general fund	112,000,000.00	112,000,000.00	112,000,000.00
Interest on investments transferred from general fund	29,900,000.00	25,200,000.00	20,500,175.31
Securities redeemed, transferred from general fund	21,000,000.00	20,500,000.00	21,600,000.00
Total adjusted service certificate fund	162,900,000.00	157,700,000.00	154,100,175.31

[1] Debit item—deduct.

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No. 4.—*Estimated receipts, fiscal year 1932, compared with prior years*—Continued

	Estimated, 1932	Estimated, 1931	Actual, 1930
SUMMARY—continued			
Trust funds—Continued.			
Civil service retirement and disability fund—			
Appropriation, transferred from general fund	$21, 000, 000. 00	$21, 000, 000. 00	$20, 500, 000. 00
Deductions from salaries transferred from general fund	29, 500, 000. 00	29, 200, 000. 00	29, 048, 108. 65
Interest on investments, transferred from general fund	8, 733, 725. 00	7, 359, 408. 00	9, 381, 514. 95
Total civil service retirement and disability fund	59, 233, 725. 00	57, 559, 408. 00	58, 929, 623. 60
Pay of the Navy, deposit fund	25, 000. 00	25, 000. 00	23, 030. 85
Pay of Marine Corps, deposit fund	173, 000. 00	185, 000. 00	168, 194. 76
Pay of the Army, deposit fund	1, 300, 000. 00	1, 300, 000. 00	1, 635, 967. 12
Soldiers' Home permanent fund	463, 000. 00	463, 000. 00	459, 110. 02
Navy pension fund, principal	5, 000. 00	5, 000. 00	
Indian money—			
Proceeds of labor	3, 000, 000. 00	3, 000, 000. 00	3, 052, 879. 17
Oil and gas leases, etc., Osage Reservation, Okla			6, 120, 452. 34
Kiowa, Comanche, and Apache Indians, Oklahoma, moneys due for oil and gas, south half Red River, act Mar. 4, 1923			47, 228. 69
Proceeds of sales and leases of Indian lands, etc	5, 600, 000. 00	7, 500, 000. 00	1, 355, 129. 46
Personal funds of patients, St. Elizabeths Hospital	160, 000. 00	140, 000. 00	167, 914. 36
Pension money, St Elizabeths Hospital	80, 000. 00	75, 000. 00	83, 293. 68
Miscellaneous trust funds	112, 500. 00	111, 300. 00	202, 826. 99
District of Columbia—			
Revenue receipts	36, 310, 000. 00	35, 404, 500. 00	32, 891, 427. 28
Federal payment	9, 500, 000. 00	9, 500, 000. 00	9, 000, 000. 00
Total revenue receipts	45, 810, 000. 00	44, 904, 500. 00	41, 891, 427. 28
Nonrevenue receipts	2, 745, 000. 00	2, 348, 000. 00	2, 303, 169. 17
Total District of Columbia trust funds	48, 555, 000. 00	47, 252, 500. 00	44, 194, 596. 45
Total trust funds	361, 034, 371. 00	353, 846, 208. 00	351, 410, 919. 66

BUDGET STATEMENT NO. 5

POST OFFICE DEPARTMENT AND POSTAL SERVICE

Estimated expenditures, fiscal year 1932, compared with prior years, detail statement by activities, etc.

	Estimated, 1932	Estimated, 1931	Expended and obligated 1930 (partly estimated)
A. Post Office Department proper:			
1. Salaries, Post Office Department—			
Office of the Postmaster General	$236, 450. 00	$235, 670. 00	$223, 778. 00
Post Office Department buildings	281, 245. 00	279, 445. 00	276, 779. 00
Office of the First Assistant	544, 240. 00	533, 180. 00	456, 822. 00
Office of the Second Assistant	446, 980. 00	416, 720. 00	331, 626. 00
Office of the Third Assistant	765, 870. 00	761, 510. 00	740, 331. 00
Office of the Fourth Assistant	387, 590. 00	357, 270. 00	435, 845. 00
Office of the solicitor	81, 060. 00	68, 120. 00	66, 042. 00
Office of the chief inspector	207, 480. 00	194, 460. 00	178, 202. 00
Office of the purchasing agent	38, 810. 00	37, 930. 00	37, 350. 00
Bureau of Accounts	47, 670. 00	43, 310. 00	42, 026. 00
Total, salaries, Post Office Department	3, 037, 395. 00	2, 927, 615. 00	2, 788, 801. 00
2. Contingent expenses—			
1. Stationery	20, 000. 00	20, 000. 00	19, 864. 00
2. Fuel, repairs, etc	50, 000. 00	50, 000. 00	48, 530. 00
3. Telegraphing	6, 000. 00	6, 500. 00	4, 950. 00
4. Miscellaneous items	56, 000. 00	56, 000. 00	53, 618. 00
5. Furniture and filing cabinets	7, 500. 00	7, 500. 00	7, 963. 00
Total, contingent expenses	139, 500. 00	140, 000. 00	134, 925. 00
3. Printing and binding, Post Office Department	1, 210, 000. 00	1, 165, 000. 00	1, 165, 000. 00
4. Heat, light, and power, Post Office Department Building, Washington, D. C	50, 000. 00	50, 000. 00	46, 046. 00
5. Claims for damages, Post Office Department			37, 429. 00
Total, Post Office Department proper	4, 436, 895. 00	4, 282, 615. 00	4, 172, 201. 00

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No. 5.—*Estimated expenditures, fiscal year 1932, compared with prior years, detail statement by activities, etc.*—Con.

	Estimated, 1932	Estimated, 1931	Expended and obligated 1930 (partly estimated)
B. Postal Service:			
1. General undistributed—			
1. Electric power, light, etc	$7,000.00	$7,500.00	$6,600.00
2. Travel expenses, Postmaster General and Assistant Postmasters General	9,200.00	8,900.00	3,624.00
Total, general undistributed	16,200.00	16,400.00	10,224.00
2. Inspection service, post-office inspectors	2,936,755.00	2,897,535.00	2,862,505.00
3. Post offices—			
1. Compensation to postmasters	53,500,000.00	53,000,000.00	52,875,000.00
2. Compensation to assistant postmasters	7,300,000.00	7,200,000.00	7,165,000.00
3. Clerks (including temporary clerks and printers, mechanics, skilled laborers, and watchmen, messengers and laborers)	201,900,000.00	197,540,000.00	194,381,000.00
4. Separating mails	500,000.00	470,000.00	465,000.00
5. Unusual conditions at post offices	100,000.00	60,000.00	70,000.00
6. City delivery carriers (including temporary carriers)	130,500,000.00	128,700,000.00	126,441,000.00
7. Vehicle service	19,950,000.00	19,300,000.00	18,835,434.00
8. Car fare and bicycle allowance (including special delivery car fare)	1,450,000.00	1,375,000.00	1,315,000.00
9. Special delivery fees	10,000,000.00	9,750,000.00	9,710,000.00
10. Rent, light, and fuel	18,600,000.00	18,310,000.00	18,100,000.00
11. Miscellaneous items	2,500,000.00	2,170,000.00	2,100,000.00
Total, post offices	446,300,000.00	437,875,000.00	431,457,434.00
4. Domestic transportation service—			
1. Power-boat service	1,516,900.00	1,516,900.00	1,287,369.00
2. Airplane service	20,000,000.00	15,000,000.00	14,658,251.00
3. Railroad transportation and mail messenger service	129,500,000.00	127,750,000.00	125,373,339.00
4. Railway Mail Service—			
1. Salaries	58,500,000.00	57,500,000.00	56,516,077.00
2. Travel expenses and allowances	4,370,000.00	4,190,000.00	4,005,122.00
3. Miscellaneous items	1,400,000.00	1,500,000.00	1,321,234.00
Total, Railway Mail Service	64,270,000.00	63,190,000.00	61,842,433.00
5. Electric and cable car service	615,000.00	610,000.00	627,697.00
Total, domestic transportation	215,901,900.00	208,066,900.00	203,789,089.00
5. Foreign mail transportation	36,600,000.00	31,800,000.00	23,349,280.00
6. Balances due foreign countries	2,200,000.00	1,900,000.00	1,980,285.00
7. Village delivery service	1,600,000.00	1,475,000.00	1,490,000.00
8. Rural Delivery Service	107,550,000.00	107,050,000.00	106,353,345.00
9. Star-route service—			
1. Alaska star-route service	165,000.00	160,000.00	141,892.00
2. Other star-route service	15,400,000.00	15,050,000.00	14,139,135.00
Total, star-route service	15,565,000.00	15,210,000.00	14,281,027.00
10. Manufacturing and repair operations—			
1. Manufacture of postage stamps and stamped paper	6,100,000.00	5,975,000.00	6,030,538.00
2. Mail bags and equipment	2,350,000.00	2,230,000.00	2,180,000.00
Total, manufacturing and repair operations	8,450,000.00	8,205,000.00	8,210,538.00
11. Losses and indemnities—			
1. Adjusted losses and contingencies, postal funds	50,000.00	50,000.00	32,866.00
2. Indemnities, domestic mail	1,700,000.00	1,550,000.00	1,400,000.00
3. Indemnities, international mail	30,000.00	30,000.00	20,100.00
4. Personal or property damage claims	15,000.00	14,000.00	14,000.00
Total, losses and indemnities	1,795,000.00	1,644,000.00	1,466,966.00

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No. 5.—*Estimated expenditures, fiscal year 1932, compared with prior years, detail statement by activities etc.*—Con.

	Estimated, 1932	Estimated, 1931	Expended and obligated 1930 (partly estimated)
B. Postal Service—Continued.			
12. Miscellaneous—			
1. Payment of rewards	$45,000.00	$45,000.00	$45,000.00
2. Unpaid money orders more than one year old	150,000.00	150,000.00	130,666.00
3. Other miscellaneous items—			
1. Stationery	800,000.00	760,000.00	750,000.00
2. Twine and tying devices	470,000.00	445,000.00	437,000.00
3. Post office equipment and supplies (including office appliances)	2,400,000.00	1,555,000.00	1,476,660.00
4. Shipment of supplies	70,000.00	65,000.00	63,033.00
5. Distribution of stamped envelopes and newspaper wrappers	23,750.00	23,750.00	23,750.00
6. Labor-saving devices	675,000.00	685,000.00	561,301.00
7. Pneumatic-tube service	554,000.00	554,000.00	552,836.00
8. Rewards to postal employees for inventions	1,500.00	1,000.00	1,000.00
9. Freight, express, or motor transportation of equipment, etc	500,000.00	496,000.00	468,404.00
10. Relief of postmasters			337.00
Total, other miscellaneous items	5,494,250.00	4,584,750.00	4,334,321.00
Total, miscellaneous items	5,689,250.00	4,779,750.00	4,509,987.00
Total, Postal Service	844,604,105.00	820,919,585.00	799,760,680.00
Total expenditures, Postal Service and Post Office Department, including deficiencies payable from Treasury	849,041,000.00	825,202,200.00	803,932,881.00
Deduct lump sum for estimated unexpended balances not contemplated by above amounts	5,000,000.00		
Net estimated expenditures	844,041,000.00	825,202,200.00	803,932,881.00
C. Postal Service receipts:			
1. Sale of postage stamps and other stamped paper	580,060,000.00	574,265,000.00	574,850,715.00
2. Second-class postage paid in money	30,000,000.00	29,300,000.00	28,584,459.00
3. First, second, third, and fourth class postage paid in money under permit	90,500,000.00	81,500,000.00	73,545,495.00
4. Box rents	8,600,000.00	8,560,000.00	8,538,941.00
5. Foreign mail transit service	400,000.00	400,000.00	161,768.00
6. Fines and penalties	150,000.00	150,000.00	101,415.00
7. Dead letters	150,000.00	150,000.00	147,280.00
8. Revenues from money order business	17,250,000.00	16,900,000.00	16,934,559.00
9. Unpaid money orders more than one year old	600,000.00	600,000.00	561,035.00
10. Interest and profits, Postal Savings system	1,750,000.00	1,650,000.00	1,562,107.00
11. Miscellaneous sales of Government property and other miscellaneous receipts	540,000.00	525,000.00	496,324.00
Total receipts	730,000,000.00	714,000,000.00	705,484,098.00
D. Excess of expenditures over receipts	114,041,000.00	111,202,200.00	98,448,783.00
Less unliquidated obligations of 1930			24,408,672.00
Excess of 1930 disbursements over 1930 receipts			74,040,111.00
Plus expenditures pertaining to prior years:			
1929			22,779,346.00
1928			1,324,943.00
1927 and prior			71,587.00
			98,215,987.00
Less adjustment to Treasury statement basis			6,501,536.11
Deficiency in postal revenues	114,041,000.00	111,202,200.00	91,714,450.89

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BUDGET STATEMENT No. 6

OPERATIONS OF THE PANAMA CANAL AND CANAL ZONE

Estimated revenues and expenses, fiscal year 1932, compared with prior years, including expenditures from receipts

	Estimated, 1932	Estimated, 1931	Actual, 1930
RECEIPTS			
Canal operations:			
Tolls	$26, 500, 000. 00	$26, 500, 000. 00	$27, 077, 117. 36
Postal receipts	250, 000. 00	250, 000. 00	261, 183. 41
Taxes, fees, fines, Canal Zone	80, 000. 00	80, 000. 00	76, 966. 81
Interest and miscellaneous	10, 000. 00	10, 000. 00	11, 105. 13
Canal transit earnings	3, 567, 333. 00	3, 990, 923. 00	4, 151, 400. 15
Total canal receipts	30, 407, 333. 00	30, 830, 923. 00	31, 577, 772. 86
Business operations:			
Receipts	19, 033, 671. 00	18, 654, 677. 00	19, 865, 895. 45
Expenditures	18, 283, 671. 00	17, 904, 677. 00	19, 104, 923. 79
Net business receipts	750, 000. 00	750, 000. 00	760, 971. 66
Total receipts	31, 157, 333. 00	31, 580, 923. 00	32, 338, 744. 52
EXPENDITURES			
Canal operations:			
Executive department	699, 220. 00	691, 586. 00	665, 339. 19
Accounting department	583, 392. 00	583, 267. 00	563, 686. 16
Washington office	295, 620. 00	295, 620. 00	289, 795. 28
Civil government	1, 511, 791. 00	1, 389, 024. 00	1, 283, 491. 48
Health department	1, 825, 229. 00	1, 768, 319. 00	1, 779, 820. 30
Technical divisions	201, 980. 00	225, 468. 00	231, 241. 10
Storehouses—General	566, 493. 00	566, 493. 00	583, 927. 37
Public buildings and grounds	478, 164. 00	465, 739. 00	457, 052. 62
Municipal expenditures	200, 000. 00	200, 000. 00	201, 554. 14
Miscellaneous general expense	342, 000. 00	342, 000. 00	356, 528. 21
Marine division	1, 634, 951. 00	1, 652, 092. 00	1, 681, 176. 70
Locks, operation and maintenance	1, 572, 523. 00	1, 559, 345. 00	1, 507, 235. 06
Locks, overhaul		615, 000. 00	
Gatun Dam and spillway	74, 530. 00	67, 030. 00	69, 849. 45
Damage to vessels	50, 000. 00	50, 000. 00	18, 774. 30
Channel maintenance	2, 517, 737. 00	2, 890, 307. 00	2, 813, 512. 04
Total department expenses	12, 553, 630. 00	13, 361, 290. 00	12, 502, 983. 40
Depreciation	645, 000. 00	645, 000. 00	642, 337. 68
Amortization	350, 000. 00	350, 000. 00	350, 000. 00
Total canal expenditures	13, 548, 630. 00	14, 356, 290. 00	13, 495, 321. 08
Capital expenditures:			
Madden Dam construction	1, 000, 000. 00	2, 000, 000. 00	1, 000, 000. 00
Building construction	1, 485, 000. 00	249, 301. 00	658, 983. 16
Miscellaneous	500, 000. 00	808, 000. 00	94, 038. 15
Total construction	2, 985, 000. 00	3, 057, 301. 00	1, 753, 021. 31
Depreciation and amortization	995, 000. 00	995, 000. 00	992, 337. 68
Repayments, amortization public works, Panama and Colon	58, 000. 00	58, 000. 00	56, 387. 98
Total deductions	1, 053, 000. 00	1, 053, 000. 00	1, 048, 725. 66
Net capital increase	1, 932, 000. 00	2, 004, 301. 00	704, 295. 65
Working capital fluctuation		[1] 730, 343. 00	157, 167. 05
Net capital expenditure	1, 932, 000. 00	1, 273, 958. 00	861, 462. 70
Total expenditures	15, 480, 630. 00	15, 630, 248. 00	14, 356, 783. 78
Excess of receipts over expenditures	15, 676, 703. 00	15, 950, 675. 00	17, 981, 960. 74

[1] Denotes credit.

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BUDGET STATEMENT No. 7

Operations of the United States Shipping Board and Merchant Fleet Corporation, accrual basis

	Estimated, 1932	Estimated, 1931	Actual, 1930
Salaries and expenses: Disbursements	$412,000	$397,000	$332,606.33
Construction loan fund:			
Receipts	8,225,000	13,305,000	11,025,996.91
Disbursements	73,700,000	44,100,000	20,384,100.00
Excess of disbursements over receipts	65,475,000	30,795,000	9,358,103.09
Operating fund:			
Receipts—			
Vessels' revenue	76,000	20,485,300	40,061,877.76
Miscellaneous	575,000	1,464,600	1,411,722.55
Total receipts	651,000	21,949,900	41,473,600.31
Disbursements—			
Operating expenses	4,726,000	27,588,300	58,157,339.25
Miscellaneous	125,000	511,600	443,489.68
Total disbursements	4,851,000	28,099,900	58,600,828.93
Excess of disbursements over receipts	4,200,000	6,150,000	17,127,228.62
Claims appropriation: Disbursements	200,000	200,000	19,584.80
Liquidation fund:			
Receipts—Sales and interest	1,500,000	2,000,000	2,100,000.00
Disbursements	1,500,000	2,000,000	2,157,133.96
Excess of disbursements over receipts			57,133.96
Diesel fund: Disbursements		25,000	2,299,706.65
Insurance fund:			
Receipts	3,500,000	3,250,000	7,221,435.07
Disbursements	3,150,000	3,100,000	1,713,733.30
Excess of receipts over disbursements	350,000	150,000	5,507,701.77
Summary of excess disbursements over receipts:			
Salaries and expenses	412,000	397,000	332,606.33
Construction loan fund	65,475,000	30,795,000	9,358,103.09
Operating fund	4,200,000	6,150,000	17,127,228.62
Claims appropriation	200,000	200,000	19,584.80
Liquidation fund			57,133.96
Diesel fund		25,000	2,299,706.65
Insurance fund	[1] 350,000	[1] 150,000	[1] 5,507,701.77
Net excess of disbursements over receipts	69,937,000	37,417,000	23,686,661.68

	1930	1929
MISCELLANEOUS INFORMATION		
(a) Balances June 30 in funds of the United States Shipping Board and Merchant Fleet Corporation:		
(1) Construction loan fund	$61,258,269.92	$70,616,373.01
(2) Shipping fund—		
Insurance reserves	3,878,807.38	8,153,354.94
Other	22,335,678.33	24,111,243.35
(3) Claims settlement fund	1,602,512.18	1,622,096.98
(4) Dieselization fund	234,760.94	2,534,467.59
(5) Repossessed ships and trade routes fund	5,000,000.00	5,000,000.00
(6) Salaries and expenses, Shipping Board	47,974.85	20,831.18
(7) Insurance fund	9,314,934.67	3,807,232.90
	103,672,938.27	115,865,599.95
Balance on deposit in United States Treasury	95,796,404.93	106,074,874.37
Balance outside United States Treasury	7,876,533.34	9,790,725.58
(b) Outstanding construction loans, June 30	38,500,667.65	19,478,428.32

[1] Excess of receipts over disbursements.

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BUDGET STATEMENT NO. 8

Summary statements of various accounts, funds, and authorizations

ALASKA RELIEF FUNDS

	Appropriations	Total available	Total expended	Amount transferred to War Department	Cash balance
Status June 30, 1926					$29,180.50
Fiscal year 1927	$23,809.46	$52,989.96	$14,744.90		38,245.06
Fiscal year 1928	15,368.83	53,613.89	18,625.22	$23,965.26	11,023.41
Fiscal year 1929	25,063.60	36,087.01	13,118.93		22,968.08
Fiscal year 1930	22,058.98	45,027.06	24,736.26		20,290.80
Fiscal year 1931 (estimated)	15,000.00	35,290.80	15,000.00		20,290.80
Fiscal year 1932 (estimated)	15,000.00	35,290.80	15,000.00		20,290.80

ALIEN PROPERTY CUSTODIAN

	Cash			Estimated value of assets other than cash		
	Received	Expended	Balance	Received	Returned in kind	Remaining on hand
ALIEN PROPERTY CUSTODIAN TRUST PROPERTY (Act Oct. 6, 1917)						
Total to June 30, 1929	$372,080,000	$245,645,000	$126,435,000	$279,465,000	$219,075,000	$60,390,000
Total to June 30, 1930	376,580,000	284,740,000	91,840,000	281,010,000	250,100,000	30,910,000
Total to June 30, 1931 (estimated)	378,000,000	306,000,000	72,000,000	284,000,000	274,000,000	10,000,000
Total to June 30, 1932 (estimated)	379,000,000	317,000,000	62,000,000	285,000,000	285,000,000	

UNITED STATES EMPLOYEES' COMPENSATION COMMISSION

UNITED STATES EMPLOYEES' COMPENSATION FUND	Receipts		Total available for expenditures	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
Total:							
June 30, 1926	$19,175,000.00	$280,332.29	$19,527,569.94	$19,527,569.94		$223.13	
June 30, 1927	22,000,000.00	308,395.53	22,308,395.53	22,277,397.61	$1,033.87	29,964.05	
June 30, 1928	25,250,000.00	356,033.44	25,606,033.44	25,597,378.38	6,311.42	2,343.64	
June 30, 1929	28,800,000.00	432,755.89	29,232,755.89	29,222,691.04	9,741.06	323.79	
June 30, 1930	32,800,000.00	480,619.82	33,280,619.82	33,267,242.12	12,697.67	680.03	
Estimated total:							
June 30, 1931	36,800,000.00	530,619.82	37,330,619.82	37,317,922.15	12,697.67		
June 30, 1932	41,000,000.00	580,619.82	41,580,619.82	41,567,922.15	12,697.67		

	Receipts	Total, including balance from previous year	Expenditures	Investments	Balance
LONGSHOREMEN AND HARBOR WORKERS' FUND					
Fiscal year 1928	$6,000.00	$6,000.00			$6,000.00
Fiscal year 1929	20,000.00	26,000.00	$440.29		25,559.71
Fiscal year 1930	29,848.91	55,408.62	1,871.50	$49,946.80	3,640.32
Fiscal year 1931 (estimated)	30,000.00	83,587.12	5,000.00	78,587.12	
Fiscal year 1932 (estimated)	30,000.00	108,587.12	5,000.00	103,587.12	

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

FEDERAL POWER COMMISSION

(Act June 10, 1920)

	Receipts—Proceeds of licenses under Federal water power act					Total	Distribution, available for disbursement through—				Available for deposit to credit of miscellaneous receipts
	For use of Indian lands	From public lands and national forests		From other sources (improvements of navigable waters)			Indian funds	Reclamation fund	Indefinite appropriation, maintenance and operation of dams, etc. (War Department)	Payments to States under the Federal water power act, special funds	
		Administrative fees	Fees for use of lands	Administrative fees	Fees for use of Government dams						
Accumulated total:											
June 30, 1926	$5,497.97	$75,972.28	$36,312.21	$241,460.39	$107,414.00	$466,656.85	$5,497.97	$56,142.25	$174,437.21	$42,106.67	$188,472.75
June 30, 1927	7,036.59	126,873.57	62,884.77	345,133.24	211,447.50	753,375.67	7,036.59	94,879.18	278,290.38	71,159.36	302,010.16
June 30, 1928	9,454.77	197,038.33	84,065.40	454,376.47	315,481.00	1,060,415.97	9,454.77	140,551.87	384,928.74	105,413.88	420,066.71
June 30, 1929	12,906.15	287,494.59	118,313.31	569,372.15	419,796.58	1,407,882.78	12,906.15	202,903.96	494,584.37	152,177.94	545,310.36
June 30, 1930	16,326.05	385,162.01	157,593.54	701,896.65	623,670.08	1,884,648.33	16,326.05	271,377.79	662,783.37	203,533.31	730,627.81
Estimated, June 30, 1931	27,826.05	486,830.01	199,845.54	865,953.15	922,543.58	2,502,998.33	27,826.05	343,337.79	894,248.37	257,503.31	980,082.81
Estimated, June 30, 1932	43,326.05	582,330.01	242,845.54	1,045,079.65	1,126,417.08	3,039,998.33	43,326.05	412,587.79	1,085,748.37	309,440.81	1,188,895.31

UNITED STATES HOUSING CORPORATION

(Acts May 16, 1918; June 4, 1918)

	Receipts			Total expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other	Total available	Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
Accumulated total:							
June 30, 1929	$75,696,255.43	$42,294,836.04	$117,991,091.47	$79,686,783.50	$37,700,485.09	$603,822.88	$2,967,686.39
June 30, 1930	75,947,972.66	43,578,978.85	119,526,951.51	79,973,954.43	38,984,387.56	568,609.52	1,975,235.00
Estimated June 30, 1931	75,988,292.66	44,190,978.85	120,179,271.51	80,014,274.43	39,596,387.56	568,609.52	1,447,000.00
Estimated June 30, 1932	76,021,992.66	44,690,978.85	120,712,971.51	80,047,974.43	40,096,387.56	568,609.52	985,000.00

PERRY'S VICTORY MEMORIAL COMMISSION

	Receipts (other than from appropriations)	Total available	Expenditures	
			Total expended	Cash balance
PERRY'S VICTORY MEMORIAL COMMISSION FUND (Act Mar. 3, 1919)				
Status Dec. 1, 1927				$1,791.73
Fiscal year ending Dec. 1, 1928	$8,598.25	$10,389.98	$8,861.93	1,528.05
Fiscal year ending Dec. 1, 1929	7,829.24	9,357.29	8,103.66	1,253.63
Fiscal year ending Dec. 1, 1930	5,534.40	6,788.03	[1] 6,286.00	[1] 502.03
Fiscal year ending Dec. 1, 1931 (estimated)	7,000.00	7,502.03	6,786.00	716.03
Fiscal year ending Dec. 1, 1932 (estimated)	8,000.00	8,716.03	7,286.00	1,430.03

[1] Estimated.

UNITED STATES RAILROAD ADMINISTRATION

[Act of March 21, 1918, as amended (Federal control act); Act of February 28, 1920, as amended (transportation act)]

	Receipts		Total available for expenditures	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
Accumulated total:							
June 30, 1926	$2,106,264,572.56	$2,317,477,760.69	$4,423,742,333.25	$3,557,564,086.45	$821,047,334.59	$45,130,912.21	$121,841,151.74
June 30, 1927	2,106,764,572.56	2,374,215,656.93	4,480,980,229.49	3,559,095,286.76	876,787,119.64	45,097,823.09	86,890,254.71
June 30, 1928	2,107,014,572.56	2,453,897,195.44	4,560,911,768.00	3,559,709,622.81	956,118,843.37	45,083,301.82	10,403,830.12
June 30, 1929	2,107,264,572.56	2,456,286,353.25	4,563,550,925.81	3,560,119,346.85	957,182,112.38	46,249,466.58	8,778,248.64
June 30, 1930	2,107,514,572.56	2,461,964,641.11	4,569,479,213.67	3,560,769,785.94	1,002,345,404.73	6,364,023.00	8,488,486.94
June 30, 1931 (estimated)	2,109,014,572.56	2,465,011,321.11	4,574,025,893.67	3,562,309,785.94	1,005,392,084.73	6,324,023.00	8,183,744.93

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

TRANSACTIONS OF THE INTERSTATE COMMERCE COMMISSION UNDER THE TRANSPORTATION ACT, 1920

Item	Receipts		Total available	Expenditures			Estimated value of all assets, excluding cash balance
	Advances from appropriations	All other [1]		Total expended	Deposited to credit miscellaneous receipts and repayments of appropriations	Cash balance	
Accumulated total:							
June 30, 1926—							
Sec. 210	$260,000,000.00	$241,852,945.77	$501,852,945.77	$350,600,667.00	$151,252,278.77		$170,746,278.77
Sec. 209	529,678,719.42		529,678,719.42	529,678,719.42			
Sec. 204	10,127,563.80		10,127,563.80	10,127,563.80			
Total	799,806,283.22	241,852,945.77	1,041,659,228.99	890,406,950.22	151,252,278.77		170,746,278.77
June 30, 1927—							
Sec. 210	260,000,000.00	276,573,528.52	536,573,528.52	350,600,667.00	185,972,861.52		146,380,885.05
Sec. 209	529,892,619.41		529,892,619.41	529,892,619.41			
Sec. 204	10,297,130.86		10,297,130.86	10,297,130.86			
Total	800,189,750.27	276,573,528.52	1,076,763,278.79	890,790,417.27	185,972,861.52		146,380,885.05
June 30, 1928—							
Sec. 210	260,000,000.00	361,253,359.74	621,253,359.74	350,600,667.00	270,652,692.74		69,261,448.38
Sec. 209 [2]	529,310,248.52		529,310,248.52	529,310,248.52			
Sec. 204	10,903,734.78		10,903,734.78	10,903,734.78			
Total	800,213,988.30	361,253,359.74	1,161,467,343.04	890,814,650.30	270,652,692.74		69,261,448.38
June 30, 1929—							
Sec. 210	260,000,000.00	376,549,206.91	636,549,206.91	350,600,667.00	285,948,539.91		57,384,791.99
Sec. 209 [2]	529,205,521.20		529,205,521.20	529,205,521.20			
Sec. 204 [2]	10,428,289.71		10,428,289.71	10,428,289.71			
Total	799,633,810.91	376,549,206.91	1,176,183,017.82	890,234,477.91	285,948,539.91		57,384,791.99
June 30, 1930—							
Sec. 210	260,000,000.00	387,842,315.99	647,842,315.99	350,600,667.00	297,241,648.99		49,404,974.87
Sec. 209	529,205,521.20		529,205,521.20	529,205,521.20			
Sec. 204	10,428,289.71		10,428,289.71	10,428,289.71			
Total	799,633,810.91	387,842,315.99	1,187,476,126.90	890,234,477.91	297,241,648.99		49,404,974.87
Estimated June 30, 1931:							
Sec. 210	260,000,000.00	391,260,815.99	651,260,815.99	350,600,667.00	300,660,148.99		48,466,474.87
Sec. 209	529,355,521.20		529,355,521.20	529,355,521.20			
Sec. 204	10,728,289.71		10,728,289.71	10,728,289.71			
Total	800,083,810.91	391,260,815.99	1,191,344,626.90	890,684,477.91	300,660,148.99		48,466,474.87
Estimated June 30, 1932:							
Sec. 210	260,000,000.00	397,549,315.99	657,549,315.99	350,600,667.00	306,948,648.99		44,451,974.87
Sec. 209	529,405,521.20		529,405,521.20	529,405,521.20			
Sec. 204	10,928,289.71		10,928,289.71	10,928,289.71			
Total	800,333,810.91	397,549,315.99	1,197,883,126.90	890,934,477.91	306,948,648.99		44,451,974.87

[1] Represents repayments of principal and payments of interest.

[2] Reduction compared with preceding year is occasioned by the cancellation of certain certificates representing overpayments to carriers.

TRANSACTIONS OF THE INTERSTATE COMMERCE COMMISSION UNDER SECTION 15a, INTERSTATE COMMERCE ACT

(General railroad contingent fund)

Item	Receipts (other than from appropriations)	Total available	Expenditures		Estimated value all assets, exclusive of cash balance
			Total expended [1]	Cash balance	
Accumulated total:					
June 30, 1926	$7,008,583.36	$7,008,583.36	$7,008,540.75	$42.61	$7,008,540.75
June 30, 1927	7,860,526.24	7,860,526.24	7,860,457.64	68.60	7,860,457.64
June 30, 1928	9,026,300.38	9,026,300.38	9,026,150.63	149.75	9,026,150.63
June 30, 1929	10,019,413.62	10,019,413.62	10,019,396.62	17.00	10,019,396.62
June 30, 1930	12,431,263.75	12,431,263.75	12,431,237.53	26.22	12,431,237.53
June 30, 1931 (estimated) [2]					
June 30, 1932 (estimated) [2]					

[1] Represents cost of investment in obligations of the United States held by the Treasury of the United States as a trust fund. It is not practicable to estimate future accretions to this fund.

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

SMITHSONIAN INSTITUTION [1]

	Receipts, including sale of securities, etc.	Total available	Expenditures: Total expended including purchase securities, etc.	Expenditures: Cash balance	Estimated value all assets, exclusive of cash balance
SMITHSONIAN INSTITUTION FUND (Act 1846)					
Status June 30, 1928	$1,247,891.58	$1,450,719.07	$1,216,549.66	$234,169.41	$5,812,733.26
Fiscal year 1929	2,804,928.80	3,039,098.21	2,840,353.93	198,744.28	6,834,630.97
Fiscal year 1930	2,279,167.70	2,477,911.98	2,263,041.81	214,870.17	6,971,511.90
Fiscal year 1931 (estimated)	2,300,000.00	2,514,870.17	2,250,000.00	264,870.17	7,021,511.90
Fiscal year 1932 (estimated)	2,300,000.00	2,560,000.00	2,300,000.00	260,000.00	7,071,511.90

	June 30, 1929	June 30, 1930
General fund	$20,000.00	$17,689.37
Special fund	178,744.28	197,180.80
Total	198,744.28	214,870.17
For general purposes		67,140.52
For purposes specified by donors, including investments made		2,195,901.29
Total		2,263,041.81
Present Smithsonian fund (deposited in U. S. Treasury at 6 per cent interest; income largely available for general purposes)		1,000,000.00
Other bequests (invested funds; income largely restricted to purposes specified by donors)		5,971,511.90
Total		6,971,511.90

[1] In this table the sums stated, with the exception of "General fund," "For general purposes" and "Present Smithsonian fund," are mainly composed of items relating to the endowment of the Freer Gallery of Art.

WAR FINANCE CORPORATION

	Cash on hand at beginning fiscal year	Repayment of loans	Total available for expenditures and loans	Expenditures (including loans and expenses [1])	Cash balance
WAR FINANCE CORPORATION FUND					
Fiscal year 1925	$470,252,401.80	$52,791,328.27	$523,043,730.07	[2] $508,802,008.81	$14,241,721.26
Fiscal year 1926	14,241,721.26	22,545,549.44	36,787,270.70	2,783,274.13	34,003,996.57
Fiscal year 1927	34,003,996.57	28,538,987.57	62,542,984.14	1,422,358.73	61,120,625.41
Fiscal year 1928	61,120,625.41	4,267,493.40	65,388,118.81	454,033.43	64,934,085.38
Fiscal year 1929	64,934,085.38	[3] 765,814.79	[3] 65,699,900.17	[3 4] 65,464,952.28	[3] 234,947.89
Fiscal year 1930	234,947.89	99,582.50	334,530.39	38,105.90	296,424.49
Fiscal year 1931	296,424.49	[5] 40,000.00	[5] 336,424.49	[5] 17,000.00	[5] 319,424.49

[1] Only "expense advances," that is, advances incident to the liquidation of the corporation's assets, have been made since Jan. 1, 1925.

[2] Includes $499,000,000 turned over to Treasury Department for retirement of capital stock.

[3] Represents figures for entire year ending June 30, 1929, whereas in report of previous year, estimates were given to include Apr. 4, 1929, only.

[4] Includes payment of $65,342,768.79 into the Treasury representing $990,000 on account of cancellation and retirement of like amount of capital stock at par and $64,352,768.79 on account of earnings of the corporation.

[5] Estimated.

UNITED STATES SHIPPING BOARD AND UNITED STATES SHIPPING BOARD MERCHANT FLEET CORPORATION

Total receipts, expenditures, and unexpended balances from inception through the fiscal years 1927, 1928, 1929, 1930, 1931, and 1932, and estimated excess value of assets (other than cash) over liabilities on June 30, 1927, 1928, 1929, 1930, 1931, and 1932

	Receipts: Advances from appropriation	Receipts: All other	Total receipts	Expenditures: Total expended	Expenditures: Deposits to credit miscellaneous receipts and repayment of appropriations	Cash balance (including cash and unwithdrawn appropriations)	Estimated excess value of assets (other than cash) over liabilities
From inception to June 30, 1927	$3,651,640,771.82	$2,034,237,490.14	$5,685,878,261.96	$5,504,155,489.75	$54,577,296.56	$127,145,475.65	$173,621,849.50
From inception to June 30, 1928	3,663,755,540.74	2,133,007,157.73	5,796,762,698.47	5,624,581,794.38	54,614,451.20	117,566,452.89	168,237,449.16
From inception to June 30, 1929	3,677,444,290.74	2,225,541,488.35	5,902,985,779.09	5,732,474,245.42	54,635,023.94	115,876,509.73	156,021,399.79
From inception to June 30, 1930	3,688,938,290.74	2,291,632,923.43	5,980,571,214.17	5,822,250,570.38	54,647,705.52	103,672,938.27	163,833,212.40
From inception to June 30, 1931 (estimated)	3,695,284,290.74	2,341,232,923.43	6,036,517,214.17	5,909,250,570.38	54,649,005.52	72,617,638.27	179,700,000.00
From inception to June 30, 1932 (estimated)	3,734,690,290.74	2,362,932,923.43	6,097,623,214.17	6,000,150,570.38	54,655,005.52	42,817,638.27	231,900,000.00

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

VETERANS' ADMINISTRATION

	Receipts		Total, including previous fiscal year balance	Expenditures	
	From appropriations	From interest		Certificate payments	Invested (cost)
ADJUSTED SERVICE CERTIFICATE FUND					
(Act May 24, 1924)					
Total to June 30, 1928	$448,000,000.00	$24,043,602.86	$472,043,602.86	$69,624,505.73	$402,419,097.13
Total to June 30, 1929	560,000,000.00	40,598,440.00	600,598,440.90	86,736,805.83	513,861,635.07
Total to June 30, 1930	672,000,000.00	61,857,835.88	733,857,835.88	103,942,624.98	629,915,210.90
1931 (estimated)	112,000,000.00	26,000,000.00		21,000,000.00	117,000,000.00
1932 (estimated)	112,000,000.00	31,000,000.00		21,500,000.00	121,500,000.00

	Receipts		Total available	Dividends	Expenditures, claims, loans, etc.	Investments	Balance
	From premiums	From loans, interest, etc.					
GOVERNMENT LIFE-INSURANCE FUND							
(Acts Dec. 24, 1919; Mar. 4, 1923; June 7, 1924)							
Total to June 30, 1928	$324,427,083.25	$49,320,042.94	$373,747,126.19	$19,714,258.36	$62,066,817.41	[1] $289,819,363.98	$2,146,686.44
Total to June 30, 1929	391,906,397.82	61,798,937.86	453,705,335.68	25,533,004.61	83,961,843.71	[2] 342,072,668.25	2,137,819.11
Total to June 30, 1930	457,010,017.99	75,616,660.81	532,626,678.80	32,233,415.75	115,019,498.71	[3] 383,396,808.02	1,976,956.32
1931 (estimated)	64,262,298.00	15,652,077.00		6,648,867.00	37,644,368.00	[4] 35,621,140.00	
1932 (estimated)	62,540,779.00	16,886,367.00		7,308,005.00	44,231,084.00	[4] 27,888,057.00	

	Advances from appropriations	Receipts		Total, including previous fiscal year balance	Expenditures			Balance
		From salary deductions	Loans, interest, etc.		Refunds	Annuities, etc. [5]	Invested (cost)	
CIVIL SERVICE RETIREMENT FUND								
(U. S. C., title 5, ch. 14, secs. 691–738)								
Total to June 30, 1929	$19,950,000.00	$170,852,443.27	[6] $14,175,683.49	$204,978,126.76	$26,034,380.98	$62,983,574.70	$115,799,454.01	$160,717.07
Total to June 30, 1930	40,450,000.00	199,900,551.92	[7] 23,557,198.44	263,907,750.36	31,083,488.34	76,277,842.60	156,499,454.01	46,965.41
1931 (estimated)	21,000,000.00	29,200,000.00	7,359,408.00	57,606,373.41	4,680,000.00	16,320,000.00	36,600,000.00	6,373.41
1932 (estimated)	21,000,000.00	29,500,000.00	8,733,725.00	59,240,098.41	5,130,000.00	20,400,000.00	33,700,000.00	10,098.41

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriation	All other		Total expended	Deposited to credit of miscellaneous receipts and repayment of appropriations	Cash balance	
NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS							
(Act June 25, 1910)							
General post fund, active:							
Status June 30, 1929						$27,672.16	$626,439.15
Fiscal year 1930		$295,317.16	$322,989.32	$308,772.79		14,216.53	726,016.02
Estimated, fiscal year 1931		300,000.00	314,000.00	300,000.00		10,000.00	715,000.00
Estimated, fiscal year 1932		305,000.00	315,000.00	310,000.00		5,000.00	710,000.00
General post fund, reserve:							
Status June 30, 1929							570,910.85
Fiscal year 1930		19,423.13					590,333.98
Estimated, fiscal year 1931		20,000.00					610,000.00
Estimated, fiscal year 1932		22,000.00					630,000.00
Ward fund:							
Status June 30, 1929						594.76	19,727.00
Fiscal year 1930		1,461.65	2,056.41	1,794.74		261.67	19,727.00
Estimated, fiscal year 1931		1,000.00	1,200.00	1,000.00		200.00	19,727.00
Estimated, fiscal year 1932		600.00	800.00	1,600.00		200.00	18,727.00

[1] Includes $72,608,506.19 loans on adjusted service certificates.
[2] Includes $129,241,006.93 loans on adjusted service certificates.
[3] Includes $206,777,873.27 loans on adjusted service certificates.
[4] Includes loans on adjusted service certificates.
[5] Includes unexpended balances to credit of disbursing officers.
[6] Exclusive of $3,482,257.53 interest due June 30, 1929, not credited until July 1, 1929, on account of June 30, 1929, falling on Sunday. (See note 7.)
[7] Includes the amount referred to in note 6.

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

DEPARTMENT OF AGRICULTURE

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balances
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
SEED GRAIN LOAN COLLECTIONS							
(Acts Mar. 3, 1921; Mar. 20, 1922; Apr. 26, 1924; Mar. 4, 1929; Mar. 26, 1930)							
Accumulated total:							
June 30, 1929	$9,649,179.96	$3,044,060.31	$12,693,240.27	$9,588,258.77	$3,040,877.59	$64,103.91	
June 30, 1930	14,424,179.96	7,868,509.25	22,292,689.21	14,600,885.22	7,546,672.14	145,131.85	
June 30, 1931 (estimated)	15,374,179.96	11,896,009.25	27,270,189.21	15,550,885.22	11,719,303.99		
June 30, 1932 (estimated)	15,374,179.96	13,614,359.25	28,988,539.21	15,550,885.22	13,437,653.99		

	Authorized amount available [1]	Appropriated amount available	Expended from appropriated funds
COOPERATIVE CONSTRUCTION OF RURAL POST ROADS			
(Act July 11, 1916)			
Accumulated total:			
June 30, 1929	$840,000,000.00	$759,700,000.00	$759,659,750.00
June 30, 1930	915,000,000.00	838,600,000.00	837,551,943.00
June 30, 1931	1,040,000,000.00	[2] 937,600,000.00	[2] 929,100,000.00
June 30, 1932	1,165,000,000.00	[2] 1,062,600,000.00	[2] 1,062,600,000.00

	Total authorized	Total appropriated	Total contributed	Total available	Expended		Total
					From appropriated funds	From contributed funds	
FOREST-ROAD DEVELOPMENT AND HIGHWAYS							
(Act Nov. 9, 1921)							
Accumulated total:							
June 30, 1928	$73,000,000.00	$54,055,000.00	$16,879,493.00	$70,934,493.00	$46,592,065.00	$16,879,493.00	$63,471,558.00
June 30, 1929	73,000,000.00	62,055,000.00	18,405,046.00	80,460,046.00	55,494,369.00	18,405,046.00	73,899,415.00
June 30, 1930	103,000,000.00	71,555,000.00	19,904,742.00	91,459,742.00	63,368,732.00	19,904,742.00	83,273,474.00
June 30, 1931 (estimated)	103,000,000.00	75,055,000.00	21,200,000.00	96,255,000.00	74,329,616.00	21,200,000.00	95,529,616.00
June 30, 1932 (estimated)	103,000,000.00						

[1] Aggregate amount authorized to June 30, 1930, $1,290,000,000, covering period ending June 30, 1933.
[2] Estimated.

INTERIOR DEPARTMENT

	Receipts (other than from appropriations)	Total available	Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance
FREEDMEN'S HOSPITAL FUND					
(U. S. C., title 24, ch. 6, secs. 261–264)					
Fiscal year 1927	$24,158.50		$22,621.65	$1,536.85	
Fiscal year 1928	23,409.00		23,405.77	3.23	
Fiscal year 1929	26,326.25		25,147.13	1,179.12	
Fiscal year 1930	25,614.25		24,814.27	799.98	
Estimated, fiscal year 1931	22,000.00		22,000.00		
Estimated, fiscal year 1932	22,000.00		22,000.00		

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

INTERIOR DEPARTMENT—Continued

	Receipts (other than from appropriations)	Total available	Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance
GENERAL LAND OFFICE, SPECIAL FUNDS—DEPOSITS BY INDIVIDUALS FOR SURVEYING PUBLIC LANDS (U. S. C., title 31, sec. 711; title 43, secs. 759, 761, 887)					
Status, June 30, 1926					$800,737.91
Fiscal year 1927	$27,389.88	$828,127.79	$28,638.51		799,489.28
Fiscal year 1928	20,758.75	820,248.03	28,605.02		791,643.01
Fiscal year 1929	26,757.79	816,573.39	26,757.79		789,815.60
Fiscal year 1930	28,917.81	818,733.41	35,752.71		782,980.70
Estimated, fiscal year 1931	25,000.00	807,980.70	28,000.00		779,980.70
Estimated, fiscal year 1932	25,000.00	804,980.70	25,000.00		779,980.70
GENERAL LAND OFFICE, SPECIAL FUNDS, PAYMENTS TO STATES FROM RECEIPTS UNDER MINERAL LEASING ACT (U. S. C., title 30, sec. 191)					
Status June 30, 1926					3,175,946.96
Fiscal year 1927	2,496,581.96	5,672,528.92	3,172,282.53		2,500,246.39
Fiscal year 1928	1,753,136.74	4,253,383.13	2,499,957.97		1,753,425.16
Fiscal year 1929	1,389,588.77	3,143,013.93	1,753,362.45		1,389,651.48
Fiscal year 1930	1,776,266.59	3,165,918.07	1,387,838.33		1,778,079.74
Estimated, fiscal year 1931	1,400,000.00	3,178,079.74	1,776,250.00		1,401,829.74
Estimated, fiscal year 1932	1,400,000.00	2,801,829.74	1,400,000.00		1,401,829.74
GENERAL LAND OFFICE, SPECIAL FUNDS—COMPLETING SURVEYS WITHIN RAILROAD LAND GRANTS (U. S. C., title 43, sec. 908)					
Status June 30, 1926					23,596.94
Fiscal year 1927	10,000.00	33,596.94	6,336.26		27,260.68
Fiscal year 1928		27,260.68	7,276.03		19,984.65
Fiscal year 1929		19,984.65	5,058.51		14,926.14
Fiscal year 1930		14,926.14	263.98		14,662.16
Estimated, fiscal year 1931		14,662.16			14,662.16
Estimated, fiscal year 1932		14,662.16			14,662.16
PUBLIC SCHOOLS (ALASKA) FUND (U. S. C., title 48, secs. 41, 168)					
Status June 30, 1926					71,133.98
Fiscal year 1927	59,523.66	130,657.64	40,270.35		90,387.29
Fiscal year 1928	38,422.07	128,809.36	45,704.15		83,105.21
Fiscal year 1929	62,659.01	145,764.22	55,508.75		90,255.47
Fiscal year 1930	55,147.40	145,402.87	85,949.30		59,453.57
Estimated, fiscal year 1931	62,000.00	121,453.57	70,453.57		51,000.00
Estimated, fiscal year 1932	62,000.00	113,000.00	85,000.00		28,000.00
PENSION MONEY, ST. ELIZABETHS HOSPITAL (U. S. C., title 24, sec. 165)					
Status June 30, 1928					595,505.60
Fiscal year 1929	137,532.11	733,037.71	74,195.33		658,842.38
Fiscal year 1930	83,958.95	742,801.33	89,535.25		653,266.08
Estimated, fiscal year 1931	75,000.00	728,266.08	90,000.00		638,266.08
Estimated, fiscal year 1932	80,000.00	718,266.08	90,000.00		628,266.08
PERSONAL FUNDS OF PATIENTS, ST. ELIZABETHS HOSPITAL (U. S. C., title 24, sec. 165)					
Status June 30, 1928					185,682.97
Fiscal year 1929	154,747.90	340,430.87	135,032.05	$3,689.91	201,708.91
Fiscal year 1930	167,922.41	369,631.32	160,224.16	400.37	209,006.79
Estimated, fiscal year 1931	140,000.00	349,006.79	149,429.67	570.33	199,006.79
Estimated, fiscal year 1932	160,000.00	359,006.79	149,784.63	215.37	209,006.79

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

INTERIOR DEPARTMENT—Continued

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
RECLAMATION FUND							
(Act June 17, 1902, vol. 32, p. 388, secs. 1–10, and acts amendatory thereof and supplementary to)							
Accumulated total:							
June 30, 1926	$156,470,741.91	$65,991,399.88	$222,462,141.79	$208,217,323.09	$6,000,000.00	$8,244,818.70	$133,000,000.00
June 30, 1927	160,588,251.42	71,554,609.42	232,142,860.84	215,650,476.40	7,000,000.00	9,492,384.44	136,000,000.00
June 30, 1928	163,741,593.71	77,704,597.34	241,446,191.05	224,237,943.55	8,000,000.00	9,208,247.50	139,000,000.00
June 30, 1929	165,714,305.92	85,583,323.75	251,297,629.67	234,409,662.40	9,000,000.00	7,887,967.27	142,000,000.00
June 30, 1930	168,736,142.00	91,596,996.02	260,333,138.06	245,297,794.65	10,000,000.00	5,035,343.37	147,000,000.00
June 30, 1931 (estimated)	171,750,000.00	99,000,000.00	270,750,000.00	256,000,000.00	11,000,000.00	3,750,000.00	153,000,000.00
June 30, 1932 (estimated)	174,750,000.00	106,000,000.00	280,750,000.00	267,000,000.00	12,000,000.00	1,750,000.00	160,000,000.00
MISCELLANEOUS TRUST FUNDS OF INDIAN TRIBES							
(Various treaties and acts)							
Status June 30, 1928						20,631,647.40	729,282,925.00
Fiscal year 1929		12,602,517.29	33,234,164.69	14,215,100.52		19,019,064.17	729,282,925.00
Fiscal year 1930		7,299,734.30	26,318,798.47	9,259,209.69		17,059,588.78	729,282,925.00
Estimated, fiscal year 1931		7,500,000.00	24,559,588.78	7,500,000.00		17,059,588.78	729,282,925.00
Estimated, fiscal year 1932		5,600,000.00	22,659,588.78	5,600,000.00		17,059,588.78	729,282,925.00
INDIAN MONEYS, PROCEEDS OF LABOR							
(Acts Mar. 3, 1883, vol. 22, p. 590, sec. 2; Mar. 2, 1887, vol. 24, p. 463; U. S. C., title 25, ch. 4, sec. 155, 155a, p. 1959)							
Status June 30, 1928						4,180,548.29	220,717,075.00
Fiscal year 1929		2,952,310.49	7,132,858.78	3,371,375.16		3,761,483.62	220,717,075.00
Fiscal year 1930		3,046,056.80	6,807,540.42	3,424,398.95		3,383,141.47	220,717,075.00
Estimated, fiscal year 1931		3,000,000.00	6,383,141.47	3,000,000.00		3,383,141.47	220,717,075.00
Estimated, fiscal year 1932		3,000,000.00	6,383,141.47	3,000,000.00		3,383,141.47	220,717,075.00

DEPARTMENT OF JUSTICE

	Receipts		Total available	Expenditures		Estimated value of all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Cash balance	
(CONSOLIDATED PRISON INDUSTRIES, WORKING CAPITAL FUND						
Original acts, $400,000, approved July 10, 1918 (40 Stat., p. 986), and Feb. 11, 1924 (43 Stat., p. 6), and May 27, 1930)						
Status, June 30, 1929	$400,000.00				$650,000.34	
Fiscal year 1930		$2,817,461.59	$3,467,461.93	$2,762,494.78	704,967.05	$2,496,566.88
Estimate, fiscal year 1931	900,000.00	3,150,000.00	3,854,967.05	3,000,000.00	854,967.05	4,000,000.00
Estimate, fiscal year 1932		3,500,000.00	4,354,967.05	3,110,000.00	940,463.75	4,250,000.00
UNITED STATES PENITENTIARY, ATLANTA, GA., PRISONERS' PERSONAL FUND						
Status, June 30, 1929					65,028.39	
Fiscal year 1930		229,022.96	294,051.35	239,316.18	54,735.17	
PRISONERS' BONUS ACCOUNT (TEXTILE MILL)						
Status, June 30, 1929					[1] 59,936.46	
Fiscal year 1930		141,553.58	201,490.04	162,496.51	38,993.53	
UNITED STATES PENITENTIARY, LEAVENWORTH, KANS., PRISONERS' PERSONAL FUND						
Status, June 30, 1929					47,487.75	
Fiscal year 1930		305,329.93	352,817.68	267,014.63	85,803.05	

[1] Error in balance June 30, 1929, as shown in Budget statement for 1931.

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

DEPARTMENT OF JUSTICE—Continued

	Receipts		Total available	Expenditures		Estimated value of all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Cash balance	
EDUCATION AND AMUSEMENT FUND						
Status, June 30, 1929					$224.12	
Fiscal year 1930		$5,435.53	$5,657.65	$5,397.12	260.53	
UNITED STATES PENITENTIARY, McNEIL ISLAND, WASH., PRISONERS' PERSONAL FUND						
Status, June 30, 1929					10,763.17	
Fiscal year 1930		67,247.63	78,010.80	67,459.34	10,551.56	
AMUSEMENT FUND						
Status, June 30, 1929					221.91	
Fiscal year, 1930		2,105.69	2,328.60	1,672.52	655.08	
NATIONAL TRAINING SCHOOL FOR BOYS, WASHINGTON, D. C., PRISONERS' PERSONAL FUND						
Status, June 30, 1929					647.57	
Fiscal year 1930		1,888.02	2,535.59	1,871.69	663.90	
UNITED STATES INDUSTRIAL REFORMATORY, CHILLICOTHE, OHIO, PRISONERS' PERSONAL FUND						
Status, June 30, 1929					5,142.20	
Fiscal year 1930		60,792.55	65,934.75	61,731.33	4,203.42	
AMUSEMENT FUND						
Status, June 30, 1929					[1] 30.91	
Fiscal year 1930		5,323.69	5,354.60	5,194.24	160.36	
FEDERAL INDUSTRIAL INSTITUTION FOR WOMEN, ALDERSON, W. VA., PRISONERS' PERSONAL FUND						
Status, June 30, 1929					7,771.50	
Fiscal year 1930		22,605.52	30,377.02	26,431.47	3,945.55	

[1] Error in balance June 30, 1929, as shown in Budget statement for 1931.

NAVY DEPARTMENT

	Receipts		Total available	Expenditures			Estimated value of assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
CLOTHING AND SMALL STORES FUND (Acts Mar. 3, 1843; June 15, 1844; Feb. 14, 1879; June 30, 1890; June 8, 1898; Feb. 11, 1925)							
Status June 30, 1926						$2,021,590.09	$24,018,193.90
Fiscal year 1927		$5,892,422.83	$7,914,012.92	$4,481,954.25		3,432,058.67	19,325,372.39
Fiscal year 1928		1,736,478.47	5,168,537.14			5,164,196.51	18,819,353.02
Fiscal year 1929		215,435.50	5,379,632.01			5,379,632.01	17,626,008.52
Fiscal year 1930			5,379,632.01	314,147.10		5,065,484.91	18,009,533.05
Estimated, fiscal year 1931			5,065,484.91			5,065,484.91	18,009,533.05
Estimated, fiscal year 1932			5,065,484.91			5,065,484.91	18,000,000.00
SHIPS' STORES PROFITS (Acts May 13, 1908; Decision Comptroller of Treasury, Jan. 20, 1914)							
Status June 30, 1926						240,384.71	
Fiscal year 1927		141,334.98	381,719.69	303,057.82		78,661.87	174,238.78
Fiscal year 1928		297,915.26	376,577.13	321,559.05		55,018.08	164,737.75
Fiscal year 1929		383,409.41	438,427.49	256,177.02		182,250.47	74,195.68
Fiscal year 1920		297,664.89	479,915.36	207,026.00		272,889.36	91,085.32
Estimated, fiscal year 1931		300,000.00	572,889.36	300,000.00		272,889.36	75,000.00
Estimated, fiscal year 1932		300,000.00	572,889.36	300,000.00		272,889.36	75,000.00

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

NAVY DEPARTMENT—Continued

	Receipts		Total available	Expenditures			Estimated value of assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit miscellaneous receipts and repayment of appropriations	Cash balance	
FINES AND FORFEITURES							
(Act Mar. 3, 1909)							
Status June 30, 1926						$1,475,027.71	
Fiscal year 1927		$597,998.46	$2,073,026.17	$292,564.25	$1,000,000.00	780,461.92	$228,952.44
Fiscal year 1928		859,804.94	1,640,266.86	297,324.15	715,000.00	627,942.71	192,146.28
Fiscal year 1929		675,005.73	1,302,948.44	95,151.26	600,000.00	607,797.18	111,924.44
Fiscal year 1930		507,460.14	1,115,257.32	47,210.00	500,000.00	568,047.32	108,095.17
Estimated, fiscal year 1931		500,000.00	1,068,047.32	70,000.00	400,000.00	598,047.32	120,000.00
Estimated, fiscal year 1932		475,000.00	1,073,047.32	70,000.00	400,000.00	603,047.32	120,000.00
RESERVE MATERIAL							
(Acts Mar. 4, 1917; June 15, 1917)							
Status June 30, 1926						768,035.74	1,284,241.21
Fiscal year 1927		6,356.32	774,392.06			774,392.06	1,263,360.58
Fiscal year 1928		3,491.69	777,883.75			777,883.75	1,221,908.59
Fiscal year 1929		24,160.91	802,044.66		553,523.15	248,521.51	1,017,585.01
Fiscal year 1930		333.63	248,855.14			248,855.14	995,598.13
Estimated, fiscal year 1931			248,855.14	125,000.00		123,855.14	990,000.00
Estimated, fiscal year 1932			123,855.14	100,000.00		123,855.14	990,000.00
NAVAL WORKING FUND							
(Act Mar. 28, 1924)							
Status June 30, 1926						4,627,906.05	
Fiscal year 1927		6,050,145.66	10,678,051.71	3,165,276.95	5,455,076.41	2,057,698.35	
Fiscal year 1928		6,421,304.69	8,479,003.04	4,155,861.96	2,706,110.32	1,617,030.76	
Fiscal year 1929		7,076,908.75	8,693,939.51	5,058,785.81	1,848,488.28	1,786,665.42	
Fiscal year 1930		5,310,566.32	7,097,231.74	3,404,858.75	2,287,803.65	1,404,569.34	
Estimated, fiscal year 1931		5,300,000.00	6,704,569.34	3,300,000.00	2,000,000.00	1,404,569.34	
Estimated, fiscal year 1932		5,300,000.00	6,704,569.34	3,300,000.00	2,000,000.00	1,404,569.34	
NAVAL SUPPLY ACCOUNT FUND							
(Act Mar. 1, 1921)							
Status June 30, 1926						21,914,174.25	
Fiscal year 1927	$135,654.80	96,211,056.61	118,260,885.66	91,637,638.43	5,599,002.30	21,024,244.93	96,992,730.62
Fiscal year 1928	459,530.80	93,466,063.43	114,949,839.16	90,778,510.66	5,124,526.55	19,046,801.95	87,902,913.84
Fiscal year 1929	81,826.91	95,795,208.16	114,923,854.82	95,365,684.31	37,715.15	19,520,437.56	83,640,380.43
Fiscal year 1930	60,302.97	100,043,269.47	119,624,010.00	101,890,022.92	3,500,000.00	14,233,987.08	81,377,105.61
Estimated, fiscal year 1931		97,000,000.00	111,233,987.08	90,000,000.00		21,233,987.08	74,000,000.00
Estimated, fiscal year 1932		95,000,000.00	116,233,987.08	95,000,000.00		21,233,987.08	74,000,000.00
NAVAL HOSPITAL FUND							
(R. S., sec. 4808-4809; acts Mar. 2, 1799; Feb. 26, 1811; June 7, 1900)							
Status June 30, 1926						3,735,378.41	
Fiscal year 1927	1,000,000.00	479,705.06	5,215,083.47	2,084,292.73		3,130,790.74	105,258.90
Fiscal year 1928	715,000.00	498,901.70	4,344,692.44	2,123,000.22		2,221,692.22	117,268.46
Fiscal year 1929	600,000.00	490,905.30	3,312,597.52	1,442,143.04		1,870,454.48	82,638.97
Fiscal year 1930	500,000.00	451,505.33	2,821,959.81	1,154,290.51		1,667,669.30	98,508.32
Estimated, fiscal year 1931	400,000.00	450,000.00	2,517,669.30	1,000,000.00		1,517,669.30	90,000.00
Estimated, fiscal year 1932	400,000.00	450,000.00	2,367,669.30	1,000,000.00		1,367,669.30	90,000.00
PENSION FUND, PRINCIPAL							
(Various acts)							
Status June 30, 1926						14,816,908.74	
Fiscal year 1927		3,396.35	14,820,305.09			14,820,305.09	
Fiscal year 1928		4,143.09	14,824,448.18	302.65		14,824,145.53	
Fiscal year 1929		5,330.92	14,829,476.45	53.01		14,828,423.44	
Fiscal year 1930		7,018.30	14,836,441.74			14,836,441.74	
Estimated, fiscal year 1931		5,000.00	14,841,441.74			14,841,441.74	
Estimated, fiscal year 1932		5,000.00	14,846,441.74			14,846,441.74	
PENSION FUND, INTEREST							
(Various acts)							
Status, June 30, 1926						10,255.38	
Fiscal year 1927	444,401.74	10,405.99	465,063.11		454,657.12	10,405.99	
Fiscal year 1928	444,525.92	26,224.11	481,156.02		454,931.91	26,224.11	
Fiscal year 1929	444,657.57	11,274.92	482,156.60		470,881.68	11,274.92	
Fiscal year 1930	444,767.79	11,477.43	467,520.14		456,042.71	11,477.43	
Estimated, fiscal year 1931	445,093.23	10,000.00	466,570.66		456,000.00	10,570.66	
Estimated, fiscal year 1932	445,243.23	10,000.00	465,813.89		455,813.89	10,000.00	

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

STATE DEPARTMENT

	Receipts		Total available	Expenditures	
	Advances from appropriations	All other receipts		Total expended	Cash balance
MISCELLANEOUS TRUST FUND (Act Feb. 27, 1896)					
Status June 30, 1926					$395,092.53
Fiscal year 1927		$4,044.76	$399,137.29	$5,956.52	393,180.77
Fiscal year 1928		87,554.54	480,735.31	63,522.16	417,213.15
Fiscal year 1929		6,708.73	423,921.88	99,200.72	324,721.16
Fiscal year 1930		1,781.55	326,502.71	736.05	325,766.66
Estimated, fiscal year 1931		20,000.00	345,766.66	20,000.00	325,766.66
Estimated, fiscal year 1932		20,000.00	345,766.66	20,000.00	325,766.66

	Receipts		Total available	Total expenditures		Estimated value all assets, exclusive of cash balance
	Advances from appropriation	All other		Total expended	Cash balance	
PAN AMERICAN UNION QUOTAS						
Status June 30, 1927					$1,582.18	[1] $23,005.20
Fiscal year 1928	$150,568.93	$138,925.00	$291,077.01	$284,408.24	6,668.77	[1] 19,864.24
Fiscal year 1929	152,256.00	86,758.66	245,683.43	243,512.92	2,170.51	[1] 30,098.39
Fiscal year 1930	167,219.60	72,583.21	241,973.32	241,973.32		
Estimated, fiscal year 1931		95,000.00	95,000.00	95,000.00		
Estimated, fiscal year 1932		95,000.00	95,000.00	95,000.00		

	Balance brought forward	Receipts during year	Total available for expenditure	Total expenditure during year	Balance on hand
GERMAN GOVERNMENT, AUSTRIAN GOVERNMENT, AND HUNGARIAN GOVERNMENT MOIETIES					
German moiety, 1927	$884.26	$11,617.50	$12,501.76	$9,865.85	$2,635.91
German moiety, 1928	2,635.91	7,000.00	9,635.91	9,542.54	93.37
German moiety, 1929	93.37	11,630.00	11,723.37	11,275.76	447.61
German moiety, 1930	447.61	17,212.50	17,660.11	16,575.69	1,084.42
Estimated German moiety, 1931	1,084.42	15,000.00	16,084.42	16,084.42	
Estimated German moiety, 1932		15,000.00	15,000.00	15,000.00	
Austrian moiety, 1927	−1.38	3,820.55	3,819.17	3,645.05	174.12
Austrian moiety, 1928	174.12	3,600.00	3,774.12	3,553.35	220.77
Austrian moiety, 1929	220.77	3,700.00	3,920.77	3,394.73	526.04
Austrian moiety, 1930	526.04		526.04	199.88	326.16
Estimated Austrian moiety, 1931	326.16		326.16	326.16	[2]
Hungarian moiety, 1927	−1.37	4,720.54	4,719.17	3,645.10	1,074.07
Hungarian moiety, 1928	1,074.07	2,700.00	3,774.07	3,553.18	220.89
Hungarian moiety, 1929	220.89	3,600.00	3,820.89	3,603.06	217.83
Hungarian moiety, 1930	217.83	210.00	427.83	399.87	27.96
Estimated Hungarian moiety, 1931	27.96	200.00	227.96	227.96	[2]

	Receipts			Total including balance previous fiscal year	Expenditures			Balance
	Advances from appropriations	Salary deductions	Loans, interest, etc.		Refunds	Annuities, etc.	Investment cost	
FOREIGN SERVICE RETIREMENT AND DISABILITY FUND (Act May 24, 1924)								
Total to June 30, 1926		$295,800.26	$11,524.08	$307,325.24	$2,189.06	$122,229.06	$182,602.35	
Total to June 30, 1927		446,597.82	21,532.02	468,130.34	9,427.84	190,321.08	265,869.85	$2,511.57
Total to June 30, 1928		153,997.91	9,548.63	166,058.11	10,645.60	77,347.86	77,339.02	725.63
Total to June 30, 1929	$213,000.00	165,928.88	6,587.88	386,242.39	9,967.94	84,856.29	282,444.12	8,974.04
Total to June 30, 1930	216,000.00	167,293.86	58,125.41	450,393.31	37,341.60	90,271.34	322,772.31	8.06
Estimated, 1931	216,000.00	170,000.00	8,000.00	394,008.06	10,000.00	100,000.00	284,000.00	8.06
Estimated, 1932	215,000.00	175,000.00	8,500.00	398,508.06	10,000.00	100,000.00	288,500.00	8.06

[1] Unpaid Quotas.

[2] Closed

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

TREASURY DEPARTMENT

FEDERAL FARM LOAN BUREAU

	Receipts—Advances from appropriations [1]	Expenditures—Deposited to credit of miscellaneous receipts and repayment of appropriations [2]
FEDERAL INTERMEDIATE CREDIT BANKS		
Accumulated total or status, June 30—		
1929	$30,000,000.00	$2,229,649.82
1930	30,000,000.00	2,401,880.39
1931 (estimated)	32,000,000.00	2,551,000.00
1932 (estimated)	35,000,000.00	2,701,000.00

	Receipts—Advances from appropriations [1]	Expenditures—Deposited to credit of miscellaneous receipts and repayment of appropriations [3]	Estimated value all assets, exclusive of cash balance [4]
FEDERAL LAND BANKS			
Accumulated total or status June 30—			
1929	$8,892,130.00	$8,509,101.25	$383,028.75
1930	8,892,130.00	8,599,610.75	292,519.25
1931 (estimated)	8,892,130.00	8,646,810.75	245,319.25
1932 (estimated)	8,892,130.00	8,691,810.75	200,319.25

[1] Subscriptions to capital stock by Treasury. [2] Franchise tax paid to Treasury. [3] Retirement of capital stock. [4] Capital stock owned by Treasury.

COMPTROLLER OF THE CURRENCY

	Receipts		Total available	Expenditures			Estimated value all assets exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit of miscellaneous receipts and repayment of appropriations	Cash balance	
SALARIES AND EXPENSES, NATIONAL BANK EXAMINERS, SPECIAL FUND							
Accumulated total or status June 30—							
1928						$1,228,987.67	
1929		$1,874,133.89	$3,103,121.56	$2,407,711.63		695,409.93	
1930		2,510,078.56	3,205,488.49	2,550,791.93		654,696.56	
1931 (estimated)		2,600,000.00	3,254,696.56	2,600,000.00		654,696.56	
1932 (estimated)		2,600,000.00	3,254,696.56	2,600,000.00		654,696.56	

BUREAU OF THE MINT

CHARGES ON SILVER-DOLLAR BULLION SOLD							
Accumulated total or status June 30—							
1929			$1,382,115.62			$1,382,115.62	
1930			1,382,115.62			1,382,115.62	
1931 (estimated)			1,382,115.62		[1] $1,382,115.62		
1932 (estimated)							

[1] Carried to surplus fund.

COAST GUARD

REBUILDING AND IMPROVING COAST GUARD STATIONS, PROCEEDS OF SALES, SPECIAL FUND							
Accumulated total or status June 30—							
1929						$11,084.66	
1930		$5,839.49	$16,924.15	$937.35		15,986.80	
1931 (estimated)		5,000.00	20,986.80	1,500.00		19,486.80	
1932 (estimated)		5,000.00	24,486.80	8,500.00		15,986.80	

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

COAST GUARD—Continued.

	Receipts		Total available	Expenditures			Estimated value all assets exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit of miscellaneous receipts and repayment of appropriations	Cash balance	
BUILDING OR PURCHASE OF VESSELS FOR COAST GUARD, PROCEEDS OF SALES, SPECIAL FUND							
Accumulated total or status June 30—							
1929						$7,761.82	
1930		$3,706.00	$11,467.82	$5,265.45		6,202.37	
1931 (estimated)		20,000.00	26,202.37	1,500.00		24,702.37	
1932 (estimated)		5,000.00	29,702.37	4,500.00		25,202.37	

DIVISION OF SUPPLY

PRINTING AND BINDING, TREASURY DEPARTMENT							
Accumulated total or status June 30—							
1929	$715,000.00	$45,639.19	$760,639.19	$757,738.47	$2,900.72		
1930	715,000.00	42,586.14	757,586.14	751,272.60	6,313.54		
1931 (estimated)	694,400.00	40,000.00	734,400.00	714,400.00	20,000.00		
1932 (estimated)	693,900.00	40,000.00	733,900.00	733,900.00			

BUREAU OF ENGRAVING AND PRINTING

SUMMARY STATEMENT OF APPROPRIATIONS AND REPAYMENTS							
Accumulated total or status June 30—							
1929	$6,788,023.00	$4,043,967.39	$10,831,990.39	$10,594,655.39	$237,335.00		
1930	6,376,260.00	3,705,560.31	10,081,820.31	9,806,803.11	275,017.20		
1931 (estimated)	6,362,315.00	3,193,447.00	9,555,762.00	9,542,762.00	13,000.00		
1932 (estimated)	6,781,210.00	2,191,153.00	8,972,363.00	8,972,363.00			

WAR DEPARTMENT

MILITARY POST CONSTRUCTION FUND							
(Act Mar. 12, 1926)							
Accumulated total:							
June 30, 1928		$13,858,991.60	$13,858,991.60	$10,700,000.00		$3,158,991.60	
June 30, 1929		16,599,510.88	16,599,510.88	10,700,000.00		5,899,510.88	
June 30, 1930		18,653,764.00	18,653,764.00	18,089,000.00		564,764.00	
Estimated to June 30, 1931		19,330,432.00	19,330,432.00	19,589,000.00		[1]258,568.00	
Estimated to June 30, 1932		20,069,125.00	20,069,125.00	20,069,000.00		125.00	
UNITED STATES SOLDIERS' HOME, WASHINGTON, D. C.							
(R. S., secs. 3689, 4818, 4919; U. S. C., p. 674, secs. 46, 59)							
Status June 30, 1928	$666,737.68	186,438.84	[2]4,443,976.06	840,790.49	$3,897.27	3,599,288.30	
Status June 30, 1929	908,062.10	201,122.51	[2]4,708,472.91	817,045.93	33.76	3,891,393.22	
June 30, 1930	469,549.28	834,863.67	[2]5,195,806.17	1,392,891.35		3,802,914.82	
Estimated to June 30, 1931	517,000.00	770,000.00	[2]5,089,914.82	1,373,000.00		3,716,914.82	
Estimated to June 30, 1932	517,000.00	770,000.00	5,003,914.82	1,373,000.00		3,630,914.82	
INLAND WATERWAYS CORPORATION (WAR)							
(Act June 3, 1924)							
Accumulated totals (except last two columns):							
June 30, 1928	5,108,339.51	2,010,288.79	7,118,628.30	6,734,125.11		384,503.19	$16,600,000.00
June 30, 1929	7,608,339.51	3,025,497.75	10,633,837.26	7,668,886.11		2,964,951.15	17,750,000.00
June 30, 1930	9,108,339.51	3,642,717.69	12,751,057.20	11,158,049.37		1,593,007.83	18,300,000.00
Estimated to June 30, 1931	12,108,339.51	4,142,717.69	16,251,057.20	14,158,049.37		2,093,007.83	20,500,000.00
Estimated to June 30, 1932	15,108,339.51	4,642,717.69	19,751,057.20	18,158,049.37		1,593,007.83	23,500,000.00

[1] Deficit.

[2] Include cash balance at the end of previous year.

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

WAR DEPARTMENT—Continued.

	Receipts		Total available	Expenditures			Estimated value all assets, exclusive of cash balance
	Advances from appropriations	All other		Total expended	Deposited to credit of miscellaneous receipts and repayment of appropriations	Cash balance	
ORDNANCE STOCK FUND ACCOUNT							
(Act Mar. 4, 1911; U. S. C., p. 1018, sec. 659)							
Status June 30, 1928						$1, 172, 648. 80	$1, 361, 518. 30
Fiscal year 1929		$4, 256, 230. 28	$6, 790, 397. 38	$3, 703, 877. 39		1, 372, 080. 82	1, 714, 439. 17
Fiscal year 1930		4, 885, 667. 44	7, 972, 187. 43	3, 954, 891. 28		1, 494, 894. 19	2, 522, 401. 96
Estimated, fiscal year 1931		5, 000, 000. 00	9, 017, 296. 15	5, 000, 000. 00		1, 500, 000. 00	2, 517, 296. 15
Estimated, fiscal year 1932		4, 500, 000. 00	8, 517, 296. 15	4, 500, 000. 00		1, 500, 000. 00	2, 517, 296. 15
ORDNANCE SHOP EXPENSE ACCOUNT							
(Act Mar. 2, 1907; U. S. C., p. 1018, sec. 658)							
Status June 30, 1928						416, 776. 05	
Fiscal year 1929		3, 900, 809. 01	4, 317, 585. 06	3, 874, 181. 89		443, 403. 17	
Fiscal year 1930		4, 128, 432. 50	4, 571, 835. 67	4, 118, 728. 79		453, 106. 88	
Estimated, fiscal year 1931		4, 200, 000. 00	4, 653, 106. 88	4, 200, 000. 00		453, 106. 88	
Estimated, fiscal year 1932		4, 000, 000. 00	4, 453, 106. 88	4, 000, 000. 00		453, 106. 88	
PANAMA RAILROAD CO. (WAR)							
Capital stock, $7,000,000 purchased from French company. Cost included in $40,000,000 paid for canal							
(Act June 28, 1902)							
Status June 30, 1928						3, 081, 775. 02	36, 095, 577. 16
Fiscal year 1929		17, 744, 688. 01	20, 826, 463. 03	16, 201, 043. 94	$700, 000. 00	3, 925, 419. 09	36, 578, 234. 64
Fiscal year 1930		14, 031, 020. 15	17, 956, 439. 24	13, 658, 723. 99	700, 000. 00	3, 597, 715. 25	38, 537, 937. 07
Estimated, fiscal year 1931		14, 500, 000. 00	18, 097, 715. 25	13, 700, 000. 00	700, 000. 00	3, 697, 715. 25	38, 637, 937. 07
Estimated, fiscal year 1932		14, 500, 000. 00	18, 197, 715. 25	13, 700, 000. 00	700, 000. 00	3, 747, 715. 25	38, 737, 937. 07
RESERVE FUND, PANAMA CANAL							
(Sec. 6, act Aug. 24, 1912, and current appropriation act)							
Status June 30, 1928						4, 608, 728. 89	3, 975, 918. 15
Fiscal year 1929	$235, 569. 11	2, 178, 619. 40	[2] 7, 022, 917. 40	1, 480, 039. 40	1, 060, 806. 53	4, 482, 071. 47	3, 915, 480. 97
Fiscal year 1930	300, 494. 34	1, 662, 928. 85	[2] 6, 445, 494. 66	2, 166, 636. 80	800, 419. 12	3, 478, 438. 74	4, 933, 341. 21
Estimated, fiscal year 1931	1, 015, 783. 00	1, 434, 142. 00	[2] 5, 928, 363. 74	1, 129, 500. 00	817, 434. 78	3, 981, 428. 96	4, 210, 433. 02
Estimated, fiscal year 1932	285, 440. 00	1, 404, 142. 00	5, 671, 010. 96	1, 139, 500. 00	810, 000. 00	3, 721, 510. 96	4, 210, 433. 02

	Total authorized	Total appropriated	Total contributed	Total available	Expended		
					From appropriated funds	From contributed funds	Total
RIVER AND HARBOR IMPROVEMENTS							
(Lump-sum appropriations only)							
(Maintenance and improvement of existing river and harbor works)							
Accumulated total:							
June 30, 1928		$354, 202, 462. 27	$14, 191, 288. 39	$368, 393, 750. 66	$328, 320, 768. 30	$13, 510, 780. 43	$341, 831, 548. 73
June 30, 1929		410, 088, 772. 27	14, 591, 386. 73	424, 680, 159. 00	375, 669, 593. 15	13, 773, 789. 43	389, 443, 382. 58
June 30, 1930		472, 088, 772. 27	16, 019, 390. 73	488, 108, 163. 00	441, 776, 984. 87	14, 928, 749. 12	456, 705, 733. 99
Estimated, June 30, 1931		527, 088, 772. 27	17, 219, 390. 73	544, 308, 163. 00	506, 776, 984. 87	16, 128, 749. 12	522, 905, 733. 99
Estimated, June 30, 1932		587, 088. 772. 27	19, 719, 390. 73	606, 808, 163. 00	566, 776, 984. 87	18, 628, 749. 12	585, 405, 733. 99
MISSISSIPPI RIVER FLOOD CONTROL							
(Acts Mar. 1, 1917; Mar. 4, 1923)							
Accumulated total:							
June 30, 1928	$105, 000, 000. 00	85, 000, 000. 00	[3] 17, 328, 040. 52	102, 328, 040. 52	82, 167, 861. 67	[3] 17, 033, 944. 95	99, 201, 806. 62
June 30, 1929	105, 000, 000. 00	95, 000, 000. 00	[4] 16, 061, 288. 09	111, 061, 288. 09	93, 613, 434. 41	15, 809, 001. 70	109, 422, 436. 11
June 30, 1930	105, 000, 000. 00	95, 000, 000. 00	16, 138, 288. 09	111, 138, 288. 09	94, 399, 187. 01	15, 877, 866. 67	110, 287, 053. 68
Estimated, June 30, 1931	105, 000, 000. 00	95, 000, 000. 00	16, 138, 288. 09	111, 138, 288. 09	95, 000, 000. 00	16, 138, 288. 09	111, 138, 288. 09

[2] Includes cash balance at the end of previous year.

[3] $1,311,252.43 refunded to contributors during fiscal year 1929. (Act Mar. 23, 1928, vol. 45, p. 359.)

[4] $188,747.57 to be refunded to contributors. (Act Mar. 23, 1928, vol. 45, p. 359.)

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

WAR DEPARTMENT—Continued

	Total authorized	Total appropriated	Total contributed	Total available	Expended		
					From appropriated funds	From contributed funds	Total
EMERGENCY FLOOD CONTROL, MISSISSIPPI RIVER							
(First deficiency act, Dec. 22, 1927)							
Accumulated total:							
June 30, 1928		$7,000,000.00		$7,000,000.00	$6,738,644.49		$6,738,644.49
June 30, 1929		7,000,000.00		7,000,000.00	7,000,000.00		7,000,000.00
June 30, 1930							
MISSISSIPPI RIVER AND TRIBUTARIES, FLOOD CONTROL AND EMERGENCY FUND							
(Act May 15, 1928)							
Accumulated total:							
June 30, 1928	$330,000,000.00						
June 30, 1929	330,000,000.00	15,000,000.00	$37,000.00	15,037,000.00	11,837,189.00	$4,417.00	11,841,606.00
June 30, 1930	330,000,000.00	45,800,000.00	156,123.00	45,956,123.00	36,108,619.69	36,473.99	36,145,093.68
Estimated, June 30, 1931	330,000,000.00	81,200,000.00	356,123.00	71,556,123.00	67,508,619.69	236,473.99	67,745,093.68
Estimated, June 30, 1932	330,000,000.00	116,600,000.00	606,123.00	117,206,123.00	102,908,619.69	486,473.99	103,395,093.68
SACRAMENTO RIVER FLOOD CONTROL							
(Acts Mar. 1, 1917; May 15, 1928)							
Accumulated total:							
June 30, 1928	11,200,000.00	4,369,900.00	[3] 4,370,000.00	8,739,900.00	4,323,118.00	4,228,775.00	8,551,893.00
June 30, 1929	17,600,000.00	4,769,900.00	[3] 4,370,000.00	9,139,900.00	4,769,900.00	[3] 4,370,000.00	9,139,900.00
June 30, 1930	17,600,000.00	10,139,900.00	86,384.00	10,226,284.00	9,897,507.84	21,754.82	9,919,262.66
Estimated June 30, 1931	17,600,000.00	11,139,900.00	286,384.00	11,426,284.00	10,797,507.84	256,754.82	11,054,262.66
Estimated June 30, 1932	17,600,000.00	12,139,900.00	486,384.00	12,626,284.00	11,797,507.84	456,754.82	12,254,262.66
ROADS IN ALASKA							
(Acts Mar. 3, 1913; June 30, 1921)							
Accumulated total:							
June 30, 1928		[4] 3,229,680.16 [5] 8,525,600.00	1,030,748.18	12,786,028.34	11,755,280.16	1,030,748.18	12,786,028.34
June 30, 1929		[4] 3,380,112.84 [5] 9,350,600.00	1,244,160.95	13,974,873.79	12,730,712.84	1,244,160.95	13,974,873.79
June 30, 1930		[4] 3,596,870.00 [5] 10,150,600.00	1,432,610.82	15,180,080.82	13,747,470.00	1,432,610.82	15,180,080.82
Estimated to June 30, 1931		[4] 3,726,870.00 [5] 10,950,600.00	1,632,610.82	16,310,080.82	14,677,470.00	1,632,610.82	16,310,080.82
Estimated to June 30, 1932		3,856,870.00 11,750,600.00	1,832,610.82	17,440,080.82	15,607,470.00	1,832,610.82	17,440,082.82

	Total available for expenditure July 1, 1929	Accrued during fiscal year 1930	Total available for expenditure, fiscal year 1930	Expended during fiscal year 1930	Unpaid authorized obligations, July 1, 1930	Lapsed, fiscal year 1930	Total available July 1, 1930
REPLACING APPROPRIATIONS							
(Act Apr. 23, 1904, U. S. C., p. 1694, sec. 73)							
Replacing ordnance and ordnance stores:							
1929–30	$1,671,855.61	$963,929.01	$2,635,784.62	$863,511.21	$1,772,273.41		
1930–31		1,986,328.87	1,986,328.87	137,774.23	979,402.73		$869,151.91
(Act Apr. 27, 1914, U. S. C., p. 217, sec. 1282)							
Replacing Signal Corps supplies and equipment:							
1929–30	276,937.25	76,628.51	353,565.76	89,623.74	263,240.78	$701.24	
1930–31		76,265.79	76,265.79				76,265.79

[3] $4,370,000 returned to the State of California (act Feb. 28, 1929, vol. 45, p. 1381).

[4] Wagon roads, bridges, and trails, Alaska fund. Funds derived from sale of certain licenses in the Territory of Alaska as provided in act Mar. 3, 1913 (U. S. C., p. 1561, sec 41).

[5] Construction and maintenance of roads, bridges, and trails, Alaska (U. S. C., title 48, secs. 321, 328).

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

WAR DEPARTMENT—Continued

	Total available for expenditure July 1, 1929	Accrued during fiscal year 1929	Total available for expenditure, fiscal year 1929	Expended during fiscal year 1930	Unpaid authorized obligations, July 1, 1930	Lapsed, fiscal year 1930	Total available July 1, 1930
REPLACING APPROPRIATIONS—Continued							
(Act Mar. 23, 1910, U. S. C., p. 217, sec. 1283)							
Replacing regular supplies of the Army:							
1929–30	$557,724.04	$63,745.71	$621,469.75	$445,524.25	$172,453.41	$3,492.09	
1930–31		590,272.39	590,272.39	87,807.37	89,396.66		$413,068.36
Replacing clothing and equipage:							
1929–30	2,030,897.27	194,497.82	2,225,345.09	2,183,232.66	38,426.29	3,736.14	
1930–31		1,778,642.56	1,778,642.56	248,571.23	124,887.16		1,405,184.17
Replacing Army transportation:							
1929–30	198,189.61	42,561.72	240,751.33	206,572.01	31,395.95	2,783.37	
1930–31		670,105.69	670,105.69	397,069.08	135,630.89		137,405.72
(Act Apr. 27, 1914, U. S. C., p. 216, sec. 1281)							
Subsistence of the Army, 1930		7,087,922.25	7,087,922.25	7,087,922.25			
(Act July 9, 1918, U. S. C., p. 217, sec. 1284)							
Replacing engineer equipment of troops:							
1929–30	74,610.79	1,996.97	76,607.76	42,324.81	33,903.95	379.00	
1930–31		68,110.09	68,110.09	1,682.63	28,316.77		38,110.69
Replacing engineer operations in the field:							
1929–30	37.20	.80	38.00	.80		37.20	
1930–31		43.70	43.70				43.70
Replacing engineer depots:							
1929–30	3,248.95	1,008.59	4,257.54	3,638.01	619.53		
1930–31		1,960.55	1,960.55				1,960.55
(Act June 12, 1906, U. S. C., p. 217, sec. 1285)							
Replacing medical supplies:							
1929–30	488,013.87	70,200.75	558,214.62	528,006.93	27,099.65	3,108.04	
1930–31		523,559.44	523,559.44	213,861.29	90,365.68		219,332.47
(Act May 12, 1917, U. S. C., p. 1034, sec. 23)							
Arms, uniforms, equipment, etc., for field service, National Guard:							
1929–30	74,404.24	2,330.17	76,734.41	59,955.82	16,778.59		
1930–31		93,740.06	93,740.06	17,684.04	32,624.63		43,431.39
(Act Mar. 3, 1875, 18 Stat., p. 388)							
Ordnance material, proceeds of sale (special fund)	298,802.46	48,885.74	347,688.20	77,529.79	139,166.08		130,992.33
Total	5,674,721.29	14,342,737.18	20,017,458.47	12,692,292.15	3,975,982.16	14,237.08	3,334,947.06

DISTRICT OF COLUMBIA

	Receipts	Total available	Total expended	Cash balances
GASOLINE TAX FUND				
Status June 30, 1926				$176,557.76
Fiscal year 1927	$1,251,333.38	$1,427,891.14	$1,069,460.64	358,430.50
Fiscal year 1928	1,402,832.11	1,761,262.61	1,401,744.88	359,517.73
Fiscal year 1929	1,677,184.84	2,036,702.57	1,504,788.86	531,913.71
Fiscal year 1930	1,762,397.81	2,294,311.52	1,738,032.92	556,278.60
Estimated, fiscal year 1931	1,800,000.00	2,356,278.60	1,900,000.00	456,278.60
Estimated, fiscal year 1932	1,915,000.00	2,371,278.60	2,000,000.00	371,278.60
POLICEMEN AND FIREMEN'S RELIEF FUND				
Status June 30, 1926				51,737.52
Fiscal year 1927	592,152.42	643,889.94	566,467.65	77,422.29
Fiscal year 1928	585,876.42	663,298.71	578,550.97	84,747.74
Fiscal year 1929	601,216.46	685,964.20	613,767.49	72,196.71
Fiscal year 1930	576,718.37	648,915.08	639,193.07	9,722.01
Estimated, fiscal year 1931	675,000.00	684,722.01	675,000.00	9,722.01
Estimated, fiscal year 1932	725,000.00	734,722.01	725,000.00	9,722.01

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No. 8.—*Summary statements of various accounts, funds, and authorizations*—Continued

DISTRICT OF COLUMBIA—Continued

	Receipts	Total available	Total expended	Cash balances
ESCHEATED ESTATES RELIEF FUND				
Status June 30, 1926				$6,312.25
Fiscal year 1927	$363.85	$6,676.10	$6,625.71	50.39
Fiscal year 1928	2,097.95	2,148.34	2,042.64	105.70
Fiscal year 1929	1,926.14	2,031.84	1,940.23	91.61
Fiscal year 1930	709.74	801.35	651.88	149.47
Estimated, fiscal year 1931	2,500.00	2,649.47	2,649.47	
Estimated, fiscal year 1932	2,500.00	2,500.00	2,500.00	
INDUSTRIAL HOME SCHOOL FUND				
Status June 30, 1926				1,350.95
Fiscal year 1927	1,597.65	2,948.60	1,846.27	1,102.33
Fiscal year 1928	185.62	1,287.95	1,047.26	240.69
Fiscal year 1929	24.00	264.69	142.39	122.30
Fiscal year 1930		122.30	75.85	46.45
Estimated, fiscal year 1931				
Estimated, fiscal year 1932				
PERMIT FUND				
Status June 30, 1926				78,909.57
Fiscal year 1927	48,199.23	127,108.80	55,449.01	71,659.79
Fiscal year 1928	31,113.50	102,773.29	56,709.00	46,064.29
Fiscal year 1929	35,946.58	82,010.87	36,829.59	45,181.28
Fiscal year 1930	30,180.91	75,362.19	53,065.02	22,297.17
Estimated, fiscal year 1931	35,000.00	57,297.17	50,000.00	7,297.17
Estimated, fiscal year 1932	50,000.00	57,297.17	50,000.00	7,297.17
WATER FUND				
Status June 30, 1926				136,803.86
Fiscal year 1927	1,452,139.17	1,588,943.03	1,326,214.83	262,728.20
Fiscal year 1928	1,422,690.68	1,685,418.88	1,496,857.06	188,561.82
Fiscal year 1929	1,507,812.84	1,696,374.66	1,527,444.28	168,930.38
Fiscal year 1930	1,573,465.14	1,742,395.52	1,426,852.01	315,543.51
Estimated, fiscal year 1931	2,077,730.00	2,393,273.51	1,690,000.00	703,273.51
Estimated, fiscal year 1932	2,017,000.00	2,720,273.51	2,396,000.00	324,273.51
MISCELLANEOUS TRUST FUND DEPOSITS				
Status June 30, 1926				347,541.96
Fiscal year 1927	953,772.02	1,301,313.98	1,014,569.36	286,744.62
Fiscal year 1928	832,255.72	1,119,000.34	889,609.56	229,390.78
Fiscal year 1929	584,230.91	813,621.69	524,085.22	289,536.47
Fiscal year 1930	655,805.15	945,341.62	669,709.87	275,631.75
Estimated, fiscal year 1931	500,000.00	775,631.75	650,000.00	125,631.75
Estimated, fiscal year 1932	700,000.00	825,631.75	700,000.00	125,631.75
MILITIA FUND FROM FINES				
Status June 30, 1926				124.22
Fiscal year 1927	20.00	144.22		144.22
Fiscal year 1928		144.22		144.22
Fiscal year 1929		144.22	22.44	121.78
Fiscal year 1930		121.78		121.78
Estimated, fiscal year 1931		121.78		121.78
Estimated, fiscal year 1932		121.78		121.78

	Receipts			Total, including previous fiscal year balance	Expenditures			Balance
	From appropriations	From salary deductions	Loans, interest, etc.		Refunds	Annuities, etc.	Invested (cost)	
TEACHERS' RETIREMENT FUND								
Total June 30, 1927	$360,393.97	$1,694,414.74	$219,616.18	$2,309,747.92	$144,199.67	$397,164.89	$1,731,983.04	$36,400.32
Fiscal year 1928	337,035.50	282,157.95	85,412.15	741,005.92	50,351.87	136,829.62	520,180.36	33,644.07
Fiscal year 1929	380,000.00	282,582.90	116,373.94	812,600.91	42,569.65	166,865.55	537,100.43	66,065.28
Fiscal year 1930	400,000.00	284,296.13	132,928.17	883,289.58	59,239.89	195,114.70	556,421.13	72,513.86
Estimated, 1931	400,000.00	285,000.00	150,000.00	907,513.86	50,000.00	200,000.00	657,513.86	
Estimated, 1932	400,000.00	300,000.00	175,000.00	875,000.00	50,000.00	210,000.00	615,000.00	

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BUDGET STATEMENT NO. 9

Classification by governmental functions of estimates of appropriations, fiscal year 1932, appropriations for fiscal year 1931, and expenditures, fiscal year 1930

[For description of the character of appropriations and expenditures comprehended within the various functions, see p. A2]

	Estimates of appropriations, 1932	Per cent	Appropriations, 1931	Per cent	Actual expenditures, 1930	Per cent
A. General functions:						
1. Legislative	$14, 452, 682. 00	0. 37	$14, 410, 838. 00	0. 39	$13, 910, 748. 90	0. 35
2. Judicial	12, 407, 178. 00	. 32	11, 340, 378. 00	. 31	11, 299, 752. 92	. 28
3. Executive	288, 400. 00	. 01	287, 320. 00	. 01	283, 877. 25	. 01
4. General administration—						
1. Fiscal administration	73, 726, 024. 00	1. 87	72, 742, 403. 00	1. 96	72, 191, 785. 48	1. 80
2. Government supply services	4, 821, 720. 00	. 12	4, 232, 672. 00	. 11	3, 744, 184. 50	. 09
3. Public-buildings service	31, 531, 658. 00	. 80	25, 037, 770. 58	. 67	21, 945, 393. 17	. 55
4. Civil pensions and allowances and Federal payments to civil service and foreign service retirement funds	23, 284, 756. 00	. 59	23, 308, 947. 00	. 62	22, 648, 721. 78	. 58
5. Other general expenses [1]	601, 318. 00	. 02	645, 254. 00	. 02	1, 799, 020. 13	. 05
Total, general administration	133, 965, 476. 00	3. 40	125, 967, 046. 58	3. 38	122, 329, 105. 06	3. 07
5. Construction of General Government buildings, including sites	82, 324, 368. 00	2. 09	62, 969, 235. 00	1. 70	44, 921, 384. 94	1. 12
Total, general functions	243, 438, 104. 00	6. 19	214, 974, 817. 58	5. 79	192, 744, 869. 07	4. 83
B. Military functions:						
1. National defense—						
1. General	604, 286, 556. 00	15. 37	602, 485, 150. 00	16. 23	599, 234, 935. 88	15. 02
2. Buildings and other structures, including sites	24, 302, 818. 00	. 62	31, 952, 523. 00	. 86	13, 143, 467. 76	. 33
3. Aircraft	32, 195, 565. 00	. 82	31, 544, 854. 00	. 85	31, 197, 333. 62	. 78
4. Naval construction, ships	28, 300, 000. 00	. 72	56, 800, 000. 00	1. 53	58, 050, 214. 67	1. 46
Total, national defense	689, 084, 939. 00	17. 53	722, 782, 527. 00	19. 47	701, 625, 951. 93	17. 59
2. Military pensions; annuities, compensation, homes and hospitals for war veterans, and life-insurance claims	927, 302, 176. 00	23. 58	817, 215, 438. 00	22. 02	835, 275, 349. 10	20. 93
Total, military functions	1, 616, 387, 115. 00	41. 11	1, 539, 997, 965. 00	41. 49	1, 536, 901, 301. 03	38. 52
C. Civil functions:						
1. Foreign relations and protection of American interests abroad	17, 336, 387. 84	. 44	17, 425, 903. 64	. 47	14, 460, 125. 94	. 36
2. General law enforcement	53, 507, 182. 00	1. 36	51, 611, 009. 00	1. 39	45, 245, 312. 29	1. 13
3. Provision for control of currency and banking	11, 878, 899. 00	. 30	12, 231, 729. 00	. 33	12, 636, 578. 40	. 32
4. Administration of Indian affairs	34, 430, 211. 73	. 88	37, 084, 979. 74	1. 00	31, 722, 665. 48	. 80
5. Administration of public domain	37, 363, 860. 00	. 95	37, 839, 895. 00	1. 02	37, 607, 955. 55	. 94
6. Promotion and regulation of commerce and industry	25, 797, 199. 00	. 66	24, 031, 045. 00	. 65	23, 414, 521. 40	. 58
7. Promotion and regulation of aerial transportation	11, 596, 800. 00	. 29	10, 907, 020. 00	. 29	8, 033, 253. 99	. 20
8. Promotion, regulation, and operation of marine transportation—						
1. General	92, 497, 468. 50	2. 35	52, 660, 252. 50	1. 42	76, 731, 561. 32	1. 92
2. Capital stock, Inland Waterways Corporation					1, 500, 000. 00	. 04
Total, promotion, regulation, and operation of marine transportation	92, 497, 468. 50	2. 35	52, 660, 252. 50	1. 42	78, 231, 561. 32	1. 96
9. Promotion and regulation of land transportation	12, 975, 593. 00	. 33	11, 329, 963. 00	. 31	7, 397, 042. 80	. 19
10. Postal Service (deficiency in postal revenues)	114, 041, 000. 00	2. 90	111, 202, 200. 00	3. 00	[2] 91, 772, 649. 80	2. 30

[1] Salaries and expenses of the several departments not directly chargeable to any productive function.

[2] Includes $58,198.91 miscellaneous items.

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No. 9.—*Classification by governmental functions of estimates of appropriations, fiscal year 1932, appropriations for fiscal year 1931, and expenditures, fiscal year 1930*—Continued

	Estimates of appropriations, 1932	Per cent	Appropriations, 1931	Per cent	Actual expenditures, 1930	Per cent
C. Civil functions—Continued.						
11. Promotion and regulation of agriculture—						
1. General	$57, 691, 465. 00	1. 47	$55, 370, 901. 00	1. 49	$54, 905, 479. 67	1. 38
2. Seed grain loans (net)					4, 693, 972. 06	. 12
3. Agricultural marketing loans (net)	100, 000, 000. 00	2. 54			149, 958, 273. 55	3. 76
Total, promotion and regulation of agriculture	157, 691, 465. 00	4. 01	55, 370, 901. 00	1. 49	209, 557, 725. 28	5. 26
12. Promotion and regulation of fisheries	2, 907, 500. 00	. 07	2, 623, 060. 00	. 07	2, 438, 808. 12	. 06
13. Promotion of labor interests	8, 462, 805. 00	. 22	7, 810, 570. 00	. 21	10, 256, 778. 36	. 26
14. Immigration and naturalization	11, 186, 440. 00	. 28	10, 178, 930. 00	. 27	9, 511, 766. 24	. 24
15. Promotion of public health	23, 281, 984. 00	. 59	20, 850, 858. 00	. 56	19, 521, 009. 63	. 49
16. Promotion of public education	17, 677, 755. 00	. 45	18, 341, 562. 26	. 49	14, 295, 360. 10	. 36
17. Science and research, general	16, 532, 134. 00	. 42	18, 759, 286. 00	. 51	23, 337, 466. 86	. 59
18. Public improvements—						
1. Roads	136, 410, 840. 00	3. 47	87, 068, 900. 00	2. 35	86, 239, 162. 98	2. 16
2. Rivers and harbors	63, 314, 950. 00	1. 61	55, 915, 600. 00	1. 51	67, 695, 606. 36	1. 70
3. Flood control	36, 850, 000. 00	. 94	36, 764, 000. 00	. 99	26, 690, 904. 94	. 67
4. Other	26, 493, 215. 00	. 67	26, 884, 973. 00	. 72	15, 488, 666. 72	. 39
Total, public improvements	263, 069, 005. 00	6. 69	206, 633. 473. 00	5. 57	196, 114, 341. 00	4. 92
19. District of Columbia, territorial, and other local governments	50, 806, 898. 00	1. 29	51, 334, 740. 00	1. 38	48, 375, 821. 79	1. 21
20. Relief expenditures	15, 000. 00	. 00	1, 676, 628. 50	. 05	1, 897, 291. 05	. 05
Total, civil functions	963, 055, 587. 07	24. 48	759, 904, 005. 64	20. 48	885, 828, 035. 40	22. 22
D. Nonfunctional:						
1. Refunds, losses, and miscellaneous	60, 451, 700. 00	1. 54	152, 623, 500. 00	4. 11	159, 533, 168. 20	4. 00
2. Fixed-debt charges—						
1. Public-debt retirements chargeable to ordinary receipts	468, 509, 905. 00	11. 91	440, 998, 200. 00	11. 88	554, 517, 900. 13	13. 90
2. Interest on the public debt	581, 000, 000. 00	14. 77	603, 000, 000. 00	16. 25	659, 347, 613. 07	16. 53
Total, fixed-debt charges	1, 049, 509, 905. 00	26. 68	1, 043, 998, 200. 00	28. 13	1, 213, 865, 513. 20	30. 43
Total, nonfunctional	1, 109, 961, 605. 00	28. 22	1, 196, 621, 700. 00	32. 24	1, 373, 398, 681. 40	34. 43
					3, 988, 872, 886. 90	100. 00
Adjustment between cash expenditures and checks issued					5, 279, 600. 19	
Total	3, 932, 842, 411. 07	100. 00	3, 711, 498, 488. 22	100. 00	3, 994, 152, 487. 09	
Deduct trust funds included above	130, 146, 193. 00		134, 782, 632. 00		132, 072, 467. 29	
Total, general and special funds	3, 802, 696, 218. 07		3, 576, 715, 856. 22		3, 862, 080, 019. 80	
Add Postal Service payable from postal revenues	735, 003, 057. 00		725, 844, 097. 00		705, 484, 098. 00	
Total	5, 537, 699, 275. 07		4, 302, 559, 953. 22		4, 567, 564, 117. 80	

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BUDGET STATEMENT No. 10

Summary of estimates of appropriations for public works, fiscal year 1932, compared with appropriations for fiscal year 1931 and expenditures for fiscal year 1930

Appropriation	Nature of construction	Estimates of appropriations, 1932	Appropriations, 1931	Actual expenditures, 1930
LEGISLATIVE				
Site and construction, House Office Building.	Office building	$3, 800, 000. 00	$1, 500, 000. 00	$1, 093, 497. 38
Enlarging and improving Capitol Grounds.	Grading, planting, concrete walks, etc		4, 763, 893. 00	
Completion of Senate Office Building	Erection of wing, completion of approaches, etc.	3, 368, 250. 00		
Approach to Senate Office Building	Granite terraces, balustrades, etc		500, 000. 00	7, 635. 87
Enlarging and relocating Botanic Garden.	Purchase of site, razing of buildings			50. 00
New conservatories, Botanic Garden	Conservatory building, residence for Director, etc.	576, 398. 00		134. 60
Site for additional buildings, Library of Congress.	Purchase of land, and improvements			42, 004. 64
New buildings, Library of Congress	Library buildings equipped with book stacks.	1, 000, 000. 00		
New building for the United States Government Printing Office.	Razing old buildings and erecting new building.	1, 000, 000. 00		
Total, legislative		9, 744, 648. 00	6, 763, 893. 00	1, 143, 322. 49
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS				
Maintenance, Executive Mansion and Grounds.	Reconstruction of pipe tunnel and remodeling offices.	28, 000. 00		188, 061. 00
American Battle Monuments Commission.	Memorial chapels in the cemeteries and monuments on the battlefields of Europe.	227, 816. 00	907, 561. 00	1, 194, 633. 00
Arlington Memorial Bridge Commission.	Bridge across Potomac River at Washington, D. C.	1, 000, 000. 00	1, 000, 000. 00	2, 749, 025. 08
George Rogers Clark Sesquicentennial Commission.	Monument	800, 000. 00		37, 266. 21
Mount Rushmore National Memorial Commission.	Carving of heroic figures and improvement of grounds, Mount Rushmore, S. Dak.		60, 000. 00	70, 227. 66
Advisory Committee for Aeronauties	Boiler house and garage; wind tunnel; seaplane channel; hangar.		435, 000. 00	757, 312. 00
Public warehouse site and building	Warehouse, Washington, D. C	1, 310, 000. 00		161, 088. 36
American Red Cross Building	Monumental building (part contribution)		350, 000. 00	
General expenses, Public Buildings	Road construction	100, 000. 00	35, 000. 00	
Supreme Court Building	Court and office building	4, 250, 000. 00	1, 000, 000. 00	337. 65
Hospital facilities and services	Hospitals, homes, and other buildings, for care of veterans.	11, 350, 000. 00	2, 000, 000. 00	8, 241, 385. 00
National Homes for Disabled Volunteer Soldiers.	do			1, 706, 538. 00
Total, Executive Office and independent establishments.		19, 065, 816. 00	5, 787, 561. 00	15, 105, 873. 96
DEPARTMENT OF AGRICULTURE				
Salaries and expenses, Office of Experiment Stations.	Farm buildings		8, 000. 00	23, 763. 00
Salaries and expenses, Weather Bureau.	Offices and living quarters at field stations	30, 000. 00		42, 883. 00
Salaries and expenses, Bureau of Animal Industry.	Farm and laboratory buildings	3, 000. 00	22, 000. 00	12, 000. 00
Experiments in livestock production in southern United States.	Bridge			16, 000. 00
Salaries and expenses, Bureau of Dairy Industry.	Farm and laboratory buildings	30, 000. 00	12, 600. 00	43, 345. 00
Salaries and expenses, Bureau of Plant Industry.	Farm buildings, greenhouses, field laboratories, shop buildings, garages, fences.	30, 500. 00	83, 139. 00	197, 981. 00
Salaries and expenses, Forest Service	Roads, trails, telephone lines, fire breaks, lookout structures, dwellings, barns, latrines, fences, water development, office building and laboratory.	3, 409, 000. 00	2, 449, 000. 00	486, 000. 00
Improvement of Oregon caves	Lighting system and stairways			2, 626. 00
Cooperative work, Forest Service	Roads, trails, fences, water development	1, 111, 480. 00	1, 112, 040. 00	1, 134, 949. 00
Roads and trails for States, national forest fund.	Roads and trails	600, 000. 00	600, 000. 00	323, 094. 00
Roosevelt Memorial	Road memorial monument		25, 000. 00	
Forest roads and trails	Roads and trails	12, 500, 000. 00	11, 000, 000. 00	6, 916, 000. 00
Salaries and expenses, Bureau of Biological Survey.	Cabins, headquarters buildings, barns, outbuildings, game fences, pens.	6, 750. 00	15, 000. 00	9, 855. 00

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No. 10.—*Summary of estimates of appropriations for public works, fiscal year 1932, compared with appropriations for fiscal year 1931 and expenditures for fiscal year 1930*—Continued

Appropriation	Nature of construction	Estimates of appropriations, 1932	Appropriations, 1931	Actual expenditures, 1930
DEPARTMENT OF AGRICULTURE—continued				
Upper Mississippi River wild life refuge.	Cabins, boathouses, lookouts	$1, 300. 00	$1, 000. 00	$1, 178. 00
Bear River migratory bird refuge	Dams, dikes, levees, cabins, headquarters buildings, outbuildings, lookouts.		75, 000. 00	150, 174. 00
Salaries and expenses, Bureau of Public Roads.	Laboratory buildings		22, 000. 00	
Cooperative construction of rural post roads.	Highway construction	125, 000, 000. 00	75, 000, 000. 00	77, 890, 757. 81
Mount Vernon Memorial Highway	do		2, 000, 000. 00	1, 109, 590. 48
Flood relief, Vermont, New Hampshire, and Kentucky.	do			1, 530, 558. 58
Flood relief, Missouri, Mississippi, Louisiana, and Arkansas.	do			341, 702. 91
Flood relief, Alabama	do			293. 30
Flood relief, South Carolina and Georgia.	do		1, 311, 628. 00	
Salaries and expenses, Plant Quarantine and Control Administration.	Fumigation house, inspection stations, storage sheds.	37, 500. 00	2, 000. 00	21, 225. 00
Total, Department of Agriculture.		142, 759, 530. 00	93, 738, 407. 00	90, 253, 976. 08
DEPARTMENT OF COMMERCE				
Air navigation facilities	Construction of airways, buildings and stations, and installing equipment and apparatus.	1, 441, 500. 00	2, 121, 600. 00	1, 629, 510. 00
Site and construction, radio station	Monitoring station			48, 400. 00
Enforcement of wireless communication laws.	Purchase and installation of power equipment.		30, 000. 00	
Expenses of Fifteenth Census	Extension of fireproof vault			42, 370. 00
Power-plant equipment, Bureau of Standards.	Heating and power systems			75, 000. 00
Equipment, Bureau of Standards	Dynamometer laboratory, alteration of north building, etc.	38, 000. 00	77, 900. 00	3, 500. 00
Improvement and care of grounds, Bureau of Standards.	Roads, grounds, and drains	5, 000. 00	5, 750. 00	2, 700. 00
Hydraulic laboratory, Bureau of Standards.	Laboratory building, flume and fixed equipment.		350, 000. 00	
Additional land, Bureau of Standards	Addition to present site		400, 000. 00	
General expenses, Lighthouse Service	Lighthouse depots, light stations, other aids to navigation and purchase and installation of equipment.	325, 000. 00	300, 000. 00	250, 000. 00
Aids to navigation, Lighthouse Service.	Lighthouse depots, light stations, other aids to navigation, roads, and purchase and installation of equipment.	920, 000. 00	804, 000. 00	540, 057. 00
Acquisition of land, Lighthouse Service.	Depot site		70, 000. 00	
Repairs due to hurricane damage, Coast and Geodetic Survey.	Office building at San Juan, P. R			9, 994. 76
Party expenses, magnetic work, Coast and Geodetic Survey.	Alterations and additions to buildings at Cheltenham, Md., and rebuilding variation observatory at San Juan, P. R.	3, 000. 00	3, 184. 00	
Construction at La Crosse, Wis., station, Bureau of Fisheries.	Quarters and other buildings			10, 000. 00
Construction at Fairport, Iowa, station, Bureau of Fisheries.	Buildings and water supply		24, 000. 00	
By-products plant, Pribilof Islands, Alaska, Bureau of Fisheries.	Machine sheds, etc		65, 000. 00	
Propagation of food fishes	Buildings and water supply		20, 000. 00	5, 000. 00
Protecting seal and salmon fisheries of Alaska.	Buildings	34, 100. 00	34, 100. 00	34, 244. 00
Construction of stations	Land, buildings, and other structural improvements for fish-cultural stations.	448, 500. 00	265, 000. 00	81, 802. 00
Investigating mine accidents	Replacement of building at Experimental Mine, Bruceton, Pa.		8, 000. 00	
Helium plants	Continuation of construction of Amarillo helium plant.		30, 000. 00	95, 000. 00
Total, Department of Commerce.		3, 215, 100. 00	4, 608, 534. 00	2, 827, 577. 76

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No. 10.—*Summary of estimates of appropriations for public works, fiscal year 1932, compared with appropriations for fiscal year 1931 and expenditures for fiscal year 1930*—Continued

Appropriation	Nature of construction	Estimates of appropriations, 1932	Appropriations, 1931	Actual expenditures, 1930
DEPARTMENT OF THE INTERIOR				
Indian agency buildings	Employees' cottages, water and sewerage systems, etc.	$75,000.00	$85,500.00	$58,319.00
Telephone line construction	Telephone lines	23,000.00	51,000.00	
Developing water supply (gratuity)	Drilling wells and improving springs	141,000.00	114,000.00	44,936.00
Developing water supply (tribal funds).	do	11,000.00	11,000.00	87,225.00
Irrigation, Indian reservations (reimbursable).	Irrigating works on Indian reclamation projects.	1,470,373.00	1,234,863.00	787,207.00
Education, Five Civilized Tribes (tribal funds).	School buildings	10,000.00	10,000.00	53,079.00
Indian school buildings	School buildings, dormitories, heating plants, employees' quarters, etc.	465,000.00	485,000.00	336,240.00
Construction of public school buildings in Arizona.	Public school buildings		11,500.00	22,241.00
Indian boarding schools	School buildings, dormitories, heating plants, employees' quarters, etc.	871,500.00	1,007,000.00	354,188.00
Conservation of health among Indians.	Hospitals, sanatoria, employees' quarters, heating plants, etc.	809,000.00	682,000.00	495,265.00
Miscellaneous tribal funds	Telephone lines	25,000.00		
Do	Roads and bridges	17,000.00	43,000.00	286,531.44
Roads, bridges, and monuments	Roads, bridges, and monuments	274,000.00	296,000.00	
Reclamation fund—special fund	Dams, reservoirs, carriage, and distribution canal and laterals, drains, pumping and power plants, buildings, etc., incidental to irrigation systems.	8,000,000.00	8,000,000.00	8,611,396.00
Boulder Canyon project	Hoover Dam and incidental features	17,000,000.00	10,660,000.00	
National Park Service	Employees' quarters, comfort stations, water and sewer systems, camp ground development, fire lookout stations, fire lanes, telephone lines, etc.	644,750.00	947,360.00	417,640.00
Roads and trails, national parks	Roads and trails	5,000,000.00	5,000,000.00	3,658,746.43
Education of natives of Alaska	School buildings, dormitories, and residences for teachers.	146,000.00	104,200.00	63,621.54
Industrial Boarding School, Shoemaker Bay, Alaska.	Clearing and grading grounds and erection of buildings.	100,000.00	71,000.00	
Medical relief in Alaska	Erection of hospital buildings	26,000.00	42,000.00	
Alaska R. R. fund	Construction and improvement of railroad roadway, buildings, stations, etc.	175,000.00	110,864.00	264,271.32
Medical and surgical building, St. Elizabeths Hospital.	Hospitals and other buildings for care of veterans and others.			628,306.37
Buildings, St. Elizabeths Hospital	do	1,575,000.00	420,000.00	
Chemistry building, Howard University.	Chemistry laboratories and classrooms		539,000.00	13,870.72
Dormitory buildings, Howard University.	Dormitories			
Educational classroom building	Building for new classroom	260,000.00	200,000.00	
Power plant, underground service	Power plant for development of Freedmen's Hospital and Howard University.	225,000.00		
Freedmen's Hospital	Hospital buildings for the care of pay and indigent patients.	97,000.00	155,000.00	32,893.14
Total, Department of the Interior.		37,440,623.00	30,280,287.00	16,215,976.96
DEPARTMENT OF JUSTICE				
United States penitentiary, Atlanta, Ga.	Water system and power plant; farm improvement, drilling and equipping wells; cable system, barns, septic tank, etc.	100,000.00	79,000.00	196,930.46
United States penitentiary, McNeil Island, Wash.	Buildings and equipment for same, sites, water systems, etc.	214,135.00	139,000.00	99,699.58
United States penitentiary, northeastern section.	Site and construction		1,700,000.00	
United States Industrial Reformatory, Chillicothe, Ohio.	Buildings	1,000,000.00	450,000.00	174,841.65
National Training School for Boys	Family and shop buildings	200,000.00		
Federal jails	Sites, constructing, remodeling and equipping buildings.	500,000.00	1,000,000.00	
Prison camps	Buildings		150,000.00	
United States reformatory west of Mississippi River.	Site and construction	500,000.00		
Total, Department of Justice		2,514,135.00	3,518,000.00	471,471.69

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No. 10.—*Summary of estimates of appropriations for public works, fiscal year 1932, compared with appropriations for fiscal year 1931 and expenditures for fiscal year 1930*—Continued

Appropriation	Nature of construction	Estimates of appropriations, 1932	Appropriations, 1931	Actual expenditures, 1930
NAVY DEPARTMENT				
Engineering, Bureau of Engineering	Operating buildings, power houses, quarters, etc.	----------	----------	$79, 944. 00
Naval hospital fund	Extension of existing hospital facilities	----------	$72, 386. 82	59, 505. 58
Public works, Bureau of Yards and Docks.	Barracks, shop buildings, hangars, storehouses, and other buildings, floating dry dock, sea walls, piers, power-plant equipment, etc.	$10, 000, 000. 00	10, 174, 600. 00	7, 712, 800. 00
Aviation, Navy	Improvements to roads, railroads, walks, landing fields, seaplane runways and grounds, extension to heating, electrical, and other systems, dredging, etc.	178, 100. 00	101, 700. 00	250, 000. 00
Total, Navy Department		10, 178, 100. 00	10, 348, 686. 82	8, 102, 249. 58
DEPARTMENT OF STATE				
Foreign Service buildings fund	Acquisition by purchase or construction of embassy, legation, and consular grounds and buildings.	2, 000, 000. 00	1, 700, 000. 00	1, 745, 077. 96
Diplomatic and consular establishments, Tokyo, Japan.	Completing construction of ambassador's residence, chancery, and two apartment houses for staff.	----------	120, 000. 00	194, 285. 84
Total, Department of State		2, 000, 000. 00	1, 820, 000. 00	1, 939, 363. 80
TREASURY DEPARTMENT				
Establishing Coast Guard stations	Coast Guard stations, new	143, 500. 00	45, 000. 00	6, 607. 00
Rebuilding and repairing stations, etc., Coast Guard.	Rebuilding and improvement of stations	300, 000. 00	319, 000. 00	58, 699. 00
Coast Guard Academy	New academy buildings	1, 640, 000. 00	----------	20, 280. 00
Sites and construction, public buildings.	Acquisition of sites and construction of post offices, courthouses, customhouses, quarantine stations, marine hospitals, etc.	61, 805, 000. 00	48, 844, 300. 00	35, 649, 333. 00
Acquisition of triangle properties, Washington, D. C.	Purchase of sites	5, 000, 000. 00	9, 000, 000. 00	6, 447, 552. 00
Marine hospital (new), Cleveland, Ohio, (special fund).	Acquisition of site and construction of buildings.	----------	----------	704, 684. 00
Total, Treasury Department		68, 888, 500. 00	58, 208, 300. 00	42, 887, 155. 00
WAR DEPARTMENT				
Military activities				
Construction of buildings, utilities and appurtenances at military posts.	Barracks, quarters, hospitals, and other buildings for troops.	[1] 14, 700, 000. 00	16, 112, 860. 00	7, 613, 972. 90
Construction and installation of officers' quarters, Fort Riley, Kans.	Officers' quarters	----------	----------	4, 347. 00
Enlargement of water supply, Fort Douglas, Utah.	Dam and distribution system	----------	----------	264, 364. 00
Walter Reed General Hospital: Completion of construction of additional facilities.	Hospital buildings	----------	----------	565, 758. 00
Central power plant, Fort Mills, Corregidor, P. I.	Modernization of power plant	----------	----------	98, 429. 00
Roads, walks, wharves, and drainage	Road construction, Presidio	----------	----------	8, 172. 00
Restoration of post hospital at Jefferson Barracks, Mo.	Rebuilding hospital wing	----------	----------	22, 946. 00
Revetment wall, Fort Moultrie, S. C.	Sea wall	----------	25, 000	----------
Acquisition of land, Camp Bullis, Tex., Bolling Field, D. C., Fort Lewis, Wash., Fort Bliss, Tex., and Maxwell Field, Ala.	Sites, and enlargement of reservations	----------	1, 174, 305	66, 750. 00
Seacoast defenses, Engineers	Structures for military defense	259, 000. 00	199, 000. 00	361, 790. 00
Air Corps, Army	Technical buildings, construction of landing fields, runways, etc.	5, 938, 990. 00	2, 724, 073. 00	1, 721, 580. 00
Repairs of arsenals	Heating plant, high-pressure water system, power-blending unit, etc.	170, 000. 00	200, 000. 00	----------
Ammunition storage facilities, Army	Construction of magazines and purchase of land.	----------	300, 000. 00	856, 986. 00
Total, military activities		21, 067, 990. 00	20, 735, 238. 00	11, 585, 094. 90

[1] Plus $3,000,000 contract authorization.

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No. 10.—*Summary of estimates of appropriations for public works, fiscal year 1932, compared with appropriations for fiscal year 1931 and expenditures for fiscal year 1930*—Continued

Appropriation	Nature of construction	Estimates of appropriations, 1932	Appropriations, 1931	Actual expenditures, 1930
WAR DEPARTMENT—continued				
Nonmilitary activities				
Cemeterial expenses	Buildings, roads, etc	$176,893.00	$148,498.00	$98,768.00
National military parks and monuments.	Buildings, roads, land, etc	250,744.00	353,342.00	134,120.00
Restoration of Fort McHenry, Md	Restoration of fort			13,548.00
Construction and maintenance of roads, bridges, and trails, Alaska.	Constructing roads, bridges, and trails (exclusive of maintenance).	144,000.00	150,000.00	364,519.00
Interoceanic canals	Survey, Nicaragua Canal		95,000.00	51,196.00
Maintenance and improvement of existing river and harbor works.	Dredging of channels, construction of breakwater, jetties, and other works for improvement of navigation (exclusive of maintenance).	38,000,000.00	41,000,000.00	45,622,380.00
Dam No. 2, Muscle Shoals, Ala	Hydroelectric plant			22,039.00
Flood control, Mississippi River	Construction of levees, revetments, and other flood-control works.	29,000,000.00	26,000,000.00	21,567,702.00
Emergency fund for flood control, Mississippi River.	Repair of levees	250,000.00	250,000.00	256,511.00
Flood control, Sacramento River, Calif.	Dredging channel, building levees, bank protection and by-pass weirs.	1,000,000.00	900,000.00	653,941.00
Operating and care of canals, etc. (reconstruction of dam).	Reconstruction of dam		840,000.00	459,260.00
Funds contributed for river and harbor improvements.	Dredging channels, construction of breakwaters and other improvements of navigable waters.	2,500,000.00	500,000.00	1,339,404.57
Funds advanced for river and harbor improvements.	do	500,000.00	100,000.00	
Funds contributed for flood control, Mississippi and Sacramento Rivers.	Building levees	450,000.00	350,000.00	141,401.24
Miscellaneous appropriations for rivers and harbors.	Dredging channels and other improvements to navigable waters.			16,692.00
Protective works and measures, Lake of the Woods and Rainy River, Minn.	Flowage easements and bank protection			88,482.00
Protective works and measures, Lake of the Woods and Rainy River, Minn. (contributed by Canada).	do			96,860.00
Total, nonmilitary		72,271,637.00	70,686,840.00	70,926,823.81
Total, War Department, exclusive of Panama Canal.		93,339,627.00	91,422,078.00	82,511,918.71
Panama Canal: Maintenance and operation, Panama Canal.	Construction of Madden Dam, Arraijan Road and Ferry, schools, quarters, and other buildings.	[2] 2,985,000.00	2,700,000.00	1,417,896.00
Total, War Department, including Panama Canal.		96,324,627.00	94,122,078.00	83,929,814.71
DISTRICT OF COLUMBIA				
Public works, total of all appropriations.	Public school buildings, highways, water, and sewer construction, etc.	10,379,500.00	9,912,900.00	7,636,694.18
Total, public works		402,510,579.00	319,108,646.82	270,513,476.21

[2] Plus $2,000,000 contract authorization for construction of Madden Dam.

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BUDGET STATEMENT NO. 11

Summary of estimates of appropriations, by "character and objects of expenditure," [1] for the fiscal year 1932, compared with appropriations for the fiscal year 1931, and expenditures and obligations for 1930, exclusive of the Postal Service

Character and objects of expenditure	Estimates of appropriations, 1932		Appropriations, 1931		Expenditures and obligations, 1930	
	Amount	Per cent	Amount	Per cent	Amount	Per cent
Current expenses:						
01. Personal services [2]	$608,062,938.00	15.91	$585,408,928.99	16.26	$576,711,929.23	14.65
02. Supplies and materials	121,963,314.00	3.19	116,911,790.48	3.24	110,543,507.54	2.81
03. Subsistence and support of persons (service)	12,807,874.00	.34	11,355,378.00	.32	12,084,071.00	.31
04. Subsistence and care of animals and storage and care of vehicles (service)	515,806.00	.01	463,082.00	.01	472,612.00	.01
05. Communication service	5,992,722.00	.16	5,464,203.17	.15	4,664,347.97	.12
06. Travel expenses	44,309,246.00	1.16	39,735,498.61	1.10	39,102,189.06	.99
07. Transportation of things (service)	15,477,107.00	.41	14,876,584.00	.41	15,577,992.24	.40
08. Printing, engraving, lithographing, binding, photographing, and typewriting (service)	10,988,893.00	.29	11,000,142.00	.31	11,128,140.00	.28
09. Advertising and publication of notices (service)	154,015.00	.01	150,785.00	.01	150,260.99	.01
10. Furnishing of heat, light, power, water, and electricity (service)	8,350,390.00	.22	7,772,155.00	.22	7,220,039.69	.18
11. Rents	11,677,999.00	.31	12,339,945.00	.34	10,763,372.00	.27
12. Repairs and alterations	81,871,353.00	2.14	81,752,643.00	2.27	79,464,225.27	2.02
13. Special and miscellaneous current expenses	15,979,043.00	.42	16,960,666.00	.47	16,996,980.82	.43
14. Maintenance and operation of naval shore stations	82,951,729.00	2.16	80,634,313.00	2.24	79,171,042.00	2.01
15. Maintenance and operation of fleet	102,780,504.00	2.69	103,879,174.00	2.88	101,834,175.00	2.59
16. Miscellaneous naval operating charges	31,443,123.00	.82	31,883,720.00	.89	31,511,469.00	.80
Total current expenses	1,155,326,056.00	30.24	1,120,589,008.25	31.12	1,097,396,353.81	27.88
Fixed charges:						
20. Interest	581,679,000.00	15.23	603,364,000.00	16.75	658,776,682.00	16.74
21. Pensions, retirement salaries, annuities, and World War allowances	790,719,568.00	20.71	701,966,089.00	19.50	721,196,396.00	18.33
22. Grants, subsidies, and contributions	162,264,561.34	4.25	112,157,857.64	3.12	114,140,251.07	2.90
Total fixed charges	1,534,663,129.34	40.19	1,417,487,946.64	39.37	1,494,113,329.07	37.97
Acquisition of property:						
30. Plant and equipment	95,381,261.00	2.50	125,830,700.00	3.50	112,559,310.58	2.86
31. Land and interests in land	23,010,231.00	.60	44,231,283.00	1.23	21,667,456.50	.55
32. Structures and parts and nonstructural improvements to land (includes fixed equipment)	210,760,129.00	5.52	148,381,847.51	4.12	135,142,019.95	3.43
33. Stores purchased for resale	8,800.00	.01	8,800.00	.01	23,557.00	.01
34. General stores	9,774,550.00	.25	15,443,500.00	.43	38,552,255.00	.98
Total acquisition of property	338,934,971.00	8.88	333,896,130.51	9.29	307,944,599.03	7.83
Payment of debt:						
40. Public-debt redemptions and purchases	468,509,905.00	12.27	440,998,200.00	12.25	548,366,953.00	13.93
Payments for rights and obligations:						
50. Investments [3]	209,304,727.00	5.48	74,246,165.00	2.06	280,564,385.00	7.12
51. Treaty obligations	250,000.00	.01	250,000.00	.01	250,000.00	.01
52. Repayments of deposits	8,270,947.00	.22	13,401,371.00	.37	10,950,485.00	.28
53. Refunds, awards, and indemnities	66,240,217.73	1.73	157,295,601.74	4.37	155,700,113.87	3.96
Total payments for rights and obligations	284,065,891.73	7.44	245,193,137.74	6.81	447,464,983.87	11.37
Reserve			12,026,174.00	.33		
Total, General Government	3,781,499,953.07	99.02	3,570,190,597.14	99.17	3,895,286,218.78	98.98
District of Columbia	47,796,047.00	1.25	48,397,432.00	1.34	45,596,310.80	1.16
	3,829,296,000.07	100.27	3,618,588,029.14	100.51	3,940,882,529.58	100.14
Adjustments and collections	10,494,589.00	.27	18,291,740.92	.51	5,627,545.75	.14
Total	3,818,801,411.07	100.00	3,600,296,288.22	100.00	3,935,254,983.83	100.00

[1] For definitions of objects, see General Accounting Office Bulletin No. 1, dated May 11, 1922, as amended.
[2] Exclusive of personal services chargeable to the manufacture and repair of equipment or the building and repair of structures, etc.
[3] Includes agricultural marketing loans.

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BUDGET STATEMENT No. 12

Comparisons of appropriations recommended and appropriations made by Congress, fiscal year 1931, compared with fiscal year 1930, classified by organization units

Organization unit	Appropriations recommended			Appropriations by Congress to Nov. 1, 1930	Increases by Congress (+); decreases (−)
	In Budget	Supplemental estimates	Total		
Fiscal year 1931					
Legislative establishment	$27,345,066.98	$2,654,761.00	$29,999,827.98	$27,311,267.58	−$2,688,560.40
Executive and independent establishments	644,021,234.00	6,985,939.00	651,007,173.00	648,832,151.00	−2,175,022.00
Department of Agriculture	165,088,506.00	13,361,672.50	178,450,178.50	173,145,474.50	−5,304,704.00
Department of Commerce	52,382,270.00	1,949,715.00	54,331,985.00	54,619,485.00	+287,500.00
Interior Department	304,302,347.74	14,877,500.00	319,179,847.74	319,102,723.74	−77,124.00
Department of Justice	32,017,292.00	4,788,048.00	36,805,340.00	36,143,922.00	−661,418.00
Department of Labor	12,219,770.00		12,219,770.00	12,230,170.00	+10,400.00
Navy Department	380,392,526.00	3,962,232.26	384,354,758.26	382,505,193.26	−1,849,565.00
Post Office Department	838,970,577.00	1,543,220.00	840,513,797.00	837,046,297.00	−3,467,500.00
State Department	17,238,659.14	787,820.00	18,026,479.14	17,816,022.14	−210,457.00
Treasury Department	348,107,000.00	30,785,210.00	378,892,210.00	368,890,676.00	−10,001,534.00
War Department, including Panama Canal	466,626,332.00	1,442,005.00	468,068,337.00	467,303,571.00	−764,766.00
District of Columbia	47,880,228.00	885,700.00	48,765,928.00	48,397,432.00	−368,496.00
Public debt, principal and interest	1,254,324,000.00	[1] 210,325,800.00	1,043,998,200.00	1,043,998,200.00	
Total, including Postal Service	4,590,915,808.86	−126,481,977.24	4,464,433,831.62	4,437,342,585.22	−27,271,246.40
Fiscal year 1930					
Legislative establishment	18,919,730.64	1,862,191.81	20,781,922.45	20,719,303.90	−62,618.55
Executive and independent establishments	648,361,521.00	272,072,136.98	920,433,657.98	920,886,967.98	+453,310.00
Department of Agriculture	154,232,131.00	47,645,008.95	201,877,139.95	203,161,513.80	+1,284,373.85
Department of Commerce	58,459,749.00	6,918,876.56	65,378,625.56	65,461,557.85	+82,932.29
Interior Department	310,957,045.78	3,231,193.24	314,188,239.02	314,246,385.25	+58,146.23
Department of Justice	28,103,570.00	5,986,373.05	34,089,943.05	33,843,109.11	−246,833.94
Department of Labor	10,719,430.00	683,392.80	11,402,822.80	11,386,072.80	−16,750.00
Navy Department	349,125,482.00	17,652,341.41	366,777,823.41	365,933,556.32	−844,267.09
Post Office Department	816,209,325.00	6,190,847.47	822,400,172.47	821,052,606.39	−1,347,566.08
State Department	14,744,831.43	940,260.26	15,685,091.69	15,663,360.05	−21,731.64
Treasury Department	329,698,615.80	13,556,981.69	343,255,597.49	346,016,486.67	+2,760,889.18
War Department, including Panama Canal	444,835,222.00	36,716,631.47	481,551,853.47	484,998,167.97	+3,446,314.50
District of Columbia	39,935,622.00	6,179,930.88	46,115,552.88	45,559,391.51	−556,161.37
Public debt, principal and interest	1,193,067,629.02	[2] 86,826,470.98	1,279,894,100.00	1,279,894,100.00	
Total, including Postal Service	4,417,369,904.67	506,462,637.55	4,923,832,542.22	4,928,822,579.60	+4,990,037.38

[1] Net decrease in original public-debt estimates, as revised by the Treasury Department.
[2] Net increase in original public-debt estimates, as revised by the Treasury Department.

NOTE.—Appropriations for which no estimates were submitted have been distributed above by departments.

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BUDGET STATEMENT NO. 13

Comparative statement of appropriations for departments and establishments for the fiscal years 1931 and 1930, including revised public-debt appropriations

	Appropriations for 1931			Appropriations for 1930		
	Annual and other	Permanent and indefinite	Total	Annual and other	Permanent and indefinite	Total
Legislative establishment:						
Senate	$3,244,744.00		$3,244,744.00	$3,360,503.26		$3,360,503.26
House of Representatives	8,176,754.00		8,176,754.00	8,366,780.05		8,366,780.05
Architect of the Capitol	8,472,417.58		8,472,417.58	3,129,524.09		3,129,524.09
Botanic Garden	194,560.00		194,560.00	185,560.00		185,560.00
Library of Congress	3,534,242.00	$233,500.00	3,767,742.00	1,862,812.00	$205,800.00	2,068,612.00
Public Printer	3,270,000.00		3,270,000.00	3,426,200.00		3,426,200.00
Legislative miscellaneous	185,050.00		185,050.00	182,124.50		182,124.50
Total, legislative establishment	27,077,767.58	233,500.00	27,311,267.58	20,513,503.90	205,800.00	20,719,303.90
Executive Office and independent establishments:						
Executive Office	422,320.00		422,320.00	739,120.00		739,120.00
Alaska relief fund		15,000.00	15,000.00		15,000.00	15,000.00
Alien Property Custodian				500.00		500.00
American Battle Monuments Commission	1,000,000.00		1,000,000.00	600,000.00		600,000.00
Arlington Memorial Bridge Commission	1,000,000.00		1,000,000.00	2,200,000.00		2,200,000.00
Board of Mediation	328,380.00		328,380.00	302,270.00		302,270.00
Board of Tax Appeals	650,000.00		650,000.00	663,863.00		663,863.00
Bureau of Efficiency	224,330.00		224,330.00	231,450.00		231,450.00
Civil Service Commission	1,542,952.00		1,542,952.00	1,236,862.00		1,236,862.00
Commission of Fine Arts	9,080.00		9,080.00	9,080.00		9,080.00
Commission on Law Enforcement	250,000.00		250,000.00			
Employees' Compensation Commission	4,210,000.00		4,210,000.00	4,473,326.00		4,473,326.00
Federal Board for Vocational Education	2,033,400.00	7,367,000.00	9,400,400.00	1,469,520.00	7,367,000.00	8,836,520.00
Federal Farm Board	1,900,000.00		1,900,000.00	251,500,000.00		251,500,000.00
Federal Oil Conservation Board	17,220.00		17,220.00			
Federal Power Commission	287,920.00	11,250.00	299,170.00	170,250.00	9,250.00	179,500.00
Federal Radio Commission	450,000.00		450,000.00	195,440.00		195,440.00
Federal Reserve Board		2,560,336.00	2,560,336.00		2,605,741.00	2,605,741.00
Federal Trade Commission	1,580,000.00		1,580,000.00	1,517,760.00		1,517,760.00
General Accounting Office	4,193,500.00		4,193,500.00	4,092,000.00		4,092,000.00
George Rogers Clark Sesquicentennial Commission	362,075.00		362,075.00			
George Washington Bicentennial Commission				20,500.00		20,500.00
Housing Corporation	48,950.00		48,950.00	243,450.00		243,450.00
Individual records, Civil Service Retirement	150,000.00		150,000.00			
Interstate Commerce Commission	9,329,963.00	1,000,000.00	10,329,963.00	7,548,825.00		7,548,825.00
Mount Rushmore National Memorial Commission	60,000.00		60,000.00			
National Advisory Committee for Aeronautics	1,321,000.00		1,321,000.00	1,292,200.00		1,292,200.00
National Capital Park and Planning Commission	1,000,000.00		1,000,000.00			
Patents and Designs Board				1,000.00		1,000.00
Personnel Classification Board				20,000.00		20,000.00
Porto Rican Hurricane Relief Commission	2,000,000.00		2,000,000.00			
Protecting interests of the United States in oil leases				140,000.00		140,000.00
Public Buildings and Public Parks of the National Capital	4,289,044.00		4,289,044.00	3,473,784.25		3,473,784.25
Public Buildings Commission	100,000.00		100,000.00			
Smithsonian Institution	1,148,671.00	60,000.00	1,208,671.00	1,046,183.00	60,000.00	1,106,183.00
Supreme Court Building Commission	1,000,000.00		1,000,000.00	500,000.00		500,000.00
Tariff Commission	785,000.00		785,000.00	789,000.00		789,000.00
U. S. Geographic Board	15,760.00		15,760.00	9,200.00		9,200.00
U. S. Shipping Board	6,346,000.00		6,346,000.00	11,519,000.00		11,519,000.00
U. S. Veterans' Bureau	511,225,000.00	78,530,000.00	589,755,000.00	517,425,393.73	97,400,000.00	614,825,393.73
Yorktown Sesquicentennial Commission	8,000.00		8,000.00			
Total, Executive Office and independent establishments	559,288,565.00	89,543,586.00	648,832,151.00	813,429,976.98	107,456,991.00	920,886,967.98
Department of Agriculture	161,527,038.50	11,618,436.00	173,145,474.50	192,113,077.80	11,048,436.00	203,161,513.80
Department of Commerce	54,616,485.00	3,000.00	54,619,485.00	65,458,557.85	3,000.00	65,461,557.85
Department of the Interior	298,139,023.74	20,963,700.00	319,102,723.74	288,534,385.25	25,712,000.00	314,246,385.25
Department of Justice	36,143,922.00		36,143,922.00	33,843,109.11		33,843,109.11
Department of Labor	12,221,170.00	9,000.00	12,230,170.00	11,377,072.80	9,000.00	11,386,072.80
Navy Department	380,653,643.26	1,851,550.00	382,505,193.26	364,109,006.32	1,824,550.00	365,933,556.32
Post Office Department (payable from Treasury)	110,000,000.00		110,000,000.00	91,740,484.81		91,740,484.81
State Department	17,674,789.14	141,233.00	17,816,022.14	15,522,127.05	141,233.00	15,663,360.05
Treasury Department	342,885,741.00	26,004,935.00	368,890,676.00	319,741,304.87	26,275,181.80	346,016,486.67
War Department	457,676,156.00	9,627,415.00	467,303,571.00	475,334,752.97	9,663,415.00	484,998,167.97
District of Columbia	45,914,932.00	2,482,500.00	48,397,432.00	42,506,891.51	3,052,500.00	45,559,391.51
Total, exclusive of public debt	2,503,819,233.22	162,478,855.00	2,666,298,088.22	2,734,224,251.22	185,392,106.80	2,919,616,358.02
Interest on the public debt		603,000,000.00	603,000,000.00		656,000,000.00	656,000,000.00
Sinking fund		392,152,200.00	392,152,200.00		382,720,000.00	382,720,000.00
Other redemptions of the public debt		48,846,000.00	48,846,000.00		241,174,100.00	241,174,100.00
Total payable from the Treasury	2,503,819,233.22	1,206,477,055.00	3,710,296,288.22	2,734,224,251.22	1,465,286,206.80	4,199,510,458.02
Postal Service, payable from postal revenue	726,826,297.00	220,000.00	727,046,297.00	729,092,121.58	220,000.00	729,312,121.58
Total	3,230,645,530.22	1,206,697,055.00	4,437,342,585.22	3,463,316,372.80	1,465,506,206.80	4,928,822,579.60

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BUDGET STATEMENT No. 14

Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive

	1930	1929	1928	1927	1926
LEGISLATIVE					
Senate	$3,229,889.34	$2,876,299.18	$2,929,639.22	$2,715,395.50	$2,839,188.33
House of Representatives	8,259,513.36	7,813,344.34	7,623,477.47	7,525,597.05	7,492,783.96
Legislative miscellaneous	289,100.54	558,708.02	222,576.65	150,455.70	147,860.57
Architect of the Capitol	2,956,820.63	1,362,220.82	1,161,894.49	4,697,665.74	1,164,193.45
Botanic Garden	176,036.32	166,714.70	129,211.43	129,905.22	110,883.56
Library of Congress	2,317,844.42	2,008,920.67	1,718,458.39	1,457,234.70	1,363,252.97
Government Printing Office	2,908,352.08	3,079,507.58	2,637,440.61	2,471,975.59	2,799,953.18
	20,137,556.69	17,865,715.31	16,422,698.26	19,148,229.50	15,918,116.02
Adjustment between cash expenditures and checks issued	150,736.05	319,059.64	20,649.98	530,095.63	141,885.61
Total legislative	19,986,820.64	17,546,655.67	16,402,048.28	19,678,325.13	15,776,230.41
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS					
Executive Office	604,845.22	487,250.03	589,497.19	612,197.93	438,768.06
Alaska relief funds	24,736.26	13,118.93	18,625.22	14,744.90	23,211.01
Alien Property Custodian	982,665.74	[1] 1,343,765.45	[1] 316,643.40	[1] 336,795.85	3,681,633.00
American Battle Monuments Commission	1,324,106.93	772,202.27	117,218.83	104,993.17	48,437.61
Arlington Memorial Bridge Commission	2,749,025.08	2,368,501.86	2,266,406.82	1,454,732.38	481,360.31
Board of Mediation	183,022.08	243,343.00	275,828.07	226,671.05	
Board of Tax Appeals	672,777.28	698,730.38	663,585.42	538,132.33	431,000.00
Bureau of Efficiency	226,860.97	214,883.12	216,311.31	175,165.08	151,373.20
Civil Service Commission	1,415,846.86	1,244,639.86	1,150,852.65	1,003,229.24	976,132.89
Commission of Fine Arts	9,028.00	7,695.69	7,195.04	8,084.76	7,700.72
Employees' Compensation Commission	4,588,181.20	4,050,055.45	3,642,577.97	2,939,687.16	2,475,911.87
Federal Board for Vocational Education	8,455,770.12	7,763,224.70	7,610,930.57	7,369,854.03	7,399,017.07
Federal Farm Board	150,690,009.10				
Federal Oil Conservation Board	13,595.57	9,846.39			
Federal Power Commission	162,215.96	132,362.19	48,470.95	30,864.12	37,900.60
Federal Radio Commission	274,085.76	266,818.48	54,036.88		
Federal Reserve Board	2,832,923.52	2,905,479.71	2,050,974.27	2,511,543.25	2,010,909.76
Federal Trade Commission	1,447,667.48	1,166,582.44	984,490.54	964,347.29	984,225.17
General Accounting Office	4,108,591.64	4,131,403.83	3,952,989.54	3,844,885.37	3,630,665.09
George Rogers Clark Sesquicentennial Commission	37,266.21	54.07			
George Washington Bicentennial Commission	21,012.67	7,382.06	12,044.69		
Housing Corporation	580,417.85	477,451.13	477,348.65	485,042.01	563,730.46
Interstate Commerce Commission	10,559,558.61	8,848,091.39	7,328,267.70	8,260,655.44	10,410,863.27
Investigation of enforcement of prohibition and other laws	148,775.21				
Mount Rushmore National Memorial Commission	70,227.66				
National Advisory Committee for Aeronautics	979,691.73	607,123.15	535,548.78	531,142.58	561,125.88
National Sesquicentennial Commission				1,292,979.21	771,138.58
Perry's Victory Memorial Commission					49,185.00
Personnel Classification Board	9,346.81	73,318.64			
Porto Rican Hurricane Relief Commission	3,875,133.01	265,714.49			
Protecting interests of United States in oil leases and oil lands	67,127.81	39,935.30	76,930.59	9,019.39	63,617.90
Public Buildings and Public Parks of the National Capital	3,347,083.39	2,935,728.04	2,446,064.92	2,414,575.91	2,486,817.67
Public Buildings Commission	30,722.23	38,441.89	65,420.39	99,390.29	
Purchase of Oldroyd collection of Lincoln relics				50,000.00	
Railroad Administration	[1] 4,795,787.55	[1] 1,895,367.93	379,516.73	262,222.96	[1] 623,674.53
Railroad Labor Board					272,426.87
Smithsonian Institution	1,170,697.93	1,147,983.72	937,401.23	860,730.19	832,884.99
Tariff Commission	710,695.15	762,458.54	646,298.78	702,981.40	602,218.95
United States Geographic Board	9,016.14	4,499.54	4,052.52	3,248.83	448.96
United States Shipping Board and Merchant Fleet Corporation	31,695,159.06	15,889,059.12	34,881,713.16	19,011,397.11	23,043,032.04
United States Supreme Court Building Commission	337.65	25,000.00			
United States Veterans' Bureau	599,689,330.61	581,213,325.85	574,844,241.30	554,005,738.72	563,134,768.98
War Finance Corporation	[1] 58,838.54	[1] 611,414.95	[1] 3,813,040.77	[1] 27,065,781.61	[1] 19,691,166.28
Other independent bureaus and commissions and adjustments	4,337,431.37	100,665.31	237,800.99	1,037,950.79	1,190,069.98
Total, Executive Office and independent establishments	833,250,359.78	635,061,822.24	642,392,957.53	583,423,629.43	606,445,735.08
DEPARTMENT OF AGRICULTURE					
Office of the Secretary (includes salaries for all bureaus, 1924 to 1921)	1,187,010.52	1,178,393.73	1,249,954.72	1,054,880.46	1,019,175.61
Office of Information (editorial and distribution work)	1,273,533.41	1,067,802.61	1,194,365.21	1,183,109.71	1,110,129.41
Library, salaries and expenses	100,502.80	95,566.17	90,086.35	80,455.11	69,989.63
Office of Experiment Stations	4,725,092.17	4,237,207.97	3,728,603.30	3,206,197.74	2,735,242.32
Extension Service	9,199,832.76	9,099,417.36	7,551,907.47	7,484,464.65	7,403,764.44
Weather Bureau	3,390,235.09	2,935,965.11	2,791,105.11	2,539,464.68	2,369,450.32
Bureau of Animal Industry	15,072,386.58	13,860,370.59	13,496,707.56	12,369,869.62	12,027,201.46
Bureau of Dairy Industry	645,507.60	543,639.95	513,653.89	484,011.59	521,296.00
Bureau of Plant Industry	5,011,238.25	4,659,763.38	4,080,180.34	3,711,443.25	3,629,714.03
Forest Service (including certain special funds from 1927 to 1930)	19,936,355.15	16,481,621.08	16,017,163.20	15,673,298.07	19,504,899.53

[1] Deduct—excess of credits.

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No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1930	1929	1928	1927	1926
DEPARTMENT OF AGRICULTURE—continued					
Bureau of Chemistry and Soils	$1,480,310.76	$1,353,426.94	$1,279,106.68	$1,972,960.67	$865,165.75
Bureau of Entomology	2,388,188.84	2,354,559.54	9,087,344.76	5,989,203.55	2,546,275.46
Bureau of Biological Survey	1,577,970.53	1,337,952.42	1,230,513.83	1,009,278.60	1,015,965.12
Bureau of Public Roads	527,179.54	418,854.90	483,296.14	415,599.68	498,948.75
Bureau of Agricultural Economics	5,993,108.75	5,765,629.64	5,397,307.42	4,726,460.88	4,486,225.72
Bureau of Home Economics	160,619.49	145,885.63	126,663.09	128,656.21	115,502.99
Plant Quarantine and Control Administration	8,804,966.77	3,472,055.20	1,024,865.22		
Enforcement of packers and stockyards act		10,046.41	415,173.20	396,804.11	403,654.70
Enforcement of grain futures act	137,337.80	130,245.65	112,277.46	99,541.22	106,585.26
Food, Drug, and Insecticide Administration	1,553,644.99	1,536,996.63	1,311,041.49	177,694.32	1,288,473.47
Federal Horticultural Board		16,741.84		765,340.79	687,024.96
Experiments in dairying and livestock production	56,967.54	99,723.06	92,044.79	79,609.18	
Dairying and livestock experiment stations		43,603.64	34,241.46	15,692.05	
Farmers' seed grain loans and collections	4,777,867.45	5,600,175.15	[1] 25,554.46	14,337,98	[1] 64,598.97
Nitrate plants and purchase of nitrate of soda			1,522.52	43,794.92	240,574.81
Forest roads and trails and forest highways	7,966,032.30	9,067,501.48	7,895,792.18	9,044,275.78	65,089.91
Soil erosion investigations	124,572.03				
Cooperative construction of rural post roads	77,890,757.81	84,006,619.00	82,514,554.57	82,974,910.29	88,479,975.75
Flood relief and Porto Rican hurricane relief	1,872,554.79	1,917,124.96			
Mount Vernon Highway	1,109,590.48	76,109.44			
Miscellaneous items	357,036.26	169,219.43	57,902.93	[1] 9,402.86	340,824.97
Special funds					4,287,681.34
	177,329,578.41	171,682,218.91	161,751,820.43	155,631,952.25	155,754,232.74
Adjustment between cash expenditures and checks issued	251,002.69	534,956.33	1,837,124.16	655,352.70	403,800.25
Total, Department of Agriculture	177,580,581.10	171,147,262.58	159,914,696.27	156,287,304.95	155,350,432.49
DEPARTMENT OF COMMERCE					
Office of the Secretary	2,764,709.31	2,736,312.55	2,306,348.69	1,987,469.64	1,023,699.12
Aircraft in commerce	5,080,292.64	4,944,593.79	2,497,222.52	489,654.43	
Radio Division	590,384.99				
Bureau of Foreign and Domestic Commerce	4,751,108.52	4,264,165.09	3,662,339.91	3,133,909.75	2,837,114.68
Bureau of the Census	14,605,856.82	2,173,399.75	2,092,558.53	2,040,597.90	2,350,034.60
Steamboat Inspection Service	1,271,010.58	1,150,294.13	1,052,555.15	974,914.68	1,009,500.51
Bureau of Navigation	381,601.38	339,665.06	610,193.69	519,209.20	516,409.17
Bureau of Standards	2,677,966.14	2,439,655.33	2,216,389.05	1,805,722.06	1,750,084.61
Bureau of Lighthouses	10,735,900.49	10,157,670.02	10,116,629.74	9,980,353.91	8,881,858.46
Coast and Geodetic Survey	2,854,830.68	2,551,526.28	2,227,756.92	2,243,450.80	2,173,424.82
Bureau of Fisheries	2,307,762.12	2,023,880.46	1,918,448.29	1,604,282.31	1,543,495.34
Patent Office (transferred from Department of the Interior, Apr. 1, 1925)	3,679,614.60	3,280,295.38	2,765,610.40	3,018,287.95	3,702,562.41
Bureau of Mines (transferred from Department of the Interior July 1, 1925)	2,332,092.39	3,400,482.54	2,490,555.51	2,461,342.82	2,286,644.32
Miscellaneous items	9,980.33	41,257.79	75,183.77	26,093.18	
Public works	2,827,577.76	970,481.07	293,182.59	97,422.58	1,004,231.40
	56,870,088.75	40,473,679.24	34,324,974.76	30,382,711.21	29,079,059.44
Adjustment between cash expenditures and checks issued	2,570,982.63	486,332.79	58,190.56	557,037.81	52,956.38
Total, Department of Commerce	54,299,106.12	39,987,346.45	34,383,165.32	30,939,749.02	29,132,015.82
DEPARTMENT OF THE INTERIOR					
Office of the Secretary	1,075,883.04	965,569.99	939,885.95	869,947.46	909,278.59
General Land Office	4,729,689.44	5,502,797.47	6,196,993.43	11,936,836.43	9,992,499.22
Geological Survey	2,138,072.33	2,140,300.75	1,705,346.34	1,812,440.72	1,856,053.34
National parks	9,618,293.76	6,324,607.57	5,217,284.97	3,786,242.77	3,476,589.29
Bureau of Education	3,619,581.73	3,494,563.10	3,464,200.87	3,464,023.93	3,364,062.39
Territorial governments	304,874.60	342,107.44	285,764.83	335,963.44	217,487.66
Beneficiaries	2,295,728.41	1,599,493.93	1,807,291.17	1,891,135.83	1,820,362.78
Judgments, reliefs, and miscellaneous	[1] 5,472.04	45,283.55	7,643.86	129,053.02	[1] 3,347.38
Bureau of Reclamation	10,995,304.20	10,582,842.20	9,501,292.17	8,246,964.26	3,361,378.35
Alaska Railroad	1,633,271.74	1,124,786.85	1,321,515.63	1,572,143.28	1,463,658.04
Bureau of Indian Affairs	31,722,665.48	37,242,839.43	38,729,301.28	35,523,521.49	48,442,119.86
Bureau of Pensions	220,749,772.59	231,453,993.90	230,634,900.49	231,957,333.86	208,717,127.37
Civil-service retirement fund	20,350,000.00	19,955,190.64	109,272.28	[1] 425,194.65	21,090,743.02
	309,227,665.28	320,774,376.82	299,920,693.27	301,100,411.84	304,708,012.53
Adjustment between cash expenditures and checks issued	1,150,240.48	303,410.09	811,886.90	1,181,138.70	7,866,779.77
Total, Department of the Interior	310,377,905.76	321,077,786.91	299,108,806.37	302,281,550.54	312,574,792.30

[1] Deduct—excess of credits.

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No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1930	1929	1928	1927	1926
DEPARTMENT OF JUSTICE					
Departmental salaries	$1,253,621.66	$1,341,970.77	$993,302.37	$930,104.47	$779,782.87
Contingent and miscellaneous expenses	104,683.20	93,977.36	86,377.94	70,481.59	
Rent of buildings	126,202.75	109,536.07	116,380.28	108,333.29	
Printing and binding	307,695.38	268,952.00	205,074.85	323,047.66	225,379.30
Detection and prosecution of crimes	2,530,015.12	2,243,194.33	2,237,061.10	2,003,618.07	2,231,930.01
Other miscellaneous objects under the Attorney General	608,887.17	612,259.66	562,915.24	939,238.39	1,108,247.57
Salaries of judicial officers	2,832,334.17	2,787,192.34	2,952,899.34	2,029,646.67	2,006,951.65
Expenses, etc., of United States courts	15,832,441.83	14,746,199.54	13,697,149.03	12,256,297.26	13,032,044.09
Penal and correctional institutions	8,103,422.44	6,558,982.62	5,600,105.82	4,764,349.50	4,002,494.22
Public works	471,471.69	523,954.13	1,250,635.84	1,261,322.88	618,476.63
	32,170,775.41	29,286,218.82	27,701,901.81	24,686,439.78	24,005,306.34
Adjustment between cash expenditures and checks issued	320,603.69	394,598.50	101,647.00	132,617.92	231,177.11
Total, Department of Justice	32,491,379.10	28,891,620.32	27,600,254.81	24,819,057.70	23,774,129.23
DEPARTMENT OF LABOR					
Office of the Secretary	797,601.12	754,134.36	712,454.63	677,981.02	632,186.71
Bureau of Labor Statistics	407,706.93	353,755.20	297,166.57	292,427.41	272,003.96
Bureau of Immigration	8,481,444.26	7,594,326.16	6,449,068.60	6,410,525.90	5,371,270.03
Bureau of Naturalization	1,030,321.98	848,767.51	736,517.36	734,561.99	729,651.90
Children's Bureau	332,776.96	1,521,571.86	1,297,696.46	1,344,525.86	1,298,796.47
Women's Bureau	115,018.11	106,492.44	98,789.66	100,476.41	101,417.31
Employment Service	215,923.02	205,308.80	195,012.01	199,125.49	202,570.33
Miscellaneous items	[1] 767,500.17	12,528.56	9,415.19	81,652.02	5,301.18
	10,613,292.21	11,396,884.89	9,796,120.48	9,841,276.10	8,613,197.89
Adjustment between cash expenditures and checks issued	41,113.42	85,694.53	25,360.49	80,368.16	68,298.30
Total, Department of Labor	10,654,405.63	11,311,190.36	9,821,480.97	9,921,644.26	8,544,899.59
NAVY DEPARTMENT					
Office of the Secretary	2,111,163.84	2,049,835.74	1,901,006.46	3,563,030.86	6,324,344.14
Bureau of Navigation	7,070,637.42	6,203,233.88	7,018,941.37	7,296,530.53	9,209,699.73
Bureau of Engineering	20,218,258.03	19,686,792.69	19,635,810.42	19,351,177.87	17,714,315.95
Bureau of Construction and Repair (vessels)	19,308,388.48	18,411,494.88	19,515,071.78	18,010,205.02	16,716,287.44
Bureau of Ordnance	12,914,186.63	12,498,154.07	12,021,123.52	12,352,560.57	10,979,724.11
Bureau of Supplies and Accounts	175,986,562.87	167,057,003.00	160,988,943.07	167,362,562.27	163,052,016.34
Bureau of Medicine and Surgery	3,301,721.23	3,432,409.06	4,313,053.21	4,489,539.69	4,080,828.62
Bureau of Yards and Docks	6,470,069.55	7,547,728.89	6,967,717.35	7,764,232.17	6,680,010.29
Bureau of Aeronautics	28,080,569.76	28,145,159.92	21,999,909.15	15,364,230.65	15,528,259.13
Naval Academy	2,350,122.46	1,925,300.43	1,847,582.76	2,049,756.75	1,810,294.01
Marine Corps	26,570,614.91	26,437,833.90	28,231,069.54	23,165,168.44	23,837,806.25
Alterations to naval vessels	8,270,006.91	9,006,364.06	2,411,643.33	10,647,032.90	5,270,355.16
Increase of the Navy	49,780,207.76	46,475,447.83	36,152,358.54	28,074,942.35	25,851,740.61
Scrapping of naval vessels					143,150.09
Miscellaneous	[1] 4,500.75	5,303,354.88	331.32	1,738,544.49	1,155,423.96
Public works	8,102,249.58	7,314,021.27	4,885,196.44	3,027,218.13	3,257,437.88
Salaries, Navy Department (distributed prior to 1928)	4,057,181.21	3,928,427.12	3,515,612.45		
Contingent expenses (distributed prior to 1928)	858,678.84	773,659.52	826,099.81		
	375,446,118.73	366,196,221.14	332,231,470.52	324,256,732.69	311,611,693.71
Adjustment between cash expenditures and checks issued	1,280,480.18	1,634,677.15	895,978.54	5,347,636.41	1,131,716.10
Total, Navy Department	374,165,638.55	364,561,543.99	331,335,491.98	318,909,096.28	312,743,409.81
POST OFFICE DEPARTMENT					
Claims and judgments		3,997,089.50			
Back railway mail payment to inland carriers		39,000,000.00			
Miscellaneous items	58,198.91	93,780.77	276,692.81	189,037.77	96,388.93
Deficiency in postal revenues	91,714,450.89	94,699,744.06	32,080,202.46	27,263,191.12	39,506,490.29
Total, Post Office Department	91,772,649.80	137,790,614.33	32,356,895.27	27,452,228.89	39,602,879.22
DEPARTMENT OF STATE					
Department proper	1,593,896.03	1,578,598.03	1,367,372.15	1,348,282.37	1,259,642.56
Foreign Service	10,587,281.62	9,452,067.79	8,352,015.41	8,223,769.26	8,026,512.31
International commissions and bureaus	1,437,190.41	1,352,234.61	1,110,923.36	959,667.37	1,214,346.35
Nonadministrative expenses	121,066.98	258,914.45	206,895.40	323,675.62	58,654.76
Payment to Republic of Colombia				5,000,000.00	5,000,000.00
Payment to Republic of Panama	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00
Permanent and indefinite appropriations (distributed prior to 1927)	269,343.84	326,841.71	157,212.49	279,123.26	
Tru st funds	223,796.59	117,245.27	137,381.06	80,331.14	75,535.91
Investment of Foreign Service retirement fund	313,282.13	282,444.12	80,938.85	87,267.50	100,033.44
	14,795,857.60	13,618,345.98	11,662,738.72	16,552,116.52	15,984,725.33
Adjustment between cash expenditures and checks issued	312,166.60	51,391.53	25,271.36	32,819.58	636,656.19
Total, Department of State	14,483,691.00	13,566,954.45	11,688,010.08	16,584,936.10	16,621,381.52

[1] Deduct—excess of credits.

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Federal Reserve Bank of St. Louis

No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1930	1929	1928	1927	1926
TREASURY DEPARTMENT					
General	$7,234,172.34	$7,825,552.17	$8,403,656.24	$7,178,794.72	$7,199,772.38
Bureau of Customs	22,589,548.99	21,177,548.71	18,007,484.97	17,358,870.04	16,740,072.50
Bureau of the Budget	192,235.94	182,207.48	161,259.71	167,075.36	164,244.10
Federal Farm Loan Bureau	949,462.84	906,012.78	733,469.69	566,170.30	452,900.54
Office Treasurer of the United States	1,814,470.13	1,638,429.22	1,522,839.42	1,546,701.03	1,446,925.66
Office of Comptroller of the Currency	2,892,433.68	2,710,403.04	2,638,742.91	2,572,031.93	2,474,446.65
Internal Revenue Service	34,543,745.63	33,026,002.35	34,481,556.63	33,089,505.51	34,151,884.33
Bureau of Prohibition	15,461,867.62	13,314,338.11	13,518,988.18	12,329,728.27	11,003,457.13
Coast Guard	29,285,768.74	28,245,188.48	27,333,765.62	27,917,791.62	24,991,801.56
Bureau of Engraving and Printing	6,218,448.03	6,678,119.62	6,743,439.19	6,917,042.04	7,402,467.61
Secret Service Division	662,520.27	533,512.98	496,113.68	453,009.13	457,906.24
Public Health Service	10,373,232.03	10,068,971.59	9,518,796.04	9,141,684.24	9,034,054.00
Mint Establishment	1,600,128.78	1,569,955.51	1,589,501.90	1,548,331.23	1,603,368.03
Supervising Architect:					
Salaries, operation and equipment	16,384,206.85	15,112,191.89	13,552,019.63	12,805,003.86	12,073,612.46
Construction	43,394,335.04	30,785,366.73	7,193,759.89	8,735,723.84	2,141,000.61
Miscellaneous:					
Cape Cod Canal bonds	45,625.00	6,180,509.97			
Premium on sinking fund purchases	634,296.88	1,366,081.24	1,267,010.15	7,111,244.28	5,267,173.32
Capital stock payments—Federal intermediate credit banks		5,000,000.00		1,000,000.00	
Loans to foreign governments (Greece)		12,167,000.00			
Settlement of war claims act of 1928			50,000,000.00		
Other miscellaneous items	718,794.10	1,156,268.33	315,964.88	631,452.36	27,859.17
Trust funds	[1] 317,846.87	[1] 702,922.01	[1] 311,840.00	[1] 191,292.03	463,591.03
Interest on the public debt	659,347,613.07	678,330,399.50	731,764,476.30	787,019,578.18	831,937,700.16
Refund of customs	24,126,518.54	21,826,435.69	21,856,901.13	20,320,524.37	27,744,697.78
Refund of internal revenue	128,362,119.79	190,727,887.12	148,286,060.13	117,412,172.61	182,220,053.01
Retirement of the public debt	553,883,603.25	549,603,703.75	540,255,020.30	519,554,844.78	487,376,050.69
	1,560,397,300.67	1,639,429,164.25	1,639,328,986.59	1,595,185,987.67	1,666,375,038.96
Adjustment between cash expenditures and checks issued	3,820,264.00	1,506,486.22	1,517,587.46	681,466.05	517,813.65
Total, Treasury Department	1,564,217,564.67	1,640,935,650.47	1,637,811,399.13	1,595,867,453.72	1,665,857,225.31
WAR DEPARTMENT					
Military activities:					
Salaries and expenses, War Department proper	5,447,376.34	5,478,658.18	4,716,621.56	4,703,613.29	5,049,044.45
General Staff Corps	56,052.59	60,830.84	59,283.69	60,416.04	67,332.13
Army War College (included under Adjutant General prior to 1928)	78,112.47	77,827.86	67,885.38		
Adjutant General's Department	122,233.26	106,767.93	133,908.41	259,320.09	202,197.05
Finance Department	137,235,501.46	131,882,687.49	130,764,118.13	127,504,644.22	131,209,597.68
Quartermaster Corps	84,834,446.04	85,899,313.13	77,069,190.45	63,160,498.35	62,792,291.22
Seacoast defenses	2,485,039.64	2,762,661.37	2,582,172.83	1,207,236.92	3,004,919.49
Signal Corps	3,076,369.61	2,248,327.19	2,090,960.68	1,616,175.12	1,593,255.39
Air Corps	28,051,562.99	23,261,642.98	19,437,721.29	16,759,286.01	14,900,264.19
Medical Department	1,506,163.89	1,088,109.20	1,133,635.18	1,013,887.21	940,473.12
Bureau of Insular Affairs	301.40	401.50	11,854.61	449.30	302.50
Corps of Engineers	642,803.21	459,898.84	309,935.31	348,639.03	343,107.43
Ordnance Department	11,413,242.50	10,807,416.07	6,780,547.52	6,114,463.38	4,958,630.56
Chemical Warfare Service	1,361,080.37	1,234,917.79	1,250,915.52	1,152,321.86	966,802.81
Chief of Infantry	65,101.16	62,176.79	58,309.51	54,090.12	67,922.29
Chief of Cavalry	21,769.83	19,744.22	16,137.51	16,749.19	18,182.12
Chief of Field Artillery	27,718.00	23,064.92	24,205.59	18,400.32	23,657.39
Chief of Coast Artillery	59,078.20	28,138.49	25,455.75	23,450.42	28,678.36
Military Academy	2,759,815.24	2,816,160.82	3,086,735.77	2,712,759.74	2,328,711.16
Militia Bureau	31,988,858.37	33,016,324.60	32,380,566.61	29,390,967.26	29,483,338.86
Organized Reserves	5,652,065.82	4,608,705.44	3,823,916.55	3,453,485.16	3,233,137.49
Citizens' military training	6,104,405.97	5,963,444.34	6,569,913.79	5,966,372.62	5,959,900.18
National Board for Promotion of Rifle Practice	718,607.60	733,620.51	304,518.22	57,317.89	88,742.42
Claims, judgments, relief acts, and miscellaneous	4,031,166.70	2,732,774.70			
Nonmilitary activities:					
Finance Department	35,833.18	5,400.00	5,275.00	5,518.33	4,075.00
Quartermaster Corps	2,421,565.97	1,497,749.10	1,516,505.30	1,027,361.24	864,067.13
Signal Corps (Washington-Alaska Cable)	153,369.75	184,455.74	160,264.71	177,422.02	168,951.70
Medical Department	69,622.95	53,499.61	72,965.37	79,941.82	47,645.58
Corps of Engineers, rivers and harbors, etc	107,861,906.76	84,902,304.01	74,036,219.58	66,605,968.60	70,286,286.57
Purchase of Cape Cod Canal			5,500,000.00		
Soldiers' homes	13,253,983.37	10,286,508.27	9,110,112.35	10,539,409.41	9,593,873.82
Inland and coastwise waterways service					[1] 83.23
Inland Waterways Corporation	1,500,000.00	2,500,000.00	1,000,000.00	2,499,904.19	
War claims, judgments, reliefs, and miscellaneous items	81,346.45	981,807.31	2,861,039.79	7,408,796.58	1,684,437.19
Trust funds, estates of deceased soldiers	19,058.03	26,347.08	20,384.88		
	454,135,559.12	415,811,686.32	386,981,276.84	353,938,865.73	349,909,742.05
Adjustment between cash expenditures and checks or warrants issued	−610,585.71	1,089,860.10	3,559,526.65	6,869,910.98	5,162,483.87
Total, War Department, exclusive of Panama Canal	453,524,973.41	416,901,546.42	390,540,803.49	360,808,776.71	355,072,225.92

[1] Deduct—excess of credits.

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Federal Reserve Bank of St. Louis

No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1930	1929	1928	1927	1926
WAR DEPARTMENT—continued					
Panama Canal:					
Maintenance and operation	$9,042,082.60	$7,927,398.39	$8,513,182.53	$6,989,185.51	$6,841,731.83
Sanitation, Canal Zone	867,857.03	666,340.54	939,389.10	653,062.62	576,432.74
Civil government	1,198,296.02	1,172,032.74	1,054,045.32	1,011,535.81	1,001,169.00
	11,108,235.65	9,765,771.67	10,506,616.95	8,653,783.94	8,419,333.57
Adjustment between cash expenditures and checks issued	220,306.04	720,124.38	57,737.12	348,438.90	598,385.43
Total, Panama Canal	11,328,541.69	9,045,647.29	10,448,879.83	8,305,345.04	9,017,719.00
Total, War Department, including Panama Canal	464,853,515.10	425,947,193.71	400,989,683.32	369,114,121.75	364,089,944.92
DISTRICT OF COLUMBIA					
General fund:					
General government	5,566,222.26	1,975,991.01	1,759,720.88	1,464,503.88	1,337,977.95
Protection of life and property	6,544,569.51	5,730,217.17	5,686,163.90	5,868,176.30	5,539,683.70
Health and sanitation	3,783,418.38	3,432,615.99	3,451,372.24	3,420,471.63	3,066,306.80
Highways	3,820,851.59	4,859,182.00	4,349,577.47	4,104,947.48	2,794,081.32
Charities and corrections	4,796,235.06	5,081,483.81	4,551,890.34	3,633,988.95	3,424,984.78
Education	12,886,056.98	12,513,734.17	11,894,418.27	11,287,564.24	10,111,918.49
Recreation	3,255,766.70	2,498,668.03	3,037,063.88	1,882,355.92	1,478,524.28
Miscellaneous	218,224.45	178,391.80	137,663.72		123,168.54
Public-service enterprises	1,555,080.43	1,641,251.62	2,168,244.54	3,270,835.55	3,456,464.13
Trust and special funds	2,766,471.62	2,205,050.78	2,363,507.20	2,633,676.62	3,077,597.46
Investment of teachers' retirement fund	403,422.82	503,158.37	513,917.75	289,980.43	297,036.87
Total, District of Columbia	45,596,319.80	40,619,744.75	39,913,540.19	37,856,501.00	34,707,744.32
SUMMARY					
Legislative	19,986,820.64	17,546,655.67	16,402,048.28	19,678,325.13	15,776,230.41
Executive Office and independent establishments	833,250,359.78	635,061,822.24	642,392,957.53	583,423,629.43	606,445,735.08
Department of Agriculture	177,580,581.10	171,147,262.58	159,914,696.27	156,287,304.95	155,350,432.49
Department of Commerce	54,299,106.12	39,987,346.45	34,383,165.32	30,939,749.02	29,132,015.82
Department of the Interior	310,377,905.76	321,077,786.91	299,108,806.37	302,281,550.54	312,574,792.30
Department of Justice	32,491,379.10	28,891,620.32	27,600,254.81	24,819,057.70	23,774,129.23
Department of Labor	10,654,405.63	11,311,190.36	9,821,480.97	9,921,644.26	8,544,899.59
Navy Department	374,165,638.55	364,561,543.99	331,335,491.98	318,909,096.28	312,743,409.81
Post Office Department and Postal Service	91,772,649.80	137,790,614.33	32,356,895.27	27,452,228.89	39,602,879.22
Department of State	14,483,691.00	13,566,954.45	11,688,010.08	16,584,936.10	16,621,381.52
Treasury Department	1,564,217,564.67	1,640,935,650.47	1,637,811,399.13	1,595,867,453.72	1,665,857,225.31
War Department	464,853,515.10	425,947,193.71	400,989,683.32	369,114,121.75	364,089,944.92
District of Columbia	45,596,319.80	40,619,744.75	39,913,540.19	37,856,501.00	34,707,744.32
Adjustment and unclassified items	422,550.04	17,803.40	[1] 198,554.39	448,920.63	[1] 232,946.52
Total	3,994,152,487.09	3,848,463,189.63	3,643,519,875.13	3,493,584,519.40	3,584,987,873.50

	1925	1924	1923	1922	1921
LEGISLATIVE					
Senate	$2,679,245.79	$2,558,295.28	$2,314,067.94	$2,312,005.73	$2,367,329.19
House of Representatives	6,760,685.54	6,153,739.13	6,588,403.54	6,000,564.12	6,510,227.57
Legislative miscellaneous	202,991.31	96,983.55	133,928.54	114,450.30	184,359.00
Architect of the Capitol	1,304,541.27	945,571.70	1,221,887.12	755,175.48	792,538.74
Botanic Garden	102,104.61	115,908.51	86,441.02	84,899.76	82,933.65
Library of Congress	1,267,285.54	1,048,966.50	1,064,179.21	822,600.70	887,625.78
Government Printing Office	1,826,388.97	3,552,710.81	3,011,520.66	6,981,425.05	8,316,080.91
Memorial to Abraham Lincoln			5,538.38	342,977.03	7,350.12
Memorial to John Ericsson				8,000.00	
	14,143,243.03	14,472,175.48	14,425,966.41	17,422,098.17	19,148,444.96
Adjustment between cash expenditures and checks issued	287,578.74	156,490.75	321,615.52	333,985.30	513,698.95
Total, legislative	13,855,664.29	14,315,684.73	14,104,350.89	17,088,112.87	19,662,143.91
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS					
Executive Office	411,898.27	450,952.65	349,266.56	218,690.36	282,121.71
Alaska relief funds	15,921.85	19,365.25	11,560.30	14,877.22	14,093.06
Alien Property Custodian	4,218,797.21	[1] 864,887.62	[1] 1,039,881.88	2,189,609.01	459,637.90
American Battle Monuments Commission	25,000.00	22,000.00			
American Relief Administration				107,746.17	1,667,977.48
Arlington Memorial Amphitheater Commission				[1] 5,083.85	50.00
Arlington Memorial Bridge Commission	10,000.00	9,698.84	15,091.14		

[1] Deduct—excess of credits.

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No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1925	1924	1923	1922	1921
EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS—continued					
Board of Mediation and Conciliation			$18.92	$6,657.29	$20,945.97
Bureau of Efficiency	$144,537.00	$143,777.57	147,831.24	139,667.78	144,528.13
Civil Service Commission	981,238.86	973,608.79	729,159.33	665,978.64	659,485.82
Coal Commission		129,643.53	452,195.56		
Colorado River Commission			9,828.65		
Commission of Fine Arts	5,091.49	6,107.45	6,475.29	10,544.95	10,602.46
Council of National Defense				1,248.69	67,931.37
Employees' Compensation Commission	2,601,628.47	2,449,903.78	2,994,249.80	2,689,005.88	2,529,767.84
Federal Board for Vocational Education	6,724,912.16	5,663,182.94	6,106,370.27	4,268,764.74	3,622,633.65
Federal Fuel Distribution			103,235.69		
Federal Power Commission	33,034.42	39,765.10	25,003.22	36,992.53	21,526.99
Federal Reserve Board	1,676,733.21	2,177,680.38	2,112,720.42	4,456,034.44	4,493,633.34
Federal Trade Commission	991,148.19	982,386.15	956,651.48	953,537.94	1,010,956.10
General Accounting Office	3,669,249.09	3,646,422.63	3,521,752.70	2,537,374.25	
Grain Corporation				32,000,000.00	
Housing Corporation	682,075.92	806,664.97	1,113,362.42	1,387,240.06	1,322,237.63
Interdepartmental Social Hygiene Board			94,099.29	412,468.16	932,599.92
Interstate Commerce Commission	14,334,267.10	39,335,588.75	5,027,843.97	16,927,814.62	387,624,518.54
National Advisory Committee for Aeronautics	382,805.96	286,698.27	209,054.06	175,034.55	184,600.52
Perry's Victory Memorial Commission	50,000.00				
Public Buildings and Public Parks of the National Capital	2,415,433.00	2,356,177.64	3,171,776.64	1,639,607.86	2,204,713.55
Railroad Administration	[1] 153,244.86	6,071,651.70	14,847,306.11	[1] 151,003,993.89	349,184,212.74
Railroad Labor Board	312,647.68	308,498.46	334,622.13	402,611.91	385,094.78
U. S. Shipping Board and Merchant Fleet Corporation	30,870,681.02	86,042,234.29	58,096,914.40	87,984,632.96	130,723,268.26
Smithsonian Institution	792,042.25	782,582.96	759,161.73	711,343.23	696,100.46
Sugar Equalization Board			2,482,476.33	[1] 15,279,636.52	
Tariff Commission	655,677.64	754,771.44	398,526.51	318,612.55	311,629.55
Temporary government, West Indian islands				343,440.00	
United States Geographic Board	203.78	1,343.06	114.07		
U. S. Veterans' Bureau [2]	520,833,315.99	445,516,930.73	481,160,402.03	432,486,570.52	121,374,291.85
War Finance Corporation	[1] 42,901,758.13	[1] 52,539,947.20	[1] 109,436,238.13	94,428,001.01	
Washington Center Market				751,721.75	
Other independent bureaus and commissions and adjustments	[1] 1,105,480.05	784,328.35	[1] 1,517,682.33	15,312,092.25	59,676,776.98
Total, Executive Office and independent establishments	548,677,857.52	546,357,130.86	473,243,267.92	537,287,207.06	1,069,625,936.60
DEPARTMENT OF AGRICULTURE					
Office of the Secretary (includes salaries for all bureaus, 1924 to 1921)	1,051,105.42	10,898,809.38	10,245,133.98	9,961,968.01	9,621,777.76
Office of Information	998,776.49	50,954.23	119,723.13	126,725.53	122,760.48
Library, salaries and expenses	64,275.57				
Office of Experiment Stations	1,765,516.39	1,705,150.14			
Extension Service	7,354,116.88	7,210,546.15			
Weather Bureau	2,148,956.32	1,597,384.73	1,466,706.62	1,565,831.53	1,532,492.10
Bureau of Animal Industry	12,421,439.14	10,848,669.65	8,741,977.38	8,818,147.76	7,704,237.22
Bureau of Dairy Industry	407,328.90				
Bureau of Plant Industry	3,475,431.66	2,972,959.61	3,113,337.28	2,546,167.02	4,430,869.47
Forest Service (including certain special funds from 1927 to 1930)	18,165,166.03	8,548,625.47	8,933,493.39	7,291,396.61	9,744,572.02
Bureau of Chemistry and Soils	1,702,477.02	1,256,042.05	1,185,001.41	1,219,413.80	1,353,895.71
Bureau of Entomology	1,944,595.59	1,702,392.57	1,571,887.75	1,640,259.86	2,081,828.54
Bureau of Biological Survey	857,998.52	763,364.93	720,556.52	750,583.97	741,053.22
States Relations Service			8,796,303.61	8,578,701.23	8,144,519.43
Bureau of Public Roads	409,212.77	355,367.50	436,732.02	432,740.67	403,835.35
Bureau of Agricultural Economics	4,247,692.04	3,064,560.49	2,619,690.63	2,547,871.57	2,365,122.30
Bureau of Home Economics	101,284.60	46,999.95			
Enforcement of packers and stockyards act	416,165.58	399,608.69	388,571.00	155,759.76	
Enforcement of grain futures act	79,646.42	64,958.29			
Enforcement of future trading act			48,632.70	18,192.32	
Food, Drug, and Insecticide Administration	149,156.38	119,017.82	113,103.05	105,095.40	108,047.63
Federal Horticultural Board	672,356.65	639,716.85	635,908.83	740,378.66	145,947.13
Experiments in dairying and livestock production					71,289.63
Farmers' seed grain loans and collections	[1] 266,704.67	196,738.92	[1] 1,319,898.62	859,358.52	
Nitrate plants and purchase of nitrate of soda	222,518.79	199,133.05	209,704.47	227,341.68	9,155,873.62
Forest roads and trails and forest highways	1,443,882.05	5,748,301.70	3,596,187.57	1,237,002.17	1,224,736.77
Demonstrations on reclamation projects					32,443.36
Eradication of foot-and-mouth and other contagious diseases					60,755.14
Cooperative construction of rural post roads	95,336,693.12	80,969,376.43	72,147,882.73	91,653,149.69	57,452,056.48
Protection of lands forfeited in California-Oregon R. R. suits					24,950.12
Miscellaneous items	136,970.56				27,347.12
Special funds	4,421,746.08	4,303,505.19	2,796,998.15	3,508,376.93	4,049,422.93
	159,727,804.30	143,653,183.79	126,567,723.60	143,984,462.69	120,599,833.53
Adjustment between cash expenditures and checks issued	4,916,479.24	2,536,743.10	179,772.03	1,288,618.59	762,074.12
Total, Department of Agriculture	164,644,283.54	141,116,440.69	126,387,951.57	142,695,844.10	119,837,759.41

[1] Deduct—excess of credits.

[2] Bureau of War Risk Insurance transferred from Treasury Department in 1922.

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Federal Reserve Bank of St. Louis

No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1925	1924	1923	1922	1921
DEPARTMENT OF COMMERCE					
Office of the Secretary	$1,023,730.13	$2,753,745.79	$2,413,743.02	$2,448,351.68	$2,883,290.87
Bureau of Foreign and Domestic Commerce	2,677,502.60	2,393,067.01	1,653,956.44	1,160,266.47	850,577.23
Bureau of the Census	4,845,186.04	1,771,811.70	1,759,199.27	2,764,445.10	6,257,455.53
Steamboat Inspection Service	1,024,357.73	860,384.30	824,976.33	838,534.23	968,636.58
Bureau of Navigation	483,448.41	351,025.22	348,001.51	297,780.39	316,760.58
Bureau of Standards	1,906,713.57	1,653,819.56	1,741,743.41	1,753,577.93	1,634,649.52
Bureau of Lighthouses	8,871,786.12	7,858,297.34	8,152,810.12	7,877,812.55	8,911,333.53
Coast and Geodetic Survey	2,262,905.74	1,978,951.87	1,898,210.53	1,690,489.43	1,925,361.92
Bureau of Fisheries	1,364,072.67	1,103,947.80	1,288,732.77	1,118,219.30	1,195,377.00
Patent Office (transferred from Department of the Interior Apr. 1, 1925)	940,715.78				
Public works	543,509.47	786,902.94	632,318.11	1,220,669.91	937,059.99
	25,943,928.26	21,511,953.53	20,713,691.51	21,170,146.99	25,880,502.75
Adjustment between cash expenditures and checks issued	160,966.87	82,274.60	324,751.80	517,867.87	4,948,258.80
Total, Department of Commerce	25,782,961.39	21,429,678.93	21,038,443.31	21,688,014.86	30,828,761.55
DEPARTMENT OF THE INTERIOR					
Office of the Secretary (includes salaries and expenses for department for 1921, except Patent Office)	1,629,095.28	3,107,229.58	3,938,895.29	2,856,561.54	5,643,334.56
General Land Office	7,678,633.37	5,618,530.48	5,330,304.36	5,261,251.84	2,755,479.77
Geological Survey	1,665,270.02	1,604,951.63	1,413,526.67	1,580,337.01	1,623,156.18
Patent Office (transferred to Department of Commerce Apr. 1, 1925)	2,025,822.56	2,308,117.50	2,149,884.14	1,839,625.10	1,669,385.70
Bureau of Mines	2,753,966.49	1,950,578.01	4,155,182.73	2,283,029.77	3,632,661.43
National parks	2,579,820.30	1,691,227.83	1,468,860.14	1,433,553.38	1,099,117.18
Bureau of Education	3,272,417.17	3,147,927.34	3,224,239.55	3,084,084.08	2,939,217.00
Territorial governments	278,057.12	196,880.39	270,300.06	180,461.81	231,184.28
Beneficiaries	1,660,409.90	1,896,466.98	1,536,583.59	1,822,220.30	1,712,469.76
Judgments, reliefs, and miscellaneous	29,183.48	9,925.13	35,601.06	104,171.51	36,240.31
Bureau of Reclamation	3,899,293.07	6,780,852.11	5,659,362.14	4,945,856.25	6,072,845.69
Alaska Railroad	2,100,697.67	2,882,289.59	4,472,592.85	4,358,171.51	9,560,868.11
Bureau of Indian Affairs	38,755,456.82	46,754,025.92	44,253,540.42	38,790,207.75	41,470,807.60
Bureau of Pensions	219,930,979.94	229,658,558.71	265,896,879.39	253,874,196.83	260,611,416.13
Civil-service retirement fund	18,627,174.35	16,653,335.66	15,765,248.19	15,462,756.93	11,100,000.00
	306,886,277.54	324,260,896.86	359,571,000.58	337,876,485.61	350,158,183.70
Adjustment between cash expenditures and checks issued	5,254,468.10	11,995,136.87	4,259,148.44	3,220,680.50	1,117,235.44
Total, Department of the Interior	312,140,745.64	336,256,033.73	355,311,852.14	341,097,166.11	349,040,948.26
DEPARTMENT OF JUSTICE					
Departmental salaries [1]	721,881.99	1,450,364.04	1,394,590.12	1,362,385.01	1,280,659.16
Printing and binding	234,060.50	164,988.00	42,705.00		
Detection and prosecution of crimes	2,329,139.08	2,282,735.49	2,087,608.99	1,964,486.71	2,320,732.87
Other miscellaneous objects under the Attorney General	966,692.56	924,813.88	810,846.68	266,390.77	532,535.69
Salaries of judicial officers	1,910,507.16	1,885,362.25	1,687,093.22	1,658,604.47	1,666,718.22
Expenses, etc., of United States Courts	13,057,304.65	11,240,605.40	12,780,424.35	9,803,071.87	9,295,327.48
Penal and correctional institutions	3,999,666.23	2,943,882.09	3,136,613.92	2,511,596.97	2,280,997.88
Public works	177,855.73	99,112.68	111,753.49	189,737.65	181,856.29
	23,397,107.90	20,991,863.83	22,051,635.77	17,756,273.45	17,558,827.59
Adjustment between cash expenditures and checks issued	98,631.06	142,364.27	523,753.64	132,555.13	446,558.95
Total, Department of Justice	23,495,738.96	21,134,228.10	21,527,882.13	17,888,828.58	17,112,268.64
DEPARTMENT OF LABOR					
Office of the Secretary	662,630.02	1,126,867.37	1,066,379.99	889,880.54	1,010,763.69
Bureau of Labor Statistics	271,422.15	234,810.10	225,910.65	233,208.71	257,144.12
Bureau of Immigration	5,468,095.90	3,492,719.57	3,289,297.25	3,658,199.33	4,348,302.03
Bureau of Naturalization	760,167.94	738,427.46	665,087.98	690,033.08	668,668.71
Children's Bureau	1,243,107.81	1,064,148.84	880,204.83	467,741.43	254,677.04
Women's Bureau	108,757.52	102,615.32	93,776.71	75,422.27	82,645.00
Employment Service	221,922.78	206,928.12	223,419.03	200,396.46	357,711.91
Miscellaneous items	12,303.97	4,357.42	52,061.51	14,720.57	
	8,748,408.09	6,970,874.20	6,496,137.95	6,229,602.39	6,979,912.50
Adjustment between cash expenditures and checks issued	929,433.21	350,821.65	202,325.98	2,130.82	1,522,597.05
Total, Department of Labor	9,677,841.30	6,620,052.55	6,698,463.93	6,227,471.57	8,502,509.55

[1] Includes increase of compensation for entire department prior to fiscal year 1925.

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Federal Reserve Bank of St. Louis

No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1925	1924	1923	1922	1921
NAVY DEPARTMENT					
Office of the Secretary	$7,175,169.97	$7,396,898.92	$8,538,513.85	$13,137,127.25	$22,479,019.46
Bureau of Navigation	10,756,823.74	10,797,520.87	13,416,819.75	21,618,892.33	38,186,492.81
Bureau of Engineering	17,464,115.15	15,180,848.87	19,309,421.58	20,190,116.15	33,459,963.90
Bureau of Construction and Repair (vessels)	15,685,986.43	15,612,005.49	17,510,325.20	23,211,239.75	34,534,125.31
Bureau of Ordnance	10,594,157.79	11,020,421.30	10,670,636.54	15,790,624.78	44,066,651.20
Bureau of Supplies and Accounts	174,632,177.33	148,854,748.30	112,112,248.49	141,309,940.14	177,844,510.46
Bureau of Medicine and Surgery	2,916,968.56	3,714,239.80	6,422,010.92	5,974,928.74	6,265,573.51
Bureau of Yards and Docks	6,129,072.22	5,799,889.19	7,504,899.60	12,502,775.51	10,998,397.81
Bureau of Aeronautics	13,007,905.81	16,576,298.66	16,702,832.46	13,613,477.88	24,606,454.62
Naval Academy	2,024,160.75	2,067,356.79	2,102,829.50	2,385,232.47	2,477,347.99
Marine Corps	23,186,999.72	25,236,835.65	30,714,464.03	34,747,537.84	35,300,359.61
Increase of the Navy	38,181,351.93	41,896,985.01	56,922,370.27	143,028,025.57	202,469,924.00
Scrapping of naval vessels		12,753,928.21	9,507,092.22		
Miscellaneous (claims, judgments, reliefs, and miscellaneous items)	870,592.07	1,045,404.90	508,038.52	501,293.77	1,295,649.21
Public works	3,739,985.18	6,176,615.70	10,073,412.00	10,356,729.52	14,211,789.10
	326,365,466.65	324,129,997.66	322,015,914.93	458,367,941.70	648,196,258.99
Adjustment between cash expenditures and checks issued	18,237,618.62	6,965,231.05	1,202,562.18	17,980,381.22	2,521,016.59
Total, Navy Department	344,603,085.27	331,095,228.71	323,218,477.11	476,348,322.92	650,717,275.58
POST OFFICE DEPARTMENT					
Miscellaneous items	[1] 79,826.85	186,789.29	146,935.50	[2] 3,384,127.31	[2] 5,230,650.15
Deficiency in postal revenues	23,216,783.58	12,638,849.75	32,526,914.89	64,346,234.52	130,128,458.02
Total, Post Office Department	23,136,956.73	12,825,639.04	32,673,850.39	67,730,361.83	135,359,108.17
DEPARTMENT OF STATE					
Department proper	1,460,376.32	1,157,212.68	1,056,165.24	1,085,214.03	1,313,265.94
Foreign Service	7,998,934.52	7,156,985.45	7,221,128.66	8,112,674.10	6,310,553.49
International commissions and bureaus	787,270.22	464,453.15	419,302.56	355,236.38	407,970.53
Nonadministrative expenses	123,176.79	162,622.96	268,262.93	252,504.81	217,572.33
Payment to Republic of Colombia	5,000,000.00	5,000,000.00	5,000,000.00		
Payment to Republic of Panama	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00
Trust funds	266,147.59	18,524.03	9,409.07	303,962.15	61,948.35
Investment of Foreign Service retirement fund	82,568.91				
	15,968,474.35	14,209,798.27	14,224,268.46	10,359,591.47	8,561,310.64
Adjustment between cash expenditures and checks issued	831,496.86	459,658.62	147,426.23	693,019.77	219,486.20
Total, Department of State	15,136,977.49	14,669,456.89	14,371,694.69	9,666,571.70	8,780,796.84
TREASURY DEPARTMENT					
General	9,346,961.49	18,518,557.57	19,774,912.07	19,507,706.24	34,829,678.05
Bureau of War Risk Insurance (transferred to Veterans' Bureau)					235,194,655.14
Bureau of Customs	16,646,231.24	12,488,401.61	11,393,218.13	11,182,609.28	10,823,284.99
Bureau of the Budget	169,378.40	136,217.72	142,462.80	115,325.20	5,000
Federal Farm Loan Bureau	383,652.76	332,669.06	264,266.28	233,787.01	208,416.75
Office Treasurer of the United States	1,654,984.61	1,345,839.24	1,571,342.67	1,629,428.86	
Office of Comptroller of the Currency	2,371,482.67	2,507,409.75	2,403,798.10	2,290,745.84	1,609,211.80
Internal Revenue Service	36,475,553.56	34,431,587.08	35,688,156.84	33,883,992.32	33,152,579.12
Bureau of Prohibition	10,388,360.20	8,372,380.29	9,072,238.65	7,215,255.06	6,819,486.23
Accounting Offices (transferred to General Accounting Office)					3,407,596.08
Coast Guard	26,792,806.07	11,321,313.71	10,462,232.41	12,152,348.43	12,805,403.07
Subtreasuries (discontinued)					338,131.27
Bureau of Engraving and Printing	6,562,111.44	5,570,008.81	5,069,779.77	5,624,582.37	5,572,770.76
Secret Service Division	461,325.04	414,650.03	407,620.29	396,821.32	358,184.42
Public Health Service	9,170,496.67	8,120,842.87	9,089,120.36	8,620,177.02	54,203,152.37
Mint Establishment	1,557,433.46	1,308,836.24	1,282,597.15	1,180,832.59	1,489,619.11
Supervising Architect:					
Salaries, operation, and equipment	11,287,045.21	9,685,120.88	7,363,621.20	7,969,447.81	7,730,920.95
Construction	3,170,344.31	4,445,053.91	10,459,109.87	16,152,244.82	8,134,344.62
Miscellaneous:					
Capital stock payments—Federal intermediate credit banks		12,000,000.00	12,000,000.00		
Loans to foreign governments (Czechoslovakia, 1922, various, 1921)				717,834.36	73,896,697.44
Farm loan bonds				[1] 142,311.51	16,781,320.79
Other miscellaneous items	136,277.14	308,866.92	563,513.55	52,994.40	122,865.33
Trust funds	[1] 1,332,330.84	[1] 956,282.28	[1] 1,106,921.54	19,394.74	[1] 2,021,541.62
Interest on the public debt	881,806,662.36	940,602,912.92	1,055,923,689.61	991,000,759.24	999,144,731.35
Refund of customs	22,429,264.11	20,467,556.25	29,854,239.26	36,588,098.60	23,508,903.43
Refund of internal revenue	160,312,770.81	138,840,148.01	128,279,696.27	51,448,461.86	34,437,709.37
Retirement of the public debt	466,538,113.83	457,999,750.00	402,850,491.10	422,694,600.00	422,113,000.00
	1,666,328,924.54	1,688,261,840.59	1,752,809,184.84	1,630,535,135.86	1,984,666,120.82
Adjustment between cash expenditures and checks issued	19,425,649.15	4,753,008.04	4,214,370.12	48,509,812.50	3,621,820.97
Total, Treasury Department	1,646,903,275.39	1,683,508,832.55	1,748,594,814.72	1,679,044,948.36	1,988,287,941.79

[1] Deduct—excess of credits.

[2] Includes departmental service.

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Federal Reserve Bank of St. Louis

No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1925	1924	1923	1922	1921
WAR DEPARTMENT					
Military activities:					
Salaries and expenses, War Department proper	$7,225,917.63	$3,648,136.56	$3,684,126.81	$4,557,441.91	$6,498,091.65
General Staff Corps	56,463.93	137,617.18	153,370.76	259,020.36	
Registration and selection for military service					769,385.31
Adjutant General's Department	215,240.25	221,861.68	765,560.70	809,957.12	
Finance Department	120,863,413.59	123,890,167.03	137,472,780.75	133,976,045.04	444,960,949.44
Quartermaster Corps	60,609,977.60	62,075,423.07	67,760,530.82	98,349,389.38	[1] 111,775,358.84
Seacoast defenses	2,098,833.08	3,475,339.54	6,037,358.03	7,900,861.34	
Signal Corps	1,900,766.32	2,146,184.45	2,073,677.47	2,062,929.37	7,011,518.70
Air Corps	11,680,954.95	11,015,365.00	18,141,688.34	23,095,256.70	30,913,798.28
Medical Department	1,015,229.41	1,102,749.83	935,146.86	1,162,086.66	10,682,009.02
Bureau of Insular Affairs	401.50	499.95	602.25	2,168.38	
Corps of Engineers	383,658.97	513,896.87	541,285.52	9,646,835.96	19,112,492.71
Ordnance Department	4,682,160.09	4,964,306.01	8,115,375.34	11,950,379.50	42,268,953.83
Chemical Warfare Service	694,358.00	681,166.52	918,651.37	2,334,932.92	1,873,592.57
Chief of Infantry	65,494.32	59,719.03	55,752.54	71,051.46	
Chief of Cavalry	19,044.02	17,414.33	14,902.61	6,973.02	
Chief of Field Artillery	27,156.94	20,881.30	31,563.67	23,224.13	
Chief of Coast Artillery	29,432.18	28,468.03	32,370.42	27,774.72	
Military Academy	2,280,046.64	1,810,560.85	2,075,718.89	2,445,842.29	1,410,967.17
Militia Bureau	29,246,129.53	24,253,123.93	24,722,042.63	20,818,741.09	7,970,815.42
Organized Reserves	6,112,120.66	3,303,310.36			
Citizens' military training	2,548,950.94	2,646,842.34	3,476,459.06	3,153,116.35	27,187.25
National Board for Promotion of Rifle Practice	114,627.43	79,055.33	50,668.74	27,725.87	
Claims, judgments, relief acts, and miscellaneous					1,141,333.85
Nonmilitary activities:					
Finance Department	4,200.00		136,073.60	5,699.83	
Quartermaster Corps	1,234,666.03	1,117,091.02	1,577,201.32	6,049,902.69	
Signal Corps (Washington-Alaska Cable)	978,918.20		138,108.72	110,059.23	
Medical Department	42,799.87	828,041.98	364,296.94	48,411.80	17,026,649.34
Corps of Engineers, rivers and harbors, etc	80,498,905.42	76,933,848.42	52,723,478.58	44,496,600.51	59,266,090.85
Soldiers' homes	9,415,725.05	7,723,182.66	5,087,364.77	9,690,515.07	6,394,268.21
Inland and coastwise waterways service			994,566.86	2,515,451.82	
Inland Waterways Corporation	1,599,906.59	197,274.64			
War claims, judgments, reliefs, and miscellaneous items	3,261,303.86	8,590,473.73	10,349,549.96	9,330,136.99	18,720,440.90
Trust funds					[1] 885,695.31
	348,906,803.00	341,482,001.64	348,430,274.33	394,928,531.51	563,387,490.35
Adjustment between cash expenditures and checks or warrants issued	10,270,322.89	2,607,821.94	18,583,951.41	56,391,087.21	536,951,801.21
Total, War Department, exclusive of Panama Canal	359,177,125.89	344,089,823.58	367,014,225.74	451,319,618.72	1,100,339,291.56
Panama Canal:					
Maintenance and operation	7,421,237.45	5,492,846.56	2,095,495.94	1,391,504.03	12,459,850.82
Sanitation, Canal Zone	657,836.03	630,214.80	562,554.95	527,524.82	854,304.18
Civil government	971,543.61	904,095.59	928,811.68	853,715.36	992,851.36
Construction and equipment					1,891,242.32
Miscellaneous		97,088.34	17,456.45	18,291.19	32,142.11
	9,050,617.09	7,124,245.29	3,604,319.02	2,791,035.40	16,230,390.79
Adjustment between cash expenditures and checks issued	42,201.60	1,262,854.61	712,642.28	234,385.92	231,018.68
Total, Panama Canal	9,092,818.69	8,387,099.90	4,316,961.30	3,025,421.32	16,461,409.47
Total, War Department, including Panama Canal	368,269,944.58	352,476,923.48	371,331,187.04	454,345,040.04	1,116,800,701.03
DISTRICT OF COLUMBIA					
General fund:					
General government	1,692,451.60	1,513,647.08	1,236,284.89	1,152,557.30	2,125,816.94
Protection of life and property	5,893,962.64	4,323,133.79	3,766,000.01	3,700,796.39	3,532,489.23
Health and sanitation	3,025,755.17	2,691,387.79	2,111,017.19	2,126,459.31	2,219,691.89
Highways	2,165,568.40	2,026,602.83	2,273,945.39	2,254,399.55	2,736,118.76
Charities and corrections	3,505,605.49	3,494,250.58	2,942,781.36	3,117,966.89	3,128,745.84
Education	9,550,621.09	7,104,729.67	7,679,126.95	7,395,003.38	5,676,457.74
Recreation	1,806,290.77	1,307,987.91	1,095,633.30	1,461,223.94	191,443.34
Miscellaneous	329,353.41	926,392.39	558,919.11	114,330.62	173,624.31
Public service enterprises	2,044,295.97	1,025,362.61	1,775,161.40	1,091,477.67	1,032,947.71
Interest and sinking fund	300,000.00			975,408.00	975,408.00
Trust and special funds	2,399,096.03	1,459,620.54	1,769,168.40	1,799,786.59	1,289,515.7
Investment of teachers' retirement fund	258,006.70	233,420.36	190,517.91	230,958.69	161,956.87
Appropriations chargeable in part to District of Columbia revenue					1,686,910.08
			25,398,555.91	25,420,368.33	24,931,126.49
Adjustment between cash expenditures and checks issued			1,520,481.41	1,457,847.08	523,995.38
Total, District of Columbia	32,971,007.27	26,106,535.55	23,878,074.50	23,962,521.25	24,407,131.11

[1] Deduct—excess of credits.

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Federal Reserve Bank of St. Louis

No. 14.—*Statement of expenditures under general heads, fiscal years 1921 to 1930, inclusive*—Continued

	1925	1924	1923	1922	1921
SUMMARY					
Legislative establishment	$13,855,664.29	$14,315,684.73	$14,104,350.89	$17,088,112.87	$19,662,143.91
Executive Office and independent establishments	548,677,857.52	546,357,130.86	473,243,267.92	537,287,207.06	1,069,625,936.60
Department of Agriculture	164,644,283.54	141,116,440.69	126,387,951.57	142,695,844.10	119,837,759.41
Department of Commerce	25,782,961.39	21,429,678.93	21,038,443.31	21,688,014.86	30,828,761.55
Department of the Interior	312,140,745.64	336,256,033.73	355,311,852.14	341,097,166.11	349,040,948.26
Department of Justice	23,495,738.96	21,134,228.10	21,527,882.13	17,888,828.58	17,112,268.64
Department of Labor	9,677,841.30	6,620,052.55	6,698,463.93	6,227,471.57	8,502,509.55
Navy Department	344,603,085,27	331,095,228.71	323,218,477.11	476,348,322.92	650,717,275.58
Post Office Department and Postal Service	23,136,956.73	12,825,639.04	32,673,850.39	67,730,361.83	135,359,108.17
Department of State	15,136,977.49	14,669,456.89	14,371,694.69	9,666,571.70	8,780,796.84
Treasury Department	1,646,903,275.39	1,683,508,832.55	1,748,594,814.72	1,679,044,948.36	1,988,287,941.79
War Department	368,269,944.58	352,476,923.48	371,331,187.04	454,345,040.04	1,116,800,701.03
District of Columbia	32,971,007.27	26,106,535.55	23,878,074.50	23,962,521.25	24,407,131.11
Adjustment of unclassified items	347,106.72	[1] 1,234,150.47	[1] 111,044.02	232,088.59	[1] 922,593.14
Total	3,529,643,446.09	3,506,677,715.34	3,532,269,266.32	3,795,302,499.84	5,538,040,689.30

Deduct.

Budget Statement No. 15

Statement of balances of appropriations of June 30, 1930, and of appropriations for the fiscal year 1931 (including revised estimated permanent and indefinite appropriations), as of November 1, 1930, reported by the Secretary of the Treasury

[Budget and Accounting Act, 1921, sec. 201 (e)]

	Balances of appropriations, June 30, 1930	Appropriations for fiscal year 1931, including revised estimated permanent and indefinite appropriations	Total available
Legislative establishment	$6,344,650.82	$25,980,017.58	$32,324,668.40
Executive Office	16,944.11	422,320.00	439,264.11
Independent offices:			
Federal Board for Vocational Education	858,682.95	9,400,400.00	10,259,082.95
Federal Farm Board	94,603,401.31	1,900,000.00	96,503,401.31
Interstate Commerce Commission	653,060.50	10,329,963.00	10,983,023.50
Transportation act, 1920	10,628,048.07		10,628,048.07
Railroad Administration	1,444,649.68		1,444,649.68
Shipping Board	63,850,670.93	6,346,000.00	70,196,670.93
United States Veterans' Bureau	30,358,974.08	834,172,620.00	864,531,594.08
Other independent offices	7,783,089.99	29,577,368.00	37,360,457.99
Department of Agriculture	30,721,323.55	167,850,474.50	198,571,798.05
Department of Commerce	15,118,050.29	53,742,290.00	68,860,340.29
Department of the Interior	45,262,580.76	70,442,217.74	115,704,798.50
Department of Justice	3,151,801.96	36,143,472.00	39,295,273.96
Department of Labor	997,741.62	12,229,670.00	13,227,411.62
Navy Department	92,658,940.63	381,505,193.26	474,164,133.89
Post Office Department	65,641.43		65,641.43
State Department	8,109,525.36	17,816,022.14	25,925,547.50
Treasury Department	110,129,404.86	343,040,676.00	453,170,080.86
War Department	220,844,128.56	345,889,462.00	566,733,590.56
Panama Canal	2,900,111.07	12,153,140.00	15,053,251.07
District of Columbia	6,451,715.30	48,397,432.00	54,849,147.30
Purchase of obligations of foreign governments	26,424,629.05		26,424,629.05
Sinking fund	167.70	392,152,200.00	392,152,367.70
Other public-debt redemptions	862.34	48,846,000.00	48,846,862.34
Interest on the public debt		603,000,000.00	603,000,000.00
Total, exclusive of Postal Service	779,378,796.92	3,451,336,938.22	4,230,715,735.14
Postal Service payable from postal revenues		[1] 837,046,297.00	[1] 837,046,297.00
Total	779,378,796.92	4,288,383,235.22	5,067,762,032.14

[1] Not carried on the books of the Treasury, but added here to complete the total.

NOTE.—The appropriations for 1931, as stated above, are exclusive of amounts appropriated for the fiscal year 1931 that were made available for expenditure during the fiscal year 1930, the balances of which are included in the first column.

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Federal Reserve Bank of St. Louis

BUDGET STATEMENT No. 16

Statement of operations,[1] public-debt receipts and expenditures, fiscal year ended June 30, 1930

Reference to statement No.	Reference to statement Page	Item	Fiscal year 1930
		A. Public debt receipts and deposits.	
		1. Treasury bills	$312,024,000.00
		2. Certificates of indebtedness	3,201,562,000.00
		3. Treasury savings securities	550,428.35
		4. Postal savings bonds	2,337,540.00
		5. Deposits for retirement of national-bank notes (act of July 14, 1890)	27,617,300.00
		6. Treasury notes and certificates of indebtedness (adjusted service series)	137,800,000.00
		7. Treasury notes and certificates of indebtedness (civil-service retirement-fund series)	40,700,000.00
		8. Treasury notes and certificates of indebtedness (Foreign Service retirement series)	486,000.00
		Total public-debt receipts and deposits	3,723,077,268.35
		B. Public-debt expenditures:	
		1. Interest-bearing debt—	
		1. Certificates of indebtedness	3,578,963,100.00
		2. War-savings securities	41,988.25
		3. Treasury savings securities	15,530,061.65
		4. Treasury notes and certificates of indebtedness (adjusted service series)	21,600,000.00
		5. Treasury notes and certificates of indebtedness (Foreign Service retirement-fund series)	117,000.00
		6. Liberty bonds and Victory loan notes	30,876,550.00
		7. Treasury notes	628,201,900.00
		8. Treasury bills	156,046,000.00
		Total expenditures, interest-bearing debt	4,431,376,599.90
		2. Debt bearing no interest—Miscellaneous debt items	202,907.62
		3. National-bank notes and Federal reserve bank notes retired	37,276,413.50
		Total public-debt expenditures	4,468,855,921.02
		C. Redemptions of the public debt required to be paid from ordinary receipts (for details see pages A8 and A9)	553,883,603.25
		D. Additional redemptions of the public debt (net)	191,895,049.42
		E. Total redemptions of the public debt (net)	745,778,652.67

[1] On basis of daily Treasury statement.

BUDGET STATEMENT No. 17

PUBLIC DEBT OF THE UNITED STATES

Detail statement of outstanding debt at close of business June 30, 1930, compared with June 30, 1929, and June 30, 1916

Description of loan	Interest rate (per cent)	Outstanding debt June 30, 1930	Outstanding debt June 30, 1929	Decrease in fiscal year 1930	Outstanding debt June 30, 1916
A. Interest-bearing debt:					
1. Bonds—					
1. Pre-war—					
2 per cent consols of 1930	2	$599,724,050.00	$599,724,050.00		$636,259,550.00
4 per cent loan of 1925	4				118,489,900.00
2 per cent Panamas of 1916–1936	2	48,954,180.00	48,954,180.00		54,456,980.00
2 per cent Panamas of 1918–1938	2	25,947,400.00	25,947,400.00		29,875,000.00
3 per cent Panamas of 1961	3	49,800,000.00	49,800,000.00		50,000,000.00
3 per cent conversion bonds of 1946–47	3	28,894,500.00	28,894,500.00		5,900,600.00
2½ per cent postal savings bonds (1st to 22d series)	2½				8,245,100.00
3 per cent loan of 1908–1918	3				63,945,460.00
2½ per cent postal savings bonds (1st to 36th series)			16,887,180.00	$16,887,180.00	
2½ per cent postal savings bonds (1st to 38th series)		19,224,720.00		[1] 19,224,720.00	
Total pre-war bonds		772,544,850.00	770,207,310.00	[1] 2,337,540.00	967,172,590.00

[1] Increase.

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No. 17.—*Detail statement of outstanding debt at close of business June 30, 1930, compared with June 30, 1929, and June 30, 1916*—Continued

Description of loan	Interest rate (per cent)	Outstanding debt June 30, 1930	Outstanding debt June 30, 1929	Decrease in fiscal year 1930	Outstanding debt June 30, 1916
A. Interest-bearing debt:—Continued.					
1. Bonds—Continued.					
2. War (Liberty loan bonds)—					
First Liberty loan—					
3½ per cent bonds of 1932–1947	3½	$1, 392, 256, 250. 00	$1, 397, 685, 200. 00	$5, 428, 950. 00	
Converted 4 per cent bonds of 1932–1947	4	5, 005, 450. 00	5, 155, 450. 00	150, 000. 00	
Converted 4¼ per cent bonds of 1932–1947	4¼	532, 798, 500. 00	532, 816, 100. 00	17, 600. 00	
Second converted 4¼ per cent bonds of 1932–1947	4¼	3, 492, 150. 00	3, 492, 150. 00		
Total, first Liberty loan		1, 933, 552, 350. 00	1, 939, 148, 900. 00	5, 596, 550. 00	
Fourth Liberty loan—					
4¼ per cent bonds of 1933–1938	4¼	6, 268, 251, 550. 00	6, 278, 359, 550. 00	10, 108, 000. 00	
Total war bonds		8, 201, 803, 900. 00	8, 217, 508, 450. 00	15, 704, 550. 00	
3. Treasury bonds—					
Bonds of 1947–1952	4¼	758, 984, 300. 00	758, 984, 300. 00		
Bonds of 1944–1954	4	1, 036, 834, 500. 00	1, 036, 834, 500. 00		
Bonds of 1946–1956	3¾	489, 087, 100. 00	489, 087, 100. 00		
Bonds of 1943–1947	3⅜	493, 037, 750. 00	493, 037, 750. 00		
Bonds of 1940–1943	3⅜	359, 042, 950. 00	359, 042, 950. 00		
Total bonds		12, 111, 335, 350. 00	12, 124, 702, 360. 00	13, 367, 010. 00	$967, 172, 590. 00
2. Notes—					
Treasury notes—					
Series A 1930–1932	3½	674, 079, 850. 00	1, 138, 047, 400. 00	463, 967, 550. 00	4, 390, 000. 00
B 1930–1932	3½	500, 311, 700. 00	603, 015, 550. 00	102, 703, 850. 00	
C 1930–1932	3½	451, 723, 950. 00	513, 046, 550. 00	61, 322, 600. 00	
Adjusted service—					
Series A 1934	4	629, 200, 000. 00	513, 000, 000. 00	[1] 116, 200, 000. 00	
Civil service retirement fund—					
Series 1933	4	134, 100, 000. 00	93, 400, 000. 00	[1] 40, 700, 000. 00	
Foreign Service retirement fund—					
Series 1933	4	871, 000. 00	502, 000. 00	[1] 369, 000. 00	
Total Treasury notes		2, 390, 286, 500. 00	2, 861, 011, 500. 00	470, 725, 000. 00	4, 390, 000. 00
3. Certificates of indebtedness—					
Tax—					
Series TS–1930	3⅛	351, 640, 500. 00		[1] 351, 640, 500. 00	
TD–1930	3¼	483, 341, 000. 00		[1] 483, 341, 000. 00	
TJ–1931	2⅞	429, 373, 000. 00		[1] 429, 373, 000. 00	
TS–1929			307, 806, 000. 00	307, 806, 000. 00	
TS 2–1929			202, 818, 000. 00	202, 818, 000. 00	
TD–1929			273, 169, 000. 00	273, 169, 000. 00	
TD 2–1929			452, 197, 000. 00	452, 197, 000. 00	
TM–1930			404, 209, 500. 00	404, 209, 500. 00	
Total tax certificates		1, 264, 354, 500. 00	1, 640, 199, 500. 00	375, 845, 000. 00	
Treasury bills (maturity value):					
Series maturing July 14, 1930		51, 316, 000. 00		[1] 51, 316, 000. 00	
Series maturing Aug. 18, 1930		104, 600, 000. 00		[1] 104, 600, 000. 00	
Total, Treasury bills		155, 916, 000. 00		[1] 155, 916, 000. 00	
4. War savings securities [2]—					
1. Treasury savings certificates, series 1924, issue of Dec. 1, 1923	[3] 4½		13, 028, 019. 35	13, 028, 019. 35	
Total war savings securities			13, 028, 019. 35	13, 028, 019. 35	
Total interest-bearing debt outstanding		15, 921, 892, 350. 00	16, 638, 941, 379. 35	717, 049, 029. 35	971, 562, 590. 00

[1] Increase.

[2] Amounts issued of Treasury (war) savings certificates of the series of 1919, 1920, and 1921 are on basis of reports of sales, taken at issue price; amounts retired are on basis of redemption value. Amounts issued and amounts outstanding of Treasury savings certificates, issue of Dec. 15, 1921, series of 1921 and 1922, and issue of Sept. 30, 1922, series of 1922 and 1923, are on basis of net redemption value, partly estimated, and for the issue of Dec. 15, 1921, include receipts from sales of Treasury savings stamps.

[3] Average rate.

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No. 17.—*Detail statement of outstanding debt at close of business June 30, 1930, compared with June 30, 1929, and June 30, 1916*—Continued

Description of loan	Interest rate (per cent)	Outstanding debt June 30, 1930	Outstanding debt June 30, 1929	Decrease in fiscal year 1930	Outstanding debt June 30, 1916
F. Matured debt on which interest has ceased (payable on presentation):					
1. Old debt matured at various dates prior to Apr. 1, 1917	------	$1, 712, 320. 26	$1, 914, 180. 26	$201, 860. 00	$1, 473, 100. 26
2. Certificates of indebtedness, at various interest rates, matured	------	11, 272, 000. 00	12, 832, 700. 00	1, 560, 700. 00	----------
3. 4 per cent Second Liberty Loan of 1927–42	------	1, 117, 150. 00	1, 498, 300. 00	381, 150. 00	----------
4. 4¼ per cent Second Liberty Loan of 1927–42	------	4, 394, 850. 00	8, 106, 550. 00	3, 711, 700. 00	----------
5. 4¼ per cent Third Liberty Loan of 1928	------	9, 665, 550. 00	20, 453, 400. 00	10, 787, 850. 00	----------
6. 3¾ per cent Victory notes of 1922–23	------	20, 900. 00	21, 000. 00	100. 00	----------
7. 4¾ per cent Victory notes of 1922–23	------	1, 412, 150. 00	1, 702, 450. 00	290, 300. 00	----------
8. Treasury notes at various interest rates, matured	------	412, 000. 00	619, 900. 00	207, 900. 00	----------
9. Treasury savings certificates	------	1, 646, 450. 00	3, 602, 919. 00	1, 956, 469. 00	----------
Treasury bills	------	62, 000. 00	----------	[1] 62, 000. 00	----------
Total matured debt outstanding on which interest has ceased	------	31, 715, 370. 26	50, 751, 399. 26	19, 036, 029. 00	1, 473, 100. 26
C. Debt bearing no interest (payable on presentation):					
1. Obligations required to be reissued when redeemed—					
United States notes	------	346, 681, 016. 00	346, 681, 016. 00	----------	346, 681, 016. 00
Less gold reserve	------	156, 039, 088. 03	156, 039, 088. 03	----------	152, 979, 025. 63
Excess of notes over reserve	------	190, 641, 927. 97	190, 641, 927. 97	----------	193, 701, 990. 37
2. Obligations that will be retired on presentation—					
Old demand notes	------	53, 012. 50	53, 012. 50	----------	53, 152. 50
National-bank notes and Federal reserve bank notes assumed by the United States on deposit of lawful money for their retirement	------	35, 570, 939. 50	45, 337, 150. 50	9, 766, 211. 00	51, 506, 237. 50
Fractional currency	------	1, 990, 512. 42	1, 991, 560. 04	1, 047. 62	6, 848, 496. 90
Thrift and Treasury savings stamps, unclassified sales, etc	------	3, 444, 186. 53	3, 481, 317. 98	37, 131. 45	----------
Total debt bearing no interest outstanding	------	231, 700, 578. 92	241, 504, 968. 99	9, 804, 390. 07	252, 109, 877. 27
D. Total gross debt [4]	------	16, 185, 308, 299. 18	16, 931, 197, 747. 60	745, 889, 448. 42	1, 225, 145, 567. 53
E. Plus matured interest obligations, etc.:					
1. Matured interest obligations outstanding	------	31, 504, 143. 45	32, 772, 251. 84	1, 268, 108. 39	909, 616. 85
2. Discount accrued (partly estimated) on war savings securities, matured series [1]	------	5, 173, 550. 00	5, 697, 400. 00	523, 850. 00	----------
3. Treasury warrants and checks outstanding	------	939, 458. 08	2, 057, 912. 95	1, 118, 454. 87	2, 309, 205. 14
4. Disbursing officers' checks outstanding	------	75, 240, 293. 03	95, 536, 278. 11	20, 295, 985. 08	13, 843, 128. 26
Total matured interest obligations, etc	------	112, 857, 444. 56	136, 063, 842. 90	23, 206, 398. 34	17, 061, 950. 25
F. Total gross debt, plus matured interest obligations, etc	------	16, 298, 165, 743. 74	17, 067, 261, 590. 50	769, 095, 846. 76	1, 242, 207, 517. 78
G. Less offsets to debt: [2]					
Cash balance held by Treasurer of the United States as per daily Treasury statements of June 30	------	312, 782, 915. 03	324, 506, 850. 83	11, 723, 935. 80	236, 879, 590. 90
H. Net debt, including matured interest obligations, etc.[2]	------	15, 985, 382, 828. 71	16, 742, 754, 739. 67	757, 371, 910. 96	1, 005, 327, 926. 88

[1] Accrued discount calculated on basis of exact accrual at rate of 4 per cent per annum compounded quarterly, with due allowance for cash redemptions to date.
[2] No deduction is made on account of obligations of foreign governments or other investments.
[4] The total gross debt June 30, 1928, on the basis of daily Treasury statements was $18,511,906,931.85 and the net amount of public-debt redemptions and receipts in transit, etc., was $1,732,665.75.

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BUDGET STATEMENT NO. 18

Securities owned by the United States Government, June 30, 1930

	June 30, 1929	June 30, 1930	Decrease
Bonds of foreign governments, funded debts	$7, 257, 927, 794. 93	$11, 086, 120, 082. 43	[1]$3,828,192,287. 50
Obligations of foreign governments, cash advances less repayments of principal (acts Apr. 24 and Sept. 24, 1917)[2]	3, 161, 211, 695. 19	249, 703, 791. 10	2, 911, 507, 904. 09
Foreign obligations, sale of surplus war supplies [2]	428, 642, 157. 79	21, 301, 012. 78	407, 341, 145. 01
Foreign obligations, American Relief Administration [2]	18, 921, 966. 41	18, 921, 966. 41	
Foreign obligations, U. S. Grain Corporation [2]	30, 860, 452. 51	30, 860, 452. 51	
Capital stock, U. S. Emergency Fleet Corporation, net	13, 020, 304. 92	20, 073, 105. 69	[1] 7, 052, 800. 77
Capital stock, U. S. Housing Corporation, net	29, 023, 596. 47	27, 396, 781. 71	1, 626, 814. 76
Capital stock, U. S. Spruce Production Corporation	99, 993. 00	99, 993. 00	
Equipment trust 6 per cent gold notes, act Mar. 21, 1918, M. & St. L. R. R. Co	201, 600. 00	168, 000. 00	33, 600. 00
Obligations of carriers, sec. 207, act Feb. 28, 1920	5, 112, 300. 00	5, 219, 300. 00	[1] 107, 000. 00
Obligations of carriers, sec. 210, act Feb. 28, 1920	57, 384, 791. 99	49, 404, 974. 87	7, 979, 817. 12
Capital stock, Panama Railroad Co	7, 000, 000. 00	7, 000, 000. 00	
Capital stock, Inland Waterways Corporation	7, 500, 000. 00	9, 000, 000. 00	[1] 1, 500, 000. 00
Capital stock, Federal land banks	383, 028. 75	292, 519. 25	90, 509. 50
Capital stock, Federal intermediate credit banks	30, 000, 000. 00	30, 000, 000. 00	
Securities, sale of surplus war supplies, War Department	928, 000. 00	855, 000. 00	73, 000. 00
Securities, sale of surplus war supplies, Navy Department	5, 770, 651. 08	5, 573, 771. 00	196, 880. 08
Securities, sale of ships, Shipping Board	61, 061, 826. 83	77, 572, 930. 69	16, 511, 103. 86
Total	11, 115, 050, 159. 87	11, 639, 563, 681. 44	[1] 524, 513, 521. 57
MEMORANDUM			
Capital stock, War Finance Corporation	10, 000. 00	10, 000. 00	
Offset by cash deposited in Treasury to credit ef corporation	238, 200. 70	297, 039. 24	[1] 58, 838. 54
Amount due United States, Pacific Railroad aid bonds	3, 424, 611. 29	3, 396, 549. 02	28, 062. 27

[1] Increase.

[2] Accrued and unpaid interest not included.

CUMULATIVE SINKING FUND STATEMENTS REPORTED BY THE SECRETARY OF THE TREASURY

BUDGET STATEMENT NO. 19

Cumulative sinking fund account, fiscal year 1930

Debits	Amount	Credits	Amount
A. Balance at beginning of year July 1, 1929	$29. 18	C. Expenditures on account of principal: Net cash expenditures	$382, 925, 400. 49
B. Sinking fund appropriations:		D. Balance at end of year June 30, 1930	167. 70
1. 2½ per cent of aggregate amount of Liberty bonds and Victory notes outstanding on July 1, 1920, less par amount of obligations of foreign governments purchased under the several Liberty loan acts and held by the United States on July 1, 1920 (sec. 6, Victory Liberty loan act of Mar. 3, 1919)	253, 404, 864. 87		
2. Interest (par. (a), sec. 6, act approved Mar. 3, 1919, as amended by act approved Mar. 2, 1923)—			
(1) One year's interest on bonds and notes purchased or redeemed prior to July 1, 1929	123, 905, 360. 28		
(2) Interest on bonds and notes purchased or redeemed during fiscal year 1930	5, 615, 313. 86		
Total debits	382, 925, 568. 19	Total credits	382, 925, 568. 19

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CUMULATIVE SINKING FUND STATEMENTS REPORTED BY THE SECRETARY OF THE TREASURY—Continued

BUDGET STATEMENT No. 20

Cumulative sinking fund account, estimated for fiscal year 1931

A. Balance at beginning of year July 1, 1930	$167. 70	C. Expenditures on account of principal (estimated):	
B. Sinking fund appropriations:		Net cash expenditures	$392, 152, 200. 00
1. 2½ per cent of aggregate amount of Liberty bonds and Victory notes outstanding on July 1, 1920, less par amount of obligations of foreign governments purchased under the several Liberty loan acts and held by the United States on July 1, 1920 (sec. 6, Victory Liberty loan act of Mar. 3, 1919)	253, 404, 864. 87		
2. Interest (par. (a), sec. 6, act approved Mar. 3, 1919, as amended by act approved Mar. 2, 1923)—			
(1) One year's interest on bonds and notes purchased or redeemed prior to July 1, 1930 (estimated)	137, 450, 366. 09		
(2) Interest on bonds and notes purchased or redeemed during fiscal year 1931 (estimated)	1, 296, 801. 34		
Total debits	392, 152, 200. 00	Total credits	392, 152, 200. 00

BUDGET STATEMENT No. 21

Cumulative sinking fund account, estimated for fiscal year 1932

A. Sinking fund appropriations:		B. Expenditures on account of principal (estimated):	
1. 2½ per cent of aggregate amount of Liberty bonds and Victory notes outstanding on July 1, 1920, less par amount of obligations of foreign governments purchased under the several Liberty loan acts and held by the United States on July 1, 1920 (sec. 6, Victory Liberty loan act of Mar. 3, 1919)	$253, 404, 864. 87	Net cash expenditures	$409, 410, 600. 00
2. Interest (par. (a), sec. 6, act approved Mar. 3, 1919, as amended by act approved Mar. 2, 1923)—			
(1) One year's interest on bonds and notes purchased or redeemed prior to July 1, 1931 (estimated)	151, 284, 395. 52		
(2) Interest on bonds and notes purchased or redeemed during fiscal year 1932 (estimated)	4, 721, 339. 61		
Total debits	409, 410, 600. 00	Total credits	409, 410, 600. 00

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BUDGET STATEMENT NO. 22

Proposed public-debt issues and redemptions and purchases, fiscal year 1932, compared with prior years

[On basis of daily Treasury statements]

	Fiscal year 1932		Fiscal year 1931		Fiscal year 1930	
EXPENDITURES						
Certificates of indebtedness and Treasury bills		$1,500,000,000.00		$1,400,000,000.00		[1] $1,805,993,600.00
Victory notes		150,000.00		200,000.00		291,300.00
Secondary Liberty loan bonds		1,000,000.00		1,500,000.00		[2] 093,800.00
Third Liberty loan bonds		1,000,000.00		3,000,000.00		10,786,900.00
Fourth Liberty loan bonds		15,000,00		25,000.00		10,108,000.00
Treasury notes and bonds and Liberty bonds		450,000,000.00		1,160,000,000.00		633,915,450.00
Treasury notes adjusted service series		21,000,000.00		20,500,000.00		[2] 15,900,000.00
Treasury (War) savings securities		200,000.00		1,000,000.00		15,572,049.90
Retirements of Federal reserve bank notes and national-bank notes		20,000,000.00		20,000,000.00		37,276,413.50
Old debt items		100,000.00		100,000.00		202,907.62
Total public-debt expenditures		1,993,465,000.00		2,606,325,000.00		2,534,140,421.02
Deduct:						
Debt expenditures chargeable against ordinary receipts (as above)—						
Sinking fund	$409,410,600.00		$391,660,000.00		$388,368,950.00	
Redemptions from cash repayments of principal by foreign governments	57,749,300.00		48,246,000.00		51,135,000.00	
Received from foreign governments under debt settlements					109,790,850.00	
Retirements from Federal reserve bank and Federal intermediate credit bank franchise-tax receipts	1,150,000.00		400,000.00		4,455,000.00	
Received from estate taxes					73,100.00	
Retirements from gifts, forfeitures, etc	200,000.00		200,000.00		60,703.25	
		468,509,900.00		440,506,000.00		553,883,603.25
		1,524,955,100.00		2,165,819,000.00		1,980,256,817.77
RECEIPTS						
Treasury savings securities						550,428.35
Deposits to retire Federal reserve bank notes and national-bank notes		22,000,000.00		22,000,000.00		27,617,300.00
New issues of securities		1,502,955,100.00		2,143,819,000.00		1,760,194,040.00
Total public-debt receipts		1,524,955,100.00		2,165,819,000.00		1,788,361,768.35
Excess of public-debt retirements over the retirements chargeable against ordinary receipts due to surplus in ordinary receipts, and decrease in general-fund balance						[3] 191,895,049.42

[1] The expenditures on account of Treasury certificates of indebtedness and the receipts on account of new issues of securities, as shown in this statement, do not include Treasury certificates which are issued and retired within the same fiscal year.

[2] Exclusive of $5,700,000 face amount of notes which matured and were reinvested on Jan. 1, 1930.

[3] Surplus, $183,739,214.90; decrease in the general-fund balance, $8,105,834.52.

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BUDGET STATEMENT No. 23

Statement summarizing and comparing by classification services and grades for the fiscal years 1932, 1931, and 1930, the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923, as amended

Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Professional and scientific service:									
Grade 9, in excess of $9,000—									
Board of Tax Appeals	16	$10,000	$160,000	16	$10,000	$160,000	15.7	$10,000	$157,361
Federal Farm Board	9	12,000	108,000	9	12,000	108,000	8.5	11,778	100,120
Federal Radio Commission	2	10,000	20,000	2	10,000	20,000	1.5	10,000	15,000
Interstate Commerce Commission	2	10,000	20,000	2	10,000	20,000	2	10,000	20,000
United States Shipping Board	2	10,000	20,000	2	10,000	20,000	.4	10,000	4,000
Department of the Interior	1	10,000	10,000	1	10,000	10,000	1	10,000	10,000
Department of Justice	2	12,500	25,000	4	10,750	43,000	4	11,250	45,000
Treasury Department	2	10,000	20,000	2	10,000	20,000	2	10,000	20,000
Total	36	10,639	383,000	38	10,553	401,000	35.1	10,584	371,481
Grade 8, $8,000 to $9,000; average $8,500—									
Employees' Compensation Commission	1	8,500	8,500	1	8,500	8,500	1	8,500	8,500
Federal Board for Vocational Education	1	9,000	9,000	1	9,000	9,000	1	9,000	9,000
Federal Farm Board	1	8,500	8,500	1	8,500	8,500	.9	7,500	6,750
Federal Power Commission	4	8,000	32,000	3	8,000	24,000	2.3	8,000	18,400
Federal Trade Commission	2	8,500	17,000	2	8,500	17,000	2	7,834	15,668
General Accounting Office	1	9,000	9,000	1	9,000	9,000	1	9,000	9,000
Interstate Commerce Commission	6	9,000	54,000	6	9,000	54,000	5.9	9,000	53,256
National Advisory Committee for Aeronautics	1	9,000	9,000	1	9,000	9,000	1	9,000	9,000
Smithsonian Institution	1	9,000	9,000	1	9,000	9,000	1	9,000	9,000
Tariff Commission	1	8,000	8,000	1	8,000	8,000	1	7,978	7,978
U. S. Shipping Board	1	8,000	8,000	1	8,000	8,000	.9	8,000	7,200
Veterans' Administration	3	8,333	25,000	2	8,500	17,000	1.7	8,588	14,600
Department of Agriculture	16	8,350	133,000	15	8,333	125,000	13.8	8,298	114,511
Department of Commerce	7	8,857	62,000	7	8,857	62,000	5.7	9,000	51,300
Department of the Interior	4	9,000	36,000	4	8,875	35,500	3.9	8,872	34,600
Department of Justice	13	8,846	115,000	13	8,846	115,000	12.1	8,632	104,450
Department of Labor	2	8,500	17,000	2	8,500	17,000	2	8,500	17,000
Post Office Department	1	8,500	8,500	1	8,500	8,500	1	8,500	8,500
State Department	10	8,100	81,000	10	8,100	81,000	1	8,000	8,000
Treasury Department	1	8,000	8,000						
District of Columbia	8	8,125	65,000	8	8,125	65,000	8	8,163	65,300
Total	85	8,500	722,500	81	8,519	690,000	67.2	8,512	572,007
Grade 7, $6,500 to $7,500; average, $7,000—									
Civil Service Commission	1	7,000	7,000	1	7,000	7,000	1	6,500	6,500
Federal Board for Vocational Education	3	7,000	21,000	3	7,000	21,000	3	7,000	21,000
Federal Farm Board	4	6,500	26,000	4	6,500	26,000	.7	6,500	4,550
Federal Power Commission	1	6,500	6,500	.5	6,500	3,250			
Federal Radio Commission	5	7,200	36,000	5	7,200	36,000	2.4	7,438	17,850
Federal Trade Commission	5	6,700	33,500	5	6,700	33,500	3.5	6,830	23,905
General Accounting Office	4	6,875	27,500	3	7,000	21,000	3	6,861	20,583
Interstate Commerce Commission	15	6,960	104,389	15	6,933	103,999	13.7	6,994	95,815
Smithsonian Institution	3	6,667	20,000	3	6,667	20,000	2	6,500	13,000
Tariff Commission	1	7,500	7,500	1	7,500	7,500	1.6	7,125	11,400
U. S. Shipping Board	1	6,500	6,500	1	6,500	6,500	1.5	6,931	10,397
Veterans' Administration	12	6,917	83,000	11	6,509	71,600	7.9	6,595	52,100
Department of Agriculture	12	6,854	82,250	10.5	6,833	71,750	8.9	6,687	59,615
Department of Commerce	20	6,824	136,490	19	6,710	127,495	14.8	6,803	100,679
Department of the Interior	13	6,654	86,500	6	6,666	40,000	5.8	6,586	38,200
Department of Justice	17	6,883	117,000	17.8	6,804	121,100	17.3	6,789	117,450
Department of Labor	4	7,000	28,000	4	7,000	28,000	4	6,938	27,750
Navy Department	3	7,000	21,000	3	6,833	20,500	2.4	6,917	16,600
State Department	21	6,812	143,060	21	6,764	142,060	9.9	6,738	66,706
Treasury Department	25	6,600	165,008	24	6,848	164,358	23.8	6,765	161,461
District of Columbia	13	7,231	94,000	13	7,192	93,500	12	6,838	82,050
Total	183	6,843	1,252,197	170.8	6,827	1,166,112	139.2	6,808	947,611

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No. 23.—*Statement summarizing and comparing by classification services and grades for the fiscal years 1932, 1931, and 1930, the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923, as amended*—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Professional and scientific service:									
Grade 6, $5,600 to $6,400; average, $6,000—									
Board of Tax Appeals	17	$6,000	$102,000	11	$6,000	$66,000	11.1	$5,957	$66,120
Bureau of Efficiency							.1	5,600	560
Civil Service Commission	3	5,867	17.600	3	5,867	17,600	2.7	5,767	15,570
Employees' Compensation Commission	1	6,000	6,000	1	6,000	6,000	1	6,000	6,000
Federal Board for Vocational Education	7	5,970	41,800	6	6,000	36,000	5.9	5,991	35,348
Federal Farm Board	15	5,733	85,995	13	5,755	74,815	4.9	5,720	28,040
Federal Power Commission	1	5,600	5,600	.5	5,600	2,800			
Federal Radio Commission	1	5,600	5,600	1	5,600	5,600	1	4,667	4,667
Federal Trade Commission	34	5,819	197,846	34	5,829	198,186	30.8	5,823	179,348
General Accounting Office	2	5.800	11,600	2	5,800	11,600	2	5,766	11,533
Interstate Commerce Commission	73	5,881	429,300	72	5,819	418,968	59.3	5,866	347,836
National Advisory Committee for Aeronautics							.2	6,400	1 280
Smithsonian Institution	3	6,000	18,000	3	6,000	18,000	2.9	5,845	16,951
Tariff Commission	21	5,914	124,200	17	5,705	97,000	9.6	5,679	54,516
U. S. Shipping Board	1	5,600	5,600	1	5,600	5,600	.2	5,600	1,120
Veterans' Administration	31	5,974	185,200	26	5,946	154,600	28.4	5,928	168,356
Department of Agriculture	145	5,814	841,975	141.2	5,803	819,937	125.9	5,614	726,772
Department of Commerce	149.2	5,790	863,839	146.1	5,765	842.334	63.1	5,865	370,091
Department of the Interior	38.1	5,815	221,574	40.6	5 972	242,469	31.6	5,867	185,422
Department of Justice	53	5,766	305,600	51.8	5,678	294,120	46.8	5,716	267.527
Department of Labor	6	5,833	35,000	5.7	5,775	32,920	2.8	5,814	16,280
Navy Department	26	5,815	151,200	25.8	5,786	149,280	23.6	5,729	133,224
Post Office Department	2	5.800	11,600	2	5,800	11,600	2	5,800	11,600
State Department	18	5,794	104,292	18	5,794	104,292	5	5,427	27,135
Treasury Department	64	5,863	375,211	62	5,865	363,612	49.9	5,900	294,397
War Department	13	5,800	75,399	12	5,817	69,800	10.1	5,813	58,711
District of Columbia	7	5,743	40,200	7	5,714	40,000	3.8	5,737	21,800
Total	731.3	5,828	4.262,231	702.7	5,811	4,083,133	524.7	5,813	3,050,204
Grade 5, $4,600 to $5,400; average, $5,000—									
Board of Tax Appeals	7	4,942	34,594	11.8	4,917	58,015	9.2	4,798	44,136
Bureau of Efficiency	2	4,900	9,800	2	4,900	9,800	3.5	4,951	17,329
Civil Service Commission	6	4,600	27,600	3	4,600	13,800	3.3	4,637	15,300
Employees' Compensation Commission	2	5,000	10,000	2	5,000	10,000	2	4,900	9,800
Federal Board for Vocational Education	22	4,882	107,400	23	4,861	111,800	20.3	4,694	95,281
Federal Farm Board	18	4,678	84,204	15	4,693	70,395	3.2	4,729	15,140
Federal Power Commission	7	4,886	34,200	6.5	4,886	31,900	6	4,817	28,902
Federal Radio Commission	10	4,620	46,200	7	4,629	32,400	3	4,694	14,082
Federal Trade Commission	27	4,702	126,954	25	4,712	117,800	24.1	4,799	115,656
General Accounting Office	7	4,914	34,400	7	4,914	34,400	5.5	4,855	26,700
Interstate Commerce Commission	105	4,887	513,136	104	4,866	506,402	91	4,847	441,093
National Capital Park and Planning Commission	3	4,933	14,800	3	4,933	14,800			
Public Buildings and Public Parks of the National Capital	2	4,900	9,800	2	4,800	9,600	2	4,800	9,600
Smithsonian Institution	24	4,941	118,575	23	4,931	113,408	21.9	4,764	104,332
Tariff Commission	11	5,000	55,000	9	5,000	45,000	16.5	4,853	80,074
U. S. Shipping Board	1	4,600	4,600	1	4,600	4,600	.9	4,600	4,140
Veterans' Administration	111	4,923	546,500	102.9	4,877	501,852	97.3	4,745	461,725
Department of Agriculture	321.5	4,800	1,543,204	301	4,770	1,435,809	276	4,395	1,312,984
Department of Commerce	165.8	4,775	791,679	164	4,785	784,743	229.9	4,798	1,103,159
Department of the Interior	103	4,853	499,853	99.5	4,817	479,345	96.6	4,782	462,015
Department of Justice	19	4,705	89,394	15.6	4,733	73,835	13.6	4,720	64,195
Department of Labor	10.2	4,865	49,628	8.8	4,795	42,193	10.4	4,677	48,643
Navy Department	58	4,807	278,810	58	4,766	276,399	57.3	4,704	269,565
Post Office Department	6	4,767	28,599	5	4,720	23,601	3	4,667	14,000
State Department	28	4,843	135,604	24	4,882	117,168	13.9	4,618	64,190
Treasury Department	206	4,925	1,014,629	204	4,891	997,855	208.8	4,850	1,012,609
War Department	24	4,792	115,000	24	4,708	113,000	26.5	4,641	122,986
District of Columbia	30	4,753	142,599	31	4,748	147,199	32.8	4,725	154,972
Total	1,336.5	4,839	6,466,762	1,282.1	4,818	6,177,119	1,278.5	4,780	6,112,608
Grade 4, $3,800 to $4,600; average, $4,200—									
Board of Mediation	1	4,200	4,200	1	4,200	4,200	1	4,000	4,000
Board of Tax Appeals	4	4,200	16,800	2.5	4,133	10,331	1.4	3,990	5,583
Bureau of Efficiency	1	4,200	4,200	1	4,200	4,200	.8	4,092	3,274
Civil Service Commission	8	4,000	32,000	8	3,900	31,200	6.6	3,800	25,080
Employees' Compensation Commission	1	4,200	4,200	1	4,200	4,200	.4	4,000	1,600
Federal Board for Vocational Education	9	4,067	36,600	9	4,000	36,000	6.7	3,827	25,643

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Professional and scientific service—Continued.									
Grade 4, $3,800 to $4,600, $4,200—Continued.									
Federal Farm Board	13	$3,862	$50,206	10	$3,880	$38,800	3.9	$3,800	$14,828
Federal Power Commission	1	4,400	4,400	1	4,400	4,400	1	4,200	4,200
Federal Radio Commission	5	3,880	19,400	3	3,933	11,800	2.2	3,982	8,760
Federal Trade Commission	9	3,857	34,713	8	3,865	30,920	6.3	3,798	23,927
General Accounting Office	6	4,000	24,000	6	4,000	24,000	4.3	4,004	17,217
Interstate Commerce Commission	63	3,988	251,239	62	3,935	243,980	35.4	3,917	138,663
National Advisory Committee for Aeronautics	1	4,000	4,000	1	4,000	4,000	1	4,000	4,000
National Capital Park and Planning Commission	3	3,800	11,400	3	3,800	11,400			
Public Buildings and Public Parks of the National Capital	1	4,000	4,000	1	3,800	3,800	1	3,800	3,800
Smithsonian Institution	1	4,200	4,200	1	4,000	4,000	1	3,800	3,800
Tariff Commission	15	4,200	63,000	4	4,164	45,800	10.7	3,954	42,296
Veterans' Administration	66	4,145	273,600	54	3,828	206,700	36.1	3,823	138,000
Department of Agriculture	145	3,987	578,126	114.5	3,972	454,912	79	3,987	323,255
Department of Commerce	59	3,924	231,498	53	3,906	207,039	32.05	3,859	125,419
Department of the Interior	58	4,013	232,790	57.2	3,956	226,303	45.4	3,818	173,352
Department of Justice	20	3,900	78,000	20.2	3,997	80,749	15.1	3,851	58,143
Department of Labor	11.7	3,817	44,660	8.8	3,823	33,640	1.2	3,939	4,727
Navy Department	44	4,030	177,277	41.1	4,020	165,224	33.1	3,820	126,433
Post Office Department	4	3,800	14,200						
State Department	15	4,064	60,960	15	4,056	60,840	11.2	3,793	42,481
Treasury Department	109	4,038	440,105	108	3,993	431,260	74.1	3,896	288,658
War Department	17	4,000	67,998	17	3,965	67,399	12.7	3,818	48,484
District of Columbia	12	3,966	47,600	10	3,920	39,200	5.3	3,875	20,540
Total	702.70	4,007	2,815,372	621.30	4,002	2,486,297	428.95	3,908	1,676,163
Grade 3, $3,200 to $3,800; average, $3,500—									
Board of Tax Appeals	3	3,500	10,500	5	3,460	17,300	5.4	3,390	18,304
Civil Service Commission	12	3,223	38,676	11	3,218	35,400	6.3	3,242	20,425
Employees' Compensation Commission	2	3,450	6,900	2	3,450	6,900	2	3,450	6,900
Federal Farm Board	12	3,367	40,404	10	3,400	34,000	5.6	3,350	18,772
Federal Radio Commission	3	3,333	10,000	3	3,233	9,700	1.2	3,200	3,840
Federal Trade Commission	24	3,379	81,096	22	3,318	72,996	18.3	3,184	58,267
General Accounting Office	13	3,338	43,400	10	3,380	33,800	10.2	3,418	34,867
Interstate Commerce Commission	143	3,392	485,095	142	3,362	477,400	127	3,349	425,304
Public Buildings and Public Parks of the National Capital	2	3,400	6,800	2	3,350	6,700	2	3,300	6,600
Smithsonian Institution	21	3,405	71,495	20	3,400	67,999	15.6	3,346	52,193
Tariff Commission	22	3,495	76,900	20	3,404	68,095	19.8	3,374	66,805
United States Shipping Board	2	3,250	6,500	2	3,250	6,500	2	3,200	6,400
Veterans' Administration	125	3,451	431,400	106	3,329	352,900	92.3	3,315	305,982
Department of Agriculture	347.5	3,114	1,082,156	318.5	3,389	1,079,415	266.5	3,371	898,206
Department of Commerce	314.9	3,347	1,053,909	302.4	3,320	1,004,034	265.4	3,369	894,183
Department of the Interior	108	3,390	366,152	109.7	3,329	365,277	104.7	3,292	344,689
Department of Justice	14	3,279	45,903	10.2	3,300	33,659	11.9	3,337	39,712
Department of Labor	27.5	3,233	89,462	21.9	3,244	71,053	20.7	3,233	66,914
Navy Department	114	3,392	386,721	116	3,368	390,731	115	3,317	381,452
Post Office Department	8	3,438	27,500	8	3,400	27,200	7	3,414	23,899
State Department	24	3,288	78,912	24	3,288	78,912	8.7	3,174	27,613
Treasury Department	241	3,410	821,861	242	3,362	813,556	188.3	3,330	627,022
War Department	47	3,351	157,474	47	3,291	154,683	45.2	3,226	145,793
District of Columbia	62	3,385	209,899	58	3,321	192,599	50.8	3,321	168,710
Total	1,691.9	3,327	5,629,115	1,612.7	3,349	5,400,809	1,391.9	3,336	4,642,852
Grade 2, $2,600 to $3,200; average, $2,900—									
Board of Tax Appeals	2	2,900	5,800	4	2,900	11,600	4.8	2,760	13,250
Civil Service Commission	5	2,680	13,400	6	2,650	15,900	5.2	2,619	13,620
Federal Farm Board	10	2,640	26,400	6	2,667	16,002	1	2,950	2,950
Federal Oil Conservation Board	.3	2,800	840	.3	2,800	840			
Federal Radio Commission	6	2,867	17,200	5	2,820	14,100	4	2,850	11,400
Federal Trade Commission	6	2,842	17,052	6	2,783	16,698	9.7	2,580	25,026
General Accounting Office	5	2,820	14,100	5	2,820	14,100	5.6	2,760	15,458
Interstate Commerce Commission	88	2,765	243,300	88	2,775	244,170	62.6	2,802	175,431
National Advisory Committee for Aeronautics	1	2,700	2,700	1	2,700	2,700	1	2,600	2,600
National Capital Park and Planning Commission	4	2,600	10,400	4	2,600	10,400			
Public Buildings and Public Parks of the National Capital	1	2,900	2,900	1	2,800	2,800	1	2,700	2,700

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No. 23.—*Statement summarizing and comparing by classification services and grades for the fiscal years 1932, 1931, and 1930, the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923, as amended*—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Professional and scientific service—Continued.									
Grade 2. $2,600 to $3,200; average, $2,900—Continued.									
Smithsonian Institution	8	$2,848	$22,780	10	$2,830	$31,198	8.9	$2,724	$24,441
Tariff Commission	11	2,900	31,900	9	2,878	25,902	9.6	2,762	26,515
Veterans' Administration	158	2,875	454,200	156	2,765	431,275	95.9	2,752	263,943
Department of Agriculture	267	2,765	738,292	238.3	2,756	656,904	204.8	2,767	566,614
Department of Commerce	260.8	2,745	715,970	251.8	2,742	690,531	201.7	2,765	557,733
Department of the Interior	85	2,764	234,944	79.7	2,720	216,790	61	2,735	166,868
Department of Justice	27	2,726	73,600	24	2,700	64,800	21.3	2,750	58,582
Department of Labor	31	2,771	85,902	31	2,758	85,500	28.04	2,705	76,820
Navy Department	64	2,809	179,783	64	2,769	177,191	68.3	2,716	185,480
Post Office Department	3	2,933	8,800	3	2,933	8,800	3	2,850	8,550
State Department	15	2,781	41,715	15	2,775	41,625	12.9	2,620	33,798
Treasury Department	148	2,758	408,195	147	2,685	394,718	109.4	2,679	293,117
War Department	34	2,754	93,650	34	2,731	92,855	35.6	2,675	95,245
District of Columbia	69.3	2,733	189,382	67.3	2,734	183,984	66.3	2,717	180,124
Total	1,309.4	2,775	3,633,205	1,256.4	2,747	3,451,383	1,021.64	2,741	2,800,265
Grade 1, $2,000 to $2,600; average, $2,300—									
Board of Tax Appeals	1	2,300	2,300	1	2,300	2,300	.7	2,020	1,414
Civil Service Commission	11	2,136	23,496	11	2,091	23,000	10	2,005	20,050
Federal Farm Board	9	2,044	18,396	8	2,050	16,400	2	2,100	4,200
Federal Radio Commission	2	2,000	4,000						
Federal Trade Commission	4	2,052	8,208	4	2,052	8,208	4.7	2,102	9,879
Interstate Commerce Commission	168	2,057	345,620	80	2,024	161,920	41.9	2,028	84,982
Public Buildings and Public Parks of the National Capital	1	2,200	2,200	1	2,100	2,100	1	2,100	2,100
Smithsonian Institution	6	2,234	13,408	6	2,218	13,308	6.3	2,060	12,982
Tariff Commission	7	2,300	16,100	3	2,266	6,800	3.9	2,145	8,365
U. S. Shipping Board	1	2,100	2,100	1	2,100	2,100	1	2,100	2,100
Veterans' Administration	10	2,260	22,600	6	2,083	12,500	2.8	2,056	5,756
Department of Agriculture	210.2	2,170	456,091	202.4	2,119	428,850	145.5	2,118	334,407
Department of Commerce	395.1	2,137	844,347	382	2,121	810,277	358.7	2,107	775,617
Department of the Interior	49	2,165	106,090	50	2,105	105,250	32.2	2,102	67,701
Department of Justice	4	2,225	8,900	4	2,225	8,900	4.5	2,155	9,697
Department of Labor	24	2,108	50,605	16	2,149	34,395	13.8	2,098	28,953
Navy Department	27	2,159	58,300	27	2,107	56,898	22.8	2,087	47,586
Post Office Department	1	2,400	2,400	1	2,400	2,400	.7	2,400	1,680
State Department	13	2,131	27,703	12	2,142	25,704	7.5	2,109	15,817
Treasury Department	14	2,052	28,730	16	2,034	32,549	12	2,024	24,288
War Department	7	2,172	15,207	6	2,183	13,098	5.6	2,144	12,004
District of Columbia	38	2,100	79,806	31	2,100	65,106	28	2,100	58,800
Total	1,002.3	2,132	2,136,607	868.4	2,110	1,832,063	705.6	2,166	1,528,378
Subprofessional service:									
Grade 8, $2,600 to $3,200; average, $2,900—									
Federal Power Commission		2,800	2,800	1	2,800	2,800	1	2,800	2,800
Interstate Commerce Commission	3	2,800	8,400	3	2,866	8,598	2.8	2,744	7,683
National Advisory Committee for Aeronautics	2	2,950	5,900	2	2,950	5,900	2	2,800	5,600
National Capital Park and Planning Commission	1	2,800	2,800	1	2,800	2,800			
Public Buildings and Public Parks of the National Capital	1	2,900	2,900	1	2,900	2,900	1	2,900	2,900
Smithsonian Institution	1	2,900	2,900	1	2,900	2,900	1	2,800	2,800
Veterans' Administration	7	2,900	20,300	7	2,757	19,300	6.2	2,897	17,960
Department of Agriculture	21	2,852	59,989	21	2,838	59,589	21	2,785	58,295
Department of Commerce	31.6	2,781	87,884	27.6	2,786	76,903	27.9	2,737	76,354
Department of Interior	28	2,825	79,094	27.5	2,778	76,398	27.7	2,720	75,360
Department of Justice	2	2,700	5,400	2	2,600	5,200	.7	2,600	1,820
Navy Department	29	2,821	81,799	29	2,762	80,099	25.1	2,737	68,702
Post Office Department	4	2,800	11,200	3	2,867	8,601	3	2,833	8,499
Treasury Department	13	2,691	34,980	13	2,669	34,700	7.4	2,769	20,490
War Department	6	2,750	16,500	6	2,733	16,400	6	2,633	15,800
District of Columbia	20	2,775	55,500	20	2,760	55,200	19.4	2,738	53,120
Total	170.6	2,804	478,346	165.1	2,776	458,288	152.2	2,748	418,183

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Subprofessional service—Continued.									
Grade 7, $2,300 to $2,900; average, $2,600—									
National Advisory Committee for Aeronautics	2	$2,400	$4,800	2	$2,400	$4,800	2	$2,300	$4,600
Smithsonian Institution	6	2,600	15,600	6	2,583	15,500	5.7	2,460	14,020
Veterans' Administration	1	2,600	2,600	1	2,400	2,400	1	2,350	2,350
Department of Agriculture	45.1	2,583	116,508	45.5	2,597	118,160	42.2	2,597	109,886
Department of Commerce	21	2,524	53,000	20	2,535	50,700	21.1	2,528	53,346
Department of the Interior	23	2,551	58,674	21	2,548	53,504	19	2,522	47,913
Navy Department	8	2,550	20,400	8	2,500	20,000	9.7	2,416	23,439
Post Office Department	1	2,300	2,300				1	2,800	2,800
State Department							.9	2,108	1,897
Treasury Department	5	2,560	12,800	5	2,520	12,600	5.4	2,413	13,030
War Department	8	2,488	19,900	8	2,437	19,499	6.5	2,320	15,083
District of Columbia	35	2,488	87,080	34	2,421	82,300	28.6	2,441	69,816
Total	155.1	2,538	393,662	150.5	2,521	379,463	143.1	2,503	358,180
Grade 6, $2,000 to $2,600; average, $2,300—									
Board of Tax Appeals	1	2,600	2,600	1	2,600	2,600	1	2,400	2,400
Federal Power Commission	1	2,500	2,500	1	2,500	2,500	1	2,350	2,350
Interstate Commerce Commission	10	2,245	22,454	10	2,262	22,616	9	2,220	19,980
Public Buildings and Public Parks of the National Capitol	1	2,400	2,400	1	2,400	2,400	1	2,300	2,300
Smithsonian Institution	14	2,263	31,679	13	2,247	29,204	11.9	2,194	26,109
Veterans' Administration	20	2,305	46,100	15	2,113	31,700	14.2	2,121	30,112
Department of Agriculture	95.2	2,302	219,182	99.7	2,214	220,788	96.4	2,214	215,599
Department of Commerce	84.8	2,205	186,955	76.3	2,199	167,799	73.5	2,183	160,416
Department of the Interior	78	2,181	170,153	74.5	2,172	161,846	60.4	2,148	129,777
Department of Justice	1	2,600	2,600	1	2,600	2,600	1	2,500	2,500
Navy Department	47	2,189	102,899	47	2,173	102,153	46.6	2,188	101,960
Post Office Department	12	2,166	25,996	9	2,211	19,899	7.5	2,147	16,103
State Department	1	2,300	2,300	1	2,300	2,300	1	2,100	2,100
Treasury Department	9	2,133	19,200	7	2,086	14,600	6.3	2,080	13,101
War Department	26	2,183	56,759	26	2,158	56,098	24.1	2,088	50,326
District of Columbia	105.5	2,143	226,099	93.5	2,122	198,387	90.5	2,121	191,994
Total	506.5	2,211	1,119,876	476	2,180	1,037,490	445.4	2,171	967,127
Grade 5, $1,800 to $2,160; average, $1,980—									
Civil Service Commission	10	1,866	18,660	10	1,866	18,660	9.7	1,800	17,460
Federal Board for Vocational Education	1	2,040	2,040	1	2,040	2,040	1	1,920	1,920
Federal Power Commission	1	1,800	1,800	.5	1,800	900	.2	1,980	396
Federal Radio Commission	1	1,800	1,800	1	1,800	1,800	.9	1,833	1,650
Federal Trade Commission	1	2,100	2,100	1	2,100	2,100	1	2,040	2,040
General Accounting Office	1	1,860	1,860	1	1,860	1,860	1	1,800	1,800
Interstate Commerce Commission	28	1,841	48,548	14	1,881	26,334	21.5	1,835	39,453
National Advisory Committee for Aeronautics	3	1,860	5,580	3	1,860	5,580	1	1,800	1,800
Public Buildings and Public Parks of the National Capital	1	1,920	1,920	1	1,860	1,860	1	1,800	1,800
Smithsonian Institution	12	1,984	23,802	13	1,978	25,720	12	1,913	22,954
Veterans' Administration	4	1,980	7,920	3	1,820	5,460	3.7	1,863	6,893
Department of Agriculture	80.6	1,903	153,426	78.2	1,877	147,749	70.1	1,883	132,022
Department of Commerce	45.5	1,886	85,829	42.8	1,893	81,029	35	1,893	66,245
Department of the Interior	72	1,870	134,640	68	1,861	126,552	59.4	1,868	110,971
Department of Justice	2	1,860	3,720	2	1,800	3,600	2	1,800	3,600
Department of Labor	3	1,840	5,520	2	1,860	3,720	2	1,860	3,720
Navy Department	17	1,920	32,640	17	1,899	32,280	14.2	1,888	26,812
Post Office Department	6	1,940	11,640	6	1,910	11,460	5.4	1,881	10,155
State Department	8	1,904	15,232	8	1,904	15,232	5.8	1,777	10,306
Treasury Department	15	1,950	29,250	15	1,932	28,980	12	1,891	22,695
War Department	16	1,941	31,058	16	1,920	30,720	16.7	1,868	31,196
District of Columbia	182	1,932	351,685	167	1,898	316,910	157.9	1,886	297,856
Total	510.1	1,903	970,670	470.5	1,893	890,546	433.5	1,877	813,744

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Subprofessional service—Continued.									
Grade 5, $1,800 to $2,160; average, $1,980—Continued.									
Bureau of Efficiency	1	$1,620	$1,620	1	$1,620	$1,620			
Federal Trade Commission	2	1,710	3,420	2	1,710	3,420	2	$1,680	$3,360
National Advisory Committee for Aeronautics	1	1,740	1,740	1	1,740	1,740	1	1,620	1,620
Smithsonian Institution	7	1,740	12,180	7	1,723	12,060	6.8	1,663	11,309
Tariff commission	1	1,920	1,920	1	1,920	1,920	1	1,860	1,860
U. S. Shipping Board	1	1,620	1,620	1	1,620	1,620	.1	1,620	162
Veterans' Administration	4	1,800	7,200	4	1,755	7,020	1	1,755	1,755
Department of Agriculture	86.6	1,872	162,166	87.6	1,759	151,063	76.3	1,729	131,898
Department of Commerce	57.1	1,696	96,835	49.1	1,696	83,296	51.3	1,689	86,633
Department of the Interior	158	1,701	268,804	146.9	1,691	248,382	143.3	1,705	244,389
Department of Labor	1	1,740	1,740	1	1,740	1,740	1	1,740	1,740
Navy Department	12	1,716	20,586	12	1,690	20,280	14.8	1,695	25,080
State Department	3	1,772	5,316	3	1,772	5,316	2.9	1,524	4,419
Treasury Department	11	1,784	19,620	10	1,752	17,520	10.6	1,735	18,390
War Department	8	1,778	14,220	8	1,770	14,159	9.1	1,736	15,796
District of Columbia	132	1,710	225,754	120	1,679	201,450	115.1	1,681	193,538
Total	485.70	1,739	844,741	454.6	1,670	772,606	436.3	1,701	741,949
Grade 3, $1,440 to $1,800; average, $1,620—									
Federal Radio Commission							.1	1,440	144
Federal Trade Commission	1	1,440	1,440	1	1,440	1,440	1	1,440	1,440
General Accounting Office	1	1,560	1,560	1	1,560	1,560	1	1,560	1,560
Interstate Commerce Commission				8	1,455	11,640	2.4	1,440	3,456
National Advisory Committee for Aeronautics	2	1,560	3,120	2	1,560	3,120	2	1,440	2,880
National Capital Park and Planning Commission	12	1,440	17,280	12	1,440	17,280			
Smithsonian Institution	7	1,671	11,697	7	1,577	11,039	7.5	1,516	11,373
Department of Agriculture	57.2	1,596	91,268	55.4	1,575	86,274	49.4	1,537	75,957
Department of Commerce	32.5	1,514	49,208	31.5	1,518	47,805	37.9	1,489	56,423
Department of the Interior	77	1,530	117,819	68.1	1,513	103,062	60.6	1,517	91,960
Department of Labor	1	1,440	1,440	1	1,440	1,440	.4	1,440	576
Navy Department	25	1,550	38,760	25	1,536	38,400	23.6	1,520	35,867
State Department	4	1,475	9,900	4	1,475	9,900	1.2	1,577	1,892
Treasury Department	4	1,478	5,912	4	1,455	5,820	4	1,440	5,760
War Department	11	1,560	17,160	11	1,538	16,919	11.4	1,479	16,855
District of Columbia	99.5	1,532	152,392	90.1	1,507	135,778	85.1	1,508	128,336
Total	334.2	1,553	518,956	321.1	1,531	491,477	287.6	1,511	434,479
Grade 2, $1,260 to $1,620; average, $1,440—									
Bureau of Efficiency							1	1,335	1,335
Federal Trade Commission	1	1,440	1,440	1	1,440	1,440	1	1,380	1,380
Interstate Commerce Commission	1	1,260	1,260	1	1,260	1,260	.3	1,260	378
Smithsonian Institution	6	1,450	8,700	6	1,440	8,640	8.9	1,378	12,266
Department of Agriculture	77	1,407	108,353	74	1,378	101,974	64.7	1,352	87,476
Department of Commerce	30	1,321	39,630	29	1,324	38,394	27.5	1,336	36,753
Department of the Interior	581	1,311	761,823	523	1,313	686,915	479.7	1,317	631,900
Department of Labor							.8	1,357	1,086
Navy Department	6	1,380	8,280	6	1,330	7,890	5	1,318	6,592
State Department	1	1,398	1,398	1	1,398	1,398	.5	1,260	630
Treasury Department	1	1,380	1,380	1	1,380	1,380	1	1,380	1,380
War Department	3	1,400	4,200	3	1,400	4,200	3.7	1,315	4,866
District of Columbia	144.6	1,350	195,282	141.6	1,301	184,222	138.4	1,304	180,468
Total	851.6	1,329	1,131,746	786.6	1,319	1,037,713	732.5	1,319	966,510
Grade 1, $1,020 to $1,380; average, $1,200—									
Smithsonian Institution	1	1,200	1,200	1	1,140	1,140	1	1,110	1,110
Department of Agriculture	51.7	1,180	61,034	50.7	1,160	59,337	56.4	1,133	63,931
Department of Commerce	27.5	1,064	29,250	27.5	1,065	29,280	29	1,058	30,668
Department of the Interior	14	1,089	15,246	14	1,033	14,462	12.6	1,024	12,902
Department of Justice	1	1,380	1,380	1	1,380	1,380	1	1,320	1,320
Department of Labor	1	2,100	2,100	1	2,100	2,100	1	2,000	2,000
Navy Department	2	1,110	2,220	2	1,050	2,100	2	1,020	2,040
District of Columbia	26.5	1,063	28,174	22.5	1,036	23,314	20.5	1,044	21,394
Total	124.7	1,128	140,604	119.7	1,112	133,113	123.5	1,096	135,365

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service:									
Grade 16, in excess of $9,000—									
Executive Office	3	$10,000	$30,000	3	$10,000	$30,000	3	$10,000	$30,000
Board of Mediation	5	12,000	60,000	5	12,000	60,000	5	12,000	60,000
Federal Power Commission	5	10,000	50,000	2.5	10,000	25,000			
Federal Radio Commission	5	10,000	50,000	5	10,000	50,000	5	10,000	50,000
Federal Trade Commission	5	10,000	50,000	5	10,000	50,000	5	10,000	50,000
General Accounting Office	1	10,000	10,000	1	10,000	10,000	1	10,000	10,000
Interstate Commerce Commission	13	11,692	152,000	13	11,692	152,000	12.8	11,690	149,629
Tariff Commission	6	11,000	66,000	6	11,000	66,000	.2	11,000	2,200
Veterans' Administration	1	12,000	12,000	1	12,000	12,000	1	12,000	12,000
U. S. Shipping Board	7	12,000	84,000	7	12,000	84,000	7	12,000	84,000
Department of Agriculture	1	15,000	15,000	1	15,000	15,000	1	15,000	15,000
Department of Commerce	1	15,000	15,000	1	15,000	15,000	1	15,000	15,000
Department of the Interior	1	15,000	15,000	1	15,000	15,000	1	15,000	15,000
Department of Justice	1	10,000	10,000	1	10,000	10,000	.1	10,000	1,000
Department of Labor	1	15,000	15,000	1	15,000	15,000	1	15,000	15,000
Navy Department	1	15,000	15,000	1	15,000	15,000	1	15,000	15,000
Post Office Department	1	15,000	15,000	1	15,000	15,000	1	15,000	15,000
State Department	2	12,500	25,000	2	12,500	25,000	2	12,500	25,000
Treasury Department	4	10,000	40,000	3	10,000	30,000	3	10,000	30,000
War Department	2	12,500	25,000	2	12,500	25,000	1.5	13,000	19,500
Total	66	11,424	754,000	625	1,150	719,000	52.6	1,166	613,329
Grade 15, $8,000 to $9,000; average $8,500—									
Bureau of Efficiency	1	9,000	9,000	1	9,000	9,000	1.6	8,625	13,800
Civil Service Commission	3	9,000	27,000	3	8,667	26,000	3	9,000	27,000
Employees' Compensation Commission	3	9,000	27,000	3	8,500	25,500	3	8,500	25,500
General Accounting Office	2	8,750	17,500	2	8,750	17,500	2	8,750	17,500
Interstate Commerce Commission	4	9,000	36,000	4	9,000	36,000	4	9,000	36,000
Personnel Classification Board	1	8,500	8,500	1	8,500	8,500			
Tariff Commission							5.8	8,974	52,049
Veterans' Administration	6	8,583	51,500	3.8	8,895	33,800	3.9	9,000	35,100
Department of Agriculture	1	9,000	9,000	1	9,000	9,000	1	9,000	9,000
Department of Commerce	4	8,875	35,500	4	8,750	35,000	4.2	8,762	36,800
Department of the Interior	5	8,900	44,500	5	8,900	44,500	4.7	8,635	40,586
Department of Justice	2	9,000	18,000	2	9,000	18,000	1.9	8,526	16,200
Department of Labor	3	8,833	26,500	3	8,833	26,500	3	8,833	26,500
Navy Department	2	9,000	18,000	2	9,000	18,000	2	8,500	17,000
Post Office Department	5	9,000	45,000	5	9,000	45,000	4.4	8,955	39,400
State Department	5	9,030	45,150	5	9,030	45,150	3.6	8,834	31,802
Treasury Department	14	8,786	123,000	14	8,857	124,000	11.7	8,492	99,351
War Department	1	9,000	9,000	1	9,000	9,000	1	9,000	9,000
District of Columbia	3	8,833	26,500	3	8,833	26,500	3	8,683	26,050
Total	65	8,872	576,650	62.8	8,869	556,950	63.8	8,756	558,638
Grade 14, $6,500 to $7,500; average, $7,000—									
Executive Office	2	7,000	14,000	2	7,000	14,000	2	7,000	14,000
Board of Mediation	1	7,000	7,000	1	7,000	7,000	1	6,500	6,500
Board of Tax Appeals	1	7,500	7,500	1	7,500	7,500	.5	6,998	3,149
Bureau of Efficiency	1	7,500	7,500	1	7,500	7,500	1	7,200	7,200
Federal Power Commission	1	7,500	7,500	1	7,500	7,500	1	7,500	7,500
General Accounting Office	1	7,000	7,000	1	7,000	7,000	1	7,000	7,000
Interstate Commerce Commission	2	7,500	15,000	2	7,500	15,000			
Personnel Classification Board	1	6,500	6,500	1	6,500	6,500			
Smithsonian Institution	1	6,500	6,500	1	6,500	6,500			
Tariff Commission	2	7,500	15,000	2	7,500	15,000	1	7,019	7,019
U. S. Shipping Board	1	7,000	7,000	1	7,000	7,000	1	6,833	6,833
Veterans' Administration	3	6,833	20,500	2	7,000	14,000	2	6,875	13,750
Department of Agriculture	1	7,500	7,500	1	7,500	7,500	1	7,000	7,000
Department of Commerce	5	7,400	37,000	5	7,400	37,000	3.5	7,393	25,875
Department of the Interior	7	6,857	47,999	7	6,785	47,499	3.9	7,086	27,636
Department of Justice	6	7,333	44,000	6	7,333	44,000	1.2	6,806	8,167
Department of Labor	1	7,500	7,500	1	7,500	7,500	1	7,480	7,480
Navy Department	2	6,500	13,000	1.7	6,500	11,050			
Post Office Department	7	6,643	46,500	7	6,643	46,500	3.5	6,786	23,750
Treasury Department	30	6,784	203,508	30.8	6,780	208,830	29.1	6,695	194,834
District of Columbia	1	7,500	7,500	1	7,500	7,500	1	6,400	6,400
Total	77	6,955	535,507	76.5	6,953	531,879	54.7	6,839	374,093

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 13, $5,600 to $6,400; average, $6,000—									
Executive Office	1	$5,600	$5,600	1	$5,600	$5,600	1	$5,600	$5,600
Board of Mediation	4	5,850	23,400	4	5,850	23,400	3.2	5,773	18,473
Board of Tax Appeals	2	6,000	12,000	2	6,000	12,000	2.4	6,100	14,641
Bureau of Efficiency	5	5,680	28,400	5	5,640	28,200	5.5	5,800	31,900
Civil Service Commission							1	5,600	5,600
Employees' Compensation Commission	1	6,200	6,200	1	6,200	6,200	1	6,000	6,000
Federal Farm Board	1	5,600	5,600	1	5,600	5,600	.8	5,600	4,480
Federal Oil Conservation Board	1	6,000	6,000	1	6,000	6,000	1	6,000	6,000
Federal Radio Commission	1	6,200	6,200	1	6,200	6,200	1	6,171	6,171
Federal Trade Commission	2	6,000	12,000	2	6,000	12,000	2	6,000	12,000
General Accounting Office	4	5,800	23,200	4	5,800	23,200	4	5,800	23,200
Interstate Commerce Commission	21	6,067	127,400	21	6,076	127,600	19	6,105	116,000
National Advisory Committee for Aeronautics	1	6,400	6,400	1	6,400	6,400	1	6,400	6,400
Personnel Classification Board	4	5,750	23,000	3.9	5,754	22,440			
Public Buildings and Public Parks of the National Capital	1	5,600	5,600	1.5	5,600	8,400	1.2	5,600	6,720
Smithsonian Institution	1	6,000	6,000	1	6,000	6,000	1	6,000	6,000
Tariff Commission							1	6,169	6,169
Veterans' Administration	11	5,891	64,800	9	5,889	53,000	9	5,836	52,520
Department of Agriculture	17.6	5,964	104,957	17.6	5,952	104,761	16.8	5,938	99,755
Department of Commerce	29	5,966	173,008	29	5,966	173,008	29.7	7,036	208,976
Department of the Interior	4	5,600	22,400	3.9	5,600	21,840	3.4	5,729	19,480
Department of Justice	7	6,057	42,400	6.8	6,030	41,002	5.9	5,913	34,889
Department of Labor	4	6,050	24,200	4	6,000	24,000	4	5,948	23,792
Navy Department	5	5,800	29,000	4.7	5,779	27,160	3.8	5,918	22,488
Post Office Department	10	5,840	58,400	10	5,780	57,799	12.4	5,869	72,772
State Department	1	6,200	6,200	1	6,200	6,200	1	6,000	6,000
Treasury Department	78	5,990	467,196	78.2	5,781	452,055	78.7	5,773	454,293
War Department	1	5,800	5,800	1	5,800	5,800	1	5,692	5,692
District of Columbia	5	5,840	29,200	4	5,900	23,600	4	5,892	23,567
Total	222.6	5,950	1,324,561	219.6	5,872	1,289,465	215.8	6,022	1,299,578
Grade 12, $4,600 to $5,400; average, $5,000—									
Board of Mediation	2	4,900	9,800	2	4,900	9,800	3.2	4,854	15,532
Board of Tax Appeals	2	5,000	10,000	2	5,000	10,000	2	4,900	9,800
Bureau of Efficiency	7	4,800	33,600	7	4,800	33,600	6.8	4,893	33,272
Civil Service Commission	5	4,800	24,000	5	4,800	24,000	4.4	4,743	20,870
Employees' Compensation Commission	1	4,800	4,800	1	4,800	4,800	1	4,800	4,800
Federal Farm Board	6	4,600	27,600	4	4,600	18,400	.7	5,000	3,500
Federal Power Commission	3	4,666	14,000	2.9	4,666	13,980	.2	4,600	920
Federal Radio Commission	2	4,900	9,800	2	4,700	9,400	2	4,600	9,200
Federal Trade Commission	6	4,633	27,798	9	4,644	41,796	7.7	4,749	36,567
General Accounting Office	19	4,684	89,000	19	4,684	89,000	18.7	4,660	87,151
Interstate Commerce Commission	37	4,927	182,310	37	4,892	181,012	38.1	4,884	186,000
Personnel Classification Board	3	4,733	14,200	2.5	4,760	11,900			
Tariff Commission	2	5,000	10,000	2	4,900	9,800	2	4,879	9,758
U. S. Shipping Board	1	4,800	4,800	1	4,800	4,800	.8	4,600	3,680
Veterans' Administration	30	4,953	148,600	30	4,873	146,200	30	4,843	145,300
Department of Agriculture	70	4,871	340,980	64.5	4,854	313,106	60.4	4,811	290,621
Department of Commerce	43	4,795	206,186	35	4,889	171,129	30.9	4,886	150,976
Department of the Interior	10	4,900	49,000	9.8	4,865	47,679	9.3	4,730	43,991
Department of Justice	10	4,730	47,300	9.6	4,652	44,660	4.9	4,807	23,556
Department of Labor	4	4,850	19,400	4	4,750	19,000	4.4	4,695	20,658
Navy Department	3	4,933	14,800	3.6	4,944	17,800	5	4,883	24,416
Post Office Department	13	4,861	63,199	13	4,831	62,801	11.3	4,787	54,093
State Department	9	4,968	44,712	9	4,968	44,712	9.4	4,699	44,170
Treasury Department	172	4,886	840,390	171.8	4,825	828,866	171.5	4,778	819,443
War Department	2	4,700	9,400	2	4,700	9,400	1.7	4,718	8,010
District of Columbia	15	4,867	73,000	15	4,853	72,800	15	4,726	70,892
Total	477	4,861	2,318,675	463.70	4,832	2,240,441	441.40	4,797	2,117,176

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 11, $3,800 to $4,600; average, $4,200—									
Executive Office	1	$4,000	$4,000	1	$4,000	$4,000	1	$4,000	$4,000
Bureau of Efficiency	2	4,100	8,200	2	4,100	8,200	2	4,000	8,000
Civil Service Commission	2	3,850	7,700	2	3,850	7,700	2.5	3,832	9,580
Federal Farm Board	6	4,016	24,096	5	4,060	20,300	2	4,133	8,266
Federal Power Commission							.3	3,800	1,140
Federal Trade Commission	2	3,999	7,998	7	3,857	26,999	6.2	3,822	23,696
General Accounting Office	4	4,100	16,400	3	4,200	12,600	3	4,067	12,200
Interstate Commerce Commission	13	4,100	53,300	13	3,985	51,800	7.5	3,930	29,476
Personnel Classification Board	10	3,860	38,600	7	3,886	27,202			
U. S. Shipping Board	1	4,000	4,000	1	4,000	4,000	.4	4,000	1,600
Veterans' Administration	18	4,111	74,000	13	3,938	51,200	8.7	3,914	34,052
Department of Agriculture	23	3,922	90,198	18.1	3,910	70,778	9.9	3,947	39,081
Department of Commerce	31	4,048	125,496	26	4,073	105,900	22.8	4,205	95,863
Department of the Interior	12	3,908	46,899	11.5	3,845	44,219	7.9	3,835	30,301
Department of Justice	11	3,909	43,002	7.6	3,879	29,480	1.7	3,783	6,430
Navy Department	1	4,400	4,400	.7	4,200	2,940			
Post Office Department	5	4,040	20,200	5	4,040	20,200	2	3,988	7,975
State Department	1	4,200	4,200	1	4,200	4,200	.3	3,800	1,140
Treasury Department	98	4,097	401,541	97.8	4,055	396,537	82.5	3,897	321,487
District of Columbia	4	4,000	16,000	2.9	4,068	11,800	1	4,400	4,400
Total	245	4,042	990,230	224.6	4,007	900,055	161.7	3,950	638,687
Grade 10, $3,500 to $4,100; average, $3,800—									
Executive Office	1	4,000	4,000	1	4,000	4,000	1	3,900	3,900
American Battle Monuments Commission	1	3,900	3,900	1	3,800	3,800	.8	3,641	2,913
Bureau of Efficiency	1	3,600	3,600	1	3,500	3,500	1	3,500	3,500
Civil Service Commission	7	3,657	25,599	6	3,633	21,800	4.9	3,603	17,654
Commission of Fine Arts	1	3,600	3,600	1	3,200	3,200	1	3,200	3,200
Employees' Compensation Commission	1	4,100	4,100	1	4,100	4,100	1	4,000	4,000
Federal Power Commission	1	3,500	3,500	2.1	3,500	7,525	3.4	3,550	12,070
Federal Trade Commission	2	3,550	7,100	3	3,533	10,599	1.2	3,541	4,249
General Accounting Office	23	3,583	82,400	23	3,583	82,400	20.2	3,554	71,784
Interstate Commerce Commission	15	3,767	56,502	15	3,753	56,302	9.2	3,723	34,256
National Advisory Committee for Aeronautics	1	4,000	4,000	1	4,000	4,000			
Public Buildings and Public Parks of the National Capital	3	3,800	11,400	3	3,800	11,400	3	3,633	10,899
Smithsonian Institution	1	3,800	3,800	1	3,800	3,800	1	3,700	3,700
Tariff Commission	11	3,781	41,600	5	3,650	18,200	3.8	3,542	13,460
U. S. Geographic Board	1	3,900	3,900	1	3,900	3,900	1	3,700	3,700
U. S. Shipping Board	2	3,800	7,600	2	3,800	7,600	2.6	3,663	9,524
Veterans' Administration	27	3,759	101,500	32	3,675	117,600	32.5	3,647	118,538
Department of Agriculture	23.7	3,761	89,140	21.7	3,757	81,539	21.3	3,715	79,129
Department of Commerce	21	3,757	78,895	20	3,750	75,000	23.9	3,691	88,215
Department of the Interior	7	3,614	25,301	7	3,586	25,101	8.3	3,517	29,192
Department of Justice	13	3,666	47,660	11.6	3,654	42,392	7.3	3,607	26,332
Department of Labor	2	3,550	7,100	1.8	3,555	6,400	1.2	3,650	4,380
Navy Department	10	3,760	37,600	8.9	3,740	33,290	5.3	3,727	19,755
Post Office Department	11	3,736	41,099	11	3,727	40,999	8.6	3,587	30,847
State Department	1	4,000	4,000	1	4,000	4,000	1.7	3,828	6,507
Treasury Department	200	3,680	736,059	208	3,609	750,873	202	3,557	718,636
War Department	8	3,775	30,200	8	3,775	30,199	8.5	3,702	31,467
District of Columbia	8	3,688	29,500	7.1	3,662	26,000	7.5	3,668	27,512
Total	403.7	3,702	1,494,655	405.2	3,651	1,479,519	383.2	3,599	1,379,319
Grade 9, $3,200 to $3,800; average, $3,500—									
Executive Office	3	3,400	10,200	3	3,333	9,999	2.9	3,267	9,474
American Battle Monuments Commission							6.2	3,200	640
Board of Mediation	1	3,400	3,400	1	3,300	3,300	1	3,200	3,200
Bureau of Efficiency	6	3,433	20,598	6	3,416	20,496	5.7	3,371	19,215
Civil Service Commission	12	3,275	39,303	7	3,286	23,000	7.5	3,240	24,302
Employees' Compensation Commission	2	3,500	7,000	2	3,500	7,000	2	3,450	6,900
Federal Board for Vocational Education	1	3,500	3,500	1	3,400	3,400	1	3,230	3,230
Federal Farm Board	6	3,300	19,800	4	3,350	13,400	1.3	3,250	4,230
Federal Radio Commission	2	3,350	6,700	2	3,300	6,600	1	3,200	3,200
Federal Trade Commission	11	3,427	37,697	14	3,379	47,306	12.3	3,543	43,579
General Accounting Office	22	3,318	73,000	22	3,318	73,000	22.8	3,309	75,450
Interstate Commerce Commission	41	3,478	142,614	41	3,464	142,007	38.7	3,430	132,752
National Advisory Committee for Aeronautics	1	3,200	3,200	1	3,200	3,200	1	3,700	3,700

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 9, $3,200 to $3,800; average, $3,500—Continued.									
Personnel Classification Board	10	$3,280	$32,800	8	$3,300	$26,400			
Public Buildings and Public Parks of the National Capital	3	3,500	10,500	3	3,466	10,398	3	$3,400	$10,200
Smithsonian Institution	3	3,500	10,500	3	3,500	10,500	3	3,400	10,200
Tariff Commission	17	3,429	58,300	12	3,291	39,500	11.8	3,248	38,256
U. S. Geographic Board	1	3,360	3,360	1	3,200	3,200	1	3,101	3,101
U. S. Shipping Board	3	3,400	10,200	3	3,400	10,200	2.9	3,357	9,735
Veterans' Administration	48	3,450	165,600	43	3,458	148,700	47.7	3,370	160,756
Department of Agriculture	72.5	3,435	249,017	66.3	3,417	226,566	60.2	3,414	205,549
Department of Commerce	66	3,411	225,097	59	3,420	201,785	54.2	3,392	183,869
Department of the Interior	28	3,371	94,399	27.1	3,356	90,964	21.6	3,307	71,438
Department of Justice	13	3,331	43,302	12.6	3,298	41,559	8.1	3,357	27,194
Department of Labor	13	3,392	44,100	12.6	3,351	42,228	9.8	3,348	32,815
Navy Department	14	3,407	47,720	15.4	3,406	52,460	16.4	3,377	55,380
Post Office Department	35	3,429	120,004	34	3,415	116,104	35.4	3,405	120,529
State Department	13	3,433	44,629	13	3,424	44,512	12	3,263	39,156
Treasury Department	140	3,460	484,342	138.9	3,443	478,290	142.8	3,415	487,603
War Department	18	3,456	62,200	18	3,449	62,098	16.8	3,389	56,935
District of Columbia	13	3,392	44,100	14	3,386	47,400	15.3	3,402	52,049
Total	618.5	3,423	2,117,182	587.9	3,411	2,005,572	559.4	3,387	1,894,637
Grade 8, $2,900 to $3,500; average, $3,200—									
Executive Office	5	3,160	15,800	5	3,100	15,500	2	3,050	6,100
Bureau of Efficiency	5	3,060	15,300	5	3,020	15,100	2	3,091	6,182
Civil Service Commission	6	3,185	19,100	6	3,185	19,100	6	3,118	18,708
Employees' Compensation Commission	1	3,000	3,000	1	3,000	3,000	1	3,000	3,000
Federal Farm Board	3	2,967	8,901	2	3,000	6,000	.7	2,900	2,030
Federal Power Commission	2	3,250	6,500	2	3,250	6,500	1.8	3,075	5,535
Federal Trade Commission	12	3,192	38,304	13	3,123	40,599	9.6	3,237	31,075
General Accounting Office	48	2,967	142,400	48	2,946	141,400	44	2,957	130,100
Interstate Commerce Commission	35	3,170	110,937	35	3,148	110,196	34.1	3,102	105,775
Public Buildings and Public Parks of the National Capital	6	3,166	18,996	6	3,133	18,798	5	3,120	15,600
Smithsonian Institution	2	3,200	6,400	2	3,200	6,400	1	3,300	3,300
Tariff Commission	13	3,115	40,500	4	3,025	12,100	3.9	2,995	11,680
United States Shipping Board	1	2,900	2,900	1	2,900	2,900	1	2,900	2,900
Veterans' Administration	48	3,148	151,100	32	3,128	100,100	38.5	3,090	118,959
Department of Agriculture	45.5	3,210	146,030	44.5	3,175	141,302	44.7	2,964	132,494
Department of Commerce	22.8	3,165	72,164	22.8	3,143	71,664	20.9	3,097	64,736
Department of the Interior	28	3,110	87,098	28	3,057	85,598	29.4	3,053	89,765
Department of Justice	6	2,967	17,800	3.8	2,924	11,112	2.5	3,108	7,770
Department of Labor	7	3,171	22,200	6.7	3,161	21,185	5.1	3,155	16,090
Navy Department	19	3,221	61,200	18.7	3,196	59,756	17.5	3,149	55,106
Post Office Department	12	3,150	37,799	12	3,117	37,399	13.5	3,078	41,559
State Department	4	3,200	12,800	4	3,200	12,800	4.2	2,953	12,402
Treasury Department	191	3,132	598,215	189.2	3,043	575,699	184.1	3,004	553,085
War Department	28	3,129	87,594	27.8	3,109	86,426	24.3	3,056	74,267
District of Columbia	14	3,043	42,600	13	3,015	39,200	12.8	2,982	38,169
Total	564.3	3,129	1,765,638	532.5	3,080	1,639,834	509.6	3,035	1,546,387
Grade 7, $2,600 to $3,200; average, $2,900—									
Executive Office	6	2,850	17,100	6	2,817	16,502	7	2,829	19,803
Board of Mediation	5	2,900	14,500	5	2,900	14,500	4	2,800	11,200
Board of Tax Appeals	2	2,900	5,800	2	2,900	5,800	2	2,800	5,600
Bureau of Efficiency	8	2,738	21,904	8	2,713	21,704	9.5	2,798	26,581
Civil Service Commission	5	2,760	13,800	5	2,740	13,700	7.8	2,677	20,880
Employees' Compensation Commission	4	2,700	10,801	3	2,733	8,166	3	2,691	8,073
Federal Board for Vocational Education				1	2,600	2,600	.1	2,900	290
Federal Farm Board	10	2,640	26,400	7	2,657	18,599	3	2,667	8,001
Federal Radio Commission							.3	2,820	850
Federal Trade Commission	17	2,854	48,518	18	2,778	50,004	16.4	2,739	44,920
General Accounting Office	170	2,689	457,100	167	2,674	446,600	153.8	2,672	410,900
Interstate Commerce Commission	84	2,892	242,921	84	2,895	243,196	82.2	2,802	230,309
National Advisory Committee for Aeronautics	1	3,100	3,100	1	3,100	3,100	1	2,900	2,900
Personnel Classification Board	8	2,775	22,200	6	2,833	16,998			
Public Buildings and Public Parks of the National Capital	2	2,700	5,400	2	2,600	5,200	1.2	2,600	3,120
Smithsonian Institution	3	2,900	8,700	3	2,900	8,700	3	2,800	8,400
Tariff Commission	12	2,900	34,800	7	2,828	19,800	7.6	2,802	21,298
U. S. Shipping Board	11	2,909	31,999	11	2,909	31,999	5.3	2,937	15,566

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 7, $2,600 to $3,200; average, $2,900—Continued.									
Veterans' Administration	100	$2,806	$280,600	104	$2,758	$286,800	165.1	$2,744	$453,080
Department of Agriculture	110.4	2,841	313,685	106.2	2,816	299,054	102.7	2,808	291,463
Department of Commerce	136	2,811	382,339	133	2,795	371,797	121	2,814	340,434
Department of the Interior	84	2,846	239,064	79	2,808	221,820	74.8	2,768	207,100
Department of Justice	26	2,815	73,191	21.8	2,848	62,089	17.9	2,830	50,650
Department of Labor	22	2,818	62,004	20.9	2,775	57,992	22	2,734	60,166
Navy Department	40	2,885	115,398	40.1	2,867	114,977	38.7	2,817	109,035
Post Office Department	54	2,884	155,710	53	2,878	152,508	50.1	2,807	140,615
State Department	29	2,852	82,708	29	2,852	82,708	26	2,447	63,622
Treasury Department	336	2,863	961,918	331	2,792	924,202	335.1	2,742	918,850
War Department	73	2,853	208,277	72.2	2,842	205,209	69.4	2,764	191,780
District of Columbia	21	2,857	60,000	21	2,838	59,600	20.4	2,791	56,935
Total	1,379.4	2,827	3,899,937	1,347.2	2,796	3,766,324	1,350.4	2,757	3,722,421
Grade 6, $2,300 to $2,900; average, $2,600—									
Executive Office	3	2,500	7,500	3	2,500	7,500	3.9	2,475	9,653
American Battle Monuments Commission	1	2,700	2,700	1	2,600	2,600	1	2,500	2,500
Board of Mediation	1	2,600	2,600	1	2,500	2,500	1	2,400	2,400
Board of Tax Appeals	1	2,600	2,600	1	2,600	2,600	1	2,500	2,500
Bureau of Efficiency	3	2,600	7,800	3	2,600	7,800	3	2,533	7,599
Civil Service Commission	14	2,593	36,302	14	2,564	35,900	13.5	2,474	33,403
Employees' Compensation Commission	8	2,575	20,600	8	2,575	20,600	7	2,514	17,598
Federal Board for Vocational Education	3	2,600	7,800	3	2,567	7,700	2.4	2,293	5,502
Federal Farm Board	8	2,338	18,704	6	2,350	14,100	3.1	2,300	7,140
Federal Power Commission	1	2,900	2,900	1	2,900	2,900	1	2,650	2,650
Federal Radio Commission	2	2,550	5,100	2	2,550	5,100	1	2,600	2,600
Federal Trade Commission	29	2,573	74,617	29	2,525	73,225	23.6	2,507	59,165
General Accounting Office	151	2,462	371,700	151	2,409	363,700	160.4	2,394	384,041
Interstate Commerce Commission	108	2,518	271,972	108	2,490	268,972	102.7	2,478	254,458
National Advisory Committee for Aeronautics	4	2,450	9,800	4	2,450	9,800	2	2,550	5,100
National Capital Park and Planning Commission	1	2,500	2,500	1	2,500	2,500			
Personnel Classification Board	1	2,300	2,300	1	2,300	2,300			
Public Buildings and Public Parks of the National Capital	3	2,600	7,800	3	2,600	7,800	3	2,533	7,599
Smithsonian Institution	9	2,600	23,400	9	2,588	22,300	8	2,486	19,900
Tariff Commission	10	2,580	25,800	6	2,483	14,900	6	2,435	14,610
U. S. Shipping Board	5	2,560	12,800	5	2,560	12,800	4.6	2,500	11,500
Veterans' Administration	159	2,474	393,375	154	2,403	370,000	140.6	2,388	335,808
Department of Agriculture	116.9	2,579	301,461	115.4	2,552	295,498	109.3	2,504	273,743
Department of Commerce	82	2,563	210,153	78	2,555	199,297	85.9	2,531	217,423
Department of the Interior	75	2,548	191,124	73.5	2,521	185,298	71.6	2,492	178,439
Department of Justice	21	2,448	51,399	19	2,411	45,817	11.6	2,425	28,127
Department of Labor	27	2,544	68,700	27	2,518	68,004	24.4	2,471	60,285
Navy Department	50	2,582	129,087	50.2	2,569	128,944	53.7	2,505	134,499
Post Office Department	108	2,563	276,778	106	2,553	270,574	102.1	2,488	254,029
State Department	25	2,530	63,250	25	2,529	63,225	21.7	2,383	51,711
Treasury Department	272	2,541	691,695	273.4	2,521	689,339	272.1	2,478	674,303
War Department	113	2,567	290,111	112	2,560	286,748	112.8	2,473	278,991
District of Columbia	25	2,544	63,599	25	2,528	63,199	24.5	2,398	58,753
Total	1,439.9	2,534	3,648,027	1,418.5	2,505	3,553,540	1,378.5	2,464	3,396,029
Grade 5, $2,000 to $2,600; average, $2,300—									
Executive Office	1	2,000	2,000	1	2,000	2,000	1	2,300	2,300
Board of Mediation	3	2,666	6,800	3	2,233	6,700	3	2,137	6,400
Board of Tax Appeals	24	2,295	55,080	23	2,296	52,808	23.6	2,221	52,427
Bureau of Efficiency	2	2,100	4,200	2	2,050	4,100	2.2	2,086	4,589
Civil Service Commission	30	2,273	68,206	29	2,283	66,200	29.5	2,204	65,017
Employees' Compensation Commission	14	2,286	32,004	14	2,285	31,998	12.4	2,221	27,540
Federal Board for Vocational Education	4	2,250	9,000	4	2,225	8,900	4	2,121	8,485
Federal Farm Board	40	2,083	83,320	34	2 097	71,298	16.6	2,040	33,884
Federal Power Commission	6	2,017	12,100	3.5	2,030	7,200	.5	2,000	1,000
Federal Radio Commission	9	2,289	20,600	9	2,289	20,600	8.3	2,259	18,750
Federal Trade Commission	47	2,168	101,896	50	2,101	105,050	35	2,136	74,760
General Accounting Office	322	2,203	709.500	319	2,164	690,300	318.6	2,140	681,749
Interstate Commerce Commission	94	2,298	216,034	94	2,296	215,779	92.9	2,220	206,281
National Advisory Committee for Aeronautics	2	2,200	4,400	2	2,200	4,400	1	2,000	2,000
Personnel Classification Board	2	2,100	4,200	2	2,100	4,200			

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 5, $2,000 to $2,600; average, $2,300—Continued.									
Public Buildings and Public Parks of the National Capital	6	$2,235	$13,410	6	$2,183	$13,098	6	$2,150	$12,900
Smithsonian Institution	5	2,260	11,300	4	2,275	9,099	4.7	2,164	10,171
Tariff Commission	23	2,291	52,715	18	2,299	41,390	17.6	2,254	39,670
U. S. Shipping Board	5	2,120	10,600	5	2,120	10,600	4.6	2,123	9,766
Veterans' Administration	288	2,241	645,530	280.5	2,201	617,432	274.7	2,164	594,396
Department of Agriculture	251.6	2,328	585,768	256.9	2,208	567,221	231.5	2,215	512,761
Department of Commerce	218	2,272	495,343	208.5	2,274	474,075	235.5	2,237	526,773
Department of the Interior	153	2,207	337,749	150	2,188	328,245	141.5	2,145	303,592
Department of Justice	68	2,191	149,003	60.8	2,184	132,802	50.6	2,167	109.642
Department of Labor	65	2,277	147,992	59.9	2,257	135,177	57.1	2,215	126,493
Navy Department	121	2,266	274,170	119.7	2,251	269,438	115.4	2,197	253,557
Post Office Department	170	2,270	385,930	162	2,274	368,391	159.8	2,234	357,028
State Department	83	2,245	186,335	82	2,248	184,336	69.8	2,082	145,323
Treasury Department	426	2,304	981,626	438	2,292	1,003,754	412.5	2,227	918,567
War Department	227	2,249	510,629	226	2,243	506,924	203.8	2,170	442,201
District of Columbia	64	2,206	141,184	63	2,176	137,082	60.6	2,154	130,520
Total	2,773.6	2,256	6,258,624	2,729.8	2,231	6,090,597	2,594.3	2,189	5,678,542
Grade 4, $1,800 to $2,160; average, $1,980—									
Executive Office	1	1,980	1,980	1	1,920	1,920	2	1,890	3,780
Board of Mediation	1	1,980	1,980	1	1,980	1,980	1	1,920	1,920
Board of Tax Appeals	25	1,980	49,500	25	1,975	49,375	24.3	1,919	46,627
Bureau of Efficiency	2	2,160	4,320	2	2,160	4,320	4	1,950	7,800
Civil Service Commission	54	1,932	104,320	43	1,953	84,000	44.9	1,926	86,464
Employees' Compensation Commission	15	2,004	30,060	14.3	2,014	28,800	14.2	1,951	27,704
Federal Board for Vocational Education	8	1,995	15,960	7	2,014	14,100	5.9	1,926	11,365
Federal Farm Board	34	1,835	62,390	26	1,846	47,996	7.5	1,864	13,995
Federal Oil Conservation Board	1	1,980	1,980	1	1,980	1,980	1	1,920	1,920
Federal Power Commission	6	1,950	11,700	6	1,950	11,700	4.8	1,924	9,335
Federal Radio Commission	7	1,920	13,440	7	1,920	13,440	5.4	1,923	10,384
Federal Trade Commission	47	1,958	92,026	47	1,914	89,958	40.1	1,907	76,471
General Accounting Office	266	1,931	513,540	260	1,899	493,740	260.8	1,883	491,010
Interstate Commerce Commission	104	1,959	203,738	103	1,952	201,068	96.2	1,929	185,582
National Advisory Committee for Aeronautics	6	1,920	11,520	6	1,920	11,520	4	1,950	7,800
National Capital Park and Planning Commission	1	2,000	2,000	1	2,000	2,000			
Personnel Classification Board	12	1,955	23,459	9.5	1,920	18,239			
Public Buildings and Public Parks of the National Capital	9	1,947	17,523	9	1,913	17,217	8	1,927	15,416
Smithsonian Institution	19.9	1,952	38,844	20.9	1,947	40,690	17.4	1,871	32,573
Tariff Commission	33	1,928	63,965	28	1,975	55,320	27.9	1,926	53,735
United States Geographic Board	1	1,800	1,800	1	1,800	1,800	1	1,710	1,710
United States Shipping Board	9	1,984	17,856	9	1,984	17,856	9.8	1,921	18,826
Veterans' Administration	513	1,960	1,005,260	516.4	1,953	1,008,668	508.8	1,919	976,517
Department of Agriculture	437.1	1,959	856,509	418.5	1,959	818,790	399.1	1,932	770,989
Department of Commerce	368.8	1,953	720,085	355.6	1,940	689,953	366.9	1,918	703,716
Department of the Interior	189	1,933	365,365	178.2	1,923	342,744	172.4	1,897	327,186
Department of Justice	110	1,931	212,425	105.4	1,913	201,631	94.1	1,887	177,603
Department of Labor	75	1,925	144,372	65.9	1,905	125,572	65.5	1,888	123,683
Navy Department	243	1,952	474,333	243.7	1,944	473,650	234.3	1,900	445,200
Post Office Department	212	1,963	416,178	209	1,959	409,377	201	1,915	384,979
State Department	113.2	1,933	218,815	112.7	1,935	218,074	95.5	1,842	175,911
Treasury Department	838	1,973	1,653,255	855.8	1,962	1,678,864	859.3	1,921	1,650,511
War Department	444	1,950	865,798	420	1,939	819,650	432.9	1,911	827,384
District of Columbia	117.1	1,952	228,630	116.1	1,916	222,461	115.7	1,912	221,172
Total	4,322.1	1,954	8,444,926	422.5	1,945	8,218,453	4,125.7	1,912	7,889,268
Grade 3, $1,620 to $1,980; average, $1,800—									
Executive Office	1	1,800	1,800	1	1,800	1,800	1	1,800	1,800
American Battle Monuments Commission	1	1,920	1,920	1	1,920	1,920	1	1,800	1,800
Board of Mediation	3	1,747	5,240	3	1,727	5,180	3.8	1,692	6,430
Board of Tax Appeals	12	1,800	21,600	12	1,780	21,360	11.7	1,740	20,358
Bureau of Efficiency	5	1,800	9,000	5	1,740	8,700	9.3	1,709	15,894
Civil Service Commission	96	1,755	168,502	95	1,728	164,180	77.3	1,692	130,819
Commission of Fine Arts	1	1,740	1,740	1	1,440	1,440			
Employees' Compensation Commission	14	1,771	24,794	14	1,770	24,780	13.2	1,765	23,298
Federal Board for Vocational Education	16	1,751	28,020	17	1,726	29,340	15	1,693	25,398
Federal Power Commission	6	1,780	10,680	6	1,780	10,680	5.6	1,700	9,520
Federal Farm Board	65	1,665	108,225	52	1,677	87,204	24.6	1,685	41,472

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 3, $1,620 to $1,980; average, $1,800—Continued.									
Federal Radio Commission	29	$1,736	$50,544	29	$1,736	$50,544	20.3	$1,729	$35,100
Federal Trade Commission	70	1,748	122,360	68	1,721	117,028	52.7	1,712	90,222
General Accounting Office	324	1,761	570,480	323	1,733	559,860	310.1	1,723	534,290
Interstate Commerce Commission	203	1,764	358,194	203	1,732	352,544	160.3	1,736	278,240
National Advisory Committee for Aeronautics	8	1,710	13,680	8	1,710	13,680	5	1,728	8,640
Personnel Classification Board	10	1,782	17,820	8	1,747	13,980			
Public Buildings and Public Parks of the National Capital	33	1,736	57,288	33	1,705	56,265	29	1,705	49,445
Smithsonian Institution	17.7	1,785	31,502	16.7	1,785	29,819	16.6	1,723	28,607
Tariff Commission	36	1,750	63,000	33	1,745	57,600	32.5	1,687	54,814
U. S. Shipping Board	6	1,780	10,680	6	1,780	10,680	4.1	1,743	7,146
Veterans' Administration	1,206	1,787	2,154,760	1,216.3	1,797	2,185,007	1,208.5	1,763	2,130,245
Department of Agriculture	832.7	1,761	1,466,168	785	1,742	1,367,528	709	1,699	1,205,003
Department of Commerce	624.4	1,760	1,098,800	586.5	1,743	1,022,184	648.5	1,732	1,123,478
Department of the Interior	238	1,748	415,938	234.7	1,735	407,312	195.3	1,719	335,636
Department of Justice	196	1,753	343,520	174.4	1,743	303,903	163.4	1,706	278,780
Department of Labor	179.8	1,740	312,952	170.8	1,721	293,976	156.7	1,695	265,666
Navy Department	512	1,765	903,637	512.6	1,748	895,811	505.8	1,723	871,476
Post Office Department	244	1,775	432,882	236	1,760	417,292	226.1	1,734	392,080
State Department	198.2	1,742	345,339	194	1,745	338,598	157.1	1,659	260,628
Treasury Department	1,574	1,788	2,814,805	1,576.6	1,783	2,811,547	1,624	1,743	2,830,815
War Department	653	1,768	1,154,742	654	1,760	1,150,944	632	1,719	1,076,785
District of Columbia	190	1,745	331,528	185	1,733	320,591	172.9	1,711	295,840
Total	7,604.8	1,769	13,452,140	7,460.6	1,760	13,133,277	7,192.4	1,728	12,429,725
Grade 2, $1,440 to $1,800; average, $1,620—									
American Battle Monuments Commission	2	1,560	3,120	3	1,560	4,680	4.5	1,535	6,908
Board of Mediation	1	1,560	1,560	1	1,560	1,560	1.4	1,540	2,156
Board of Tax Appeals	19	1,620	30,780	19	1,610	30,590	19.6	1,580	31,012
Bureau of Efficiency	1	1,680	1,680	1	1,680	1,680	3	1,510	4,530
Civil Service Commission	101	1,508	152,300	67	1,485	99,500	63.7	1,468	93,536
Employees' Compensation Commission	42	1,561	65,562	40	1,529	61,160	36.3	1,527	55,430
Federal Board for Vocational Education	3	1,640	4,920	3	1,620	4,860	3	1,615	4,845
Federal Farm Board	81	1,486	120,366	69	1,494	103,086	29.6	1,505	44,565
Federal Oil Conservation Board	.3	1,440	432	.3	1,440	432	.2	1,440	292
Federal Power Commission	1	1,440	1,440	1	1,440	1,440	1	1,440	1,440
Federal Radio Commission	24	1,560	37,440	24	1,560	37,440	22.2	1,515	33,633
Federal Trade Commission	28	1,551	43,428	28	1,519	42,532	31.2	1,510	47,112
General Accounting Office	309	1,560	482,040	289	1,534	443,280	307.5	1,529	470,160
Interstate Commerce Commission	202	1,565	316,232	201	1,533	308,170	182.7	1,522	278,130
National Advisory Committee for Aeronautics	8	1,500	12,000	8	1,500	12,000	5	1,476	7,380
Personnel Classification Board	10	1,638	16,378	8	1,605	12,840			
Public Buildings and Public Parks of the National Capital	6	1,540	9,240	6	1,490	8,940	4	1,490	5,960
Smithsonian Institution	9	1,633	14,697	8	1,642	13,140	12	1,545	18,538
Tariff Commission	16	1,597	25,560	13	1,596	20,750	10.6	1,567	16,608
U. S. Shipping Board	35	1,537	53,795	35	1,537	53,795	26.3	1,522	40,029
Veterans' Administration	1,265	1,607	2,032,800	1,284.5	1,601	2,056,600	1,290.3	1,576	2,033,667
Department of Agriculture	505.4	1,558	787,588	494.7	1,529	756,480	449	1,542	692,406
Department of Commerce	592.6	1,556	922,327	550.6	1,541	848,230	602.9	1,538	927,374
Department of the Interior	141	1,567	220,923	130.7	1,544	201,770	136.4	1,545	210,717
Department of Justice	198	1,500	267,076	142.6	1,503	214,287	109.2	1,497	163,445
Department of Labor	151	1,544	233,218	130.5	1,520	198,357	137.2	1,499	205,633
Navy Department	374	1,572	587,930	374	1,550	579,657	379.6	1,525	578,977
Post Office Department	199.9	1,585	316,782	195.9	1,572	307,940	196	1,539	301,588
State Department	82.9	1,574	130,540	85.2	1,559	132,838	80.4	1,465	117,786
Treasury Department	1,761	1,609	2,833,771	1,794	1,603	2,876,016	1,879.2	1,567	2,945,151
War Department	528	1,565	826,102	519	1,546	802,799	533.4	1,509	805,246
District of Columbia	379.4	1,557	590,570	342.3	1,523	521,468	324.2	1,516	491,532
Total	7,076.5	1,575	11,142,597	6,868.3	1,566	10,758,317	6,881.6	1,546	10,635,786
Grade 1, $1,260 to $1,620; average, $1,440—									
American Battle Monuments Commission				.5	1,260	630	1	1,260	1,260
Board of Mediation							.6	1,380	828
Board of Tax Appeals	6	1,434	8,606	6	1,390	8,340	5.3	1,361	7,247
Bureau of Efficiency							.2	1,260	252
Civil Service Commission	4	1,440	5,760	4	1,440	5,760	4.5	1,380	6,210
Employees' Compensation Commission	9	1,340	12,060	9	1,340	12,060	8.8	1,329	11,695
Federal Board for Vocational Education	1	1,380	1,380	1	1,380	1,380	1.7	1,300	2,210
Federal Farm Board	28	1,284	35,952	20	1,293	25,860	4.7	1,297	7,002

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Clerical, administrative, and fiscal service—Continued.									
Grade 1, $1,260 to $1,620; average, $1,440—Continued.									
Federal Radio Commission	3	$1,400	$4,200	3	$1,380	$4,140	1.7	$1,463	$2,487
Federal Trade Commission	7	1,312	9,184	7	1,303	9,121	5.2	1,318	6,854
General Accounting Office	173	1,386	239,700	167	1,354	226,140	157.1	1,355	212,915
Interstate Commerce Commission	21	1,384	29,056	20	1,365	27,306	20.1	1,360	27,337
National Advisory Committee for Aeronautics	5	1,380	6,900	5	1,380	6,900	4	1,395	5,580
Public Buildings and Public Parks of the National Capital	2	1,410	2,820	2	1,350	2,700	2	1,350	2,700
Smithsonian Institution	6	1,430	8,580	6	1,410	8,460	4.5	1,420	6,392
Tariff Commission	2	1,380	2,760	2	1,320	2,640	1.2	1,413	1,696
U. S. Shipping Board	6	1,480	8,880	6	1,480	8,880	6.7	1,388	9,300
Veterans' Administration	447	1,426	637,380	444.9	1,389	617,855	453.8	1,363	618,354
Department of Agriculture	169	1,387	234,526	155.8	1,416	220,623	154.5	1,355	209,347
Department of Commerce	260	1,384	359,788	249	1,367	340,316	249.6	1,480	369,389
Department of the Interior	42	1,394	58,575	38.1	1,388	52,897	39.3	1,396	54,875
Department of Justice	55	1,357	74,625	55	1,352	74,385	46.2	1,350	62,381
Department of Labor	93	1,305	121,359	59	1,312	77,402	44.9	1,332	59,824
Navy Department	96	1,412	135,592	96	1,405	134,868	101.3	1,369	138,686
Post Office Department	61.5	1,430	87,940	61.5	1,426	87,720	58.8	1,390	81,758
State Department	28.8	1,408	40,550	39.2	1,273	49,901	33.9	1,234	41,832
Treasury Department	605	1,457	881,631	622.6	1,455	905,643	608.5	1,405	854,853
War Department	244	1,309	312,379	95	1,357	128,930	79.7	1,337	106,546
District of Columbia	68.4	1,356	92,773	78	1,328	103,615	75.7	1,290	97,639
Total	2,442.7	1,400	3,419,956	2,252.6	1,396	3,144,472	2,175.5	1,382	3,007,449
Custodial service:									
Grade 10, $2,600 to $3,200; average, $2,900—									
Public Buildings and Public Parks of the National Capital	4	2,750	11,000	4	2,675	10,700	2	2,700	5,400
Smithsonian Institution	2	3,000	6,000	2	2,900	5,800	2	2,800	5,600
Veterans' Administration	1	3,100	3,100	1	3,100	3,100	1	2,991	2,991
Deparment of Agriculture	1	2,800	2,800	1	2,800	2,800	1	2,800	2,800
Department of Commerce	3	2,700	8,100	3	2,667	8,000	2	2,700	5,400
Treasury Department	2	2,950	5,900	2	2,900	5,800	2	2,850	5,700
District of Columbia	8	2,925	23,400	7	2,971	20,800	7	2,900	20,300
Total	21	2,871	60,300	20	2,850	57,000	17	2,835	48,191
Grade 9, $2,300 to $2,900; average, $2,600—									
Public Buildings and Public Parks of the National Capital	6	2,600	15,600	6	2,583	15,498	6	2,533	15,198
Smithsonian Institution	1	2,500	2,500	1	2,500	2,500	1	2,400	2,400
Department of Agriculture	6	2,583	15,500	6	2,550	15,300	6	2,517	15,100
Department of Commerce	4	2,650	10,600	4	2,650	10,600	3	2,650	7,950
Department of the Interior	4	2,524	10,099	4	2,575	10,300	4	2,487	9,949
Post Office Department	1	2,700	2,700	1	2,700	2,700	1	2,600	2,600
Treasury Department	3	2,733	8,200	3	2,733	8,200	3	2,600	7,800
District of Columbia	18	2,473	44,511	14	2,502	35,021	14	2,479	34,702
Total	43	2,551	109,710	39	2,567	100,119	38	2,518	95,699
Grade 8, $2,000 to $2,600; average, $2,300—									
Public Buildings and Public Parks of the National Capitol	23	2,257	51,911	23	2,235	51,405	17	2,225	37,825
Smithsonian Institution	1	2,200	2,200	1	2,200	2,200	1	2,100	2,100
Veterans' Administration	5	2,300	11,500	5	2,260	11,300	5	2,235	11,175
Department of Agriculture	5	2,300	11,500	5	2,260	11,300	4.6	2,300	10,580
Department of Commerce	4	2,300	9,200	4	2,300	9,200	4	2,275	9,100
Department of the Interior	4	2,263	9,052	4	2,313	9,252	3.6	2,272	8,179
Navy Department	2	2,200	4,400	2	2,200	4,400	2	2,150	4,300
Post Office Department	4	2,275	9,100	4	2,275	9,100	4	2,175	8,700
Treasury Department	3	2,400	7,200	3	2,400	7,200	3	2,333	7,000
District of Columbia	31	2,182	67,638	28	2,198	61,534	23.9	2,208	52,782
Total	82	2,240	183,701	79	2,239	176,891	68.1	2,228	151,741
Grade 7, $1,860 to $2,300; average, $2,057.14—									
Civil Service Commission	1	2,040	2,040	1	2,040	2,040	1	2,040	2,040
Federal Board for Vocational Education				1	1,980	1,980	1	1,980	1,980
General Accounting Office	2	2,010	4,020	2	2,010	4,020	2	2,010	4,020
Interstate Commerce Commission	1	2,200	2,200	1	2,200	2,200	1	2,200	2,200
Public Buildings and Public Parks of the National Capital	69	2,012	138,828	69	1,967	135,723	52	1,991	103,532
Smithsonian Institution	15	1,985	29,776	13	1,989	25,860	10.9	1,936	21,102

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Custodial service—Continued.									
Grade 7, $1,860 to $2,300; average, $2,057.14—Continued.									
U. S. Shipping Board	1	$2,200	$2,200	1	$2,200	$2,200	1	$2,200	$2,200
Veterans' Administration	5	2,052	10,260	5	2,016	10,080	5	2,016	10,080
Department of Agriculture	50	2,000	100,020	45	2,008	90,420	44.9	2,001	89,831
Department of Commerce	20	1,979	39,576	20	1,979	39,576	16.9	1,989	33,612
Department of the Interior	25	1,902	47,559	24	1,992	47,822	23	2,033	46,776
Navy Department	2	2,010	4,020	2	2,010	4,020	2	1,980	3,960
Post Office Department	4	2,010	8,040	4	1,995	7,980	4	1,995	7,980
Treasury Department	13	2,055	26,720	13	2,051	26,657	13	2,012	26,156
War Department							1.4	2,021	2,829
District of Columbia	67	2,002	134,155	67	1,976	132,367	66.7	1,964	131,012
Total	275	1,998	549,414	268	1,989	532,945	245.8	1,991	489,310
Grade 6, $1,680 to $2,040; average $1,860—									
Executive Office	1	1,800	1,800	1	1,800	1,800	1	1,740	1,740
Federal Trade Commission	2	1,830	3,660	2	1,830	3,660	2	1,830	3,660
General Accounting Office	4	1,785	7,140	4	1,785	7,140	4	1,785	7,140
Interstate Commerce Commission	1	1,860	1,860	1	1,860	1,860	1	1,860	1,860
Public Buildings and Public Parks of the National Capital	163	1,844	300,550	163	1,772	288,836	132	1,783	235,356
Smithsonian Institution	12.8	1,821	23,411	12.8	1,824	23,349	16.7	1,729	28,867
Veterans' Administration	27	1,864	50,340	29.9	1,817	54,330	24.9	1,828	45,517
Department of Agriculture	38.2	1,749	66,730	34.2	1,730	59,472	35.6	1,744	62,098
Department of Commerce	20.5	1,820	37,320	20.5	1,818	37,260	22.9	1,804	41,304
Department of the Interior	65	1,798	116,880	60	1,798	107,884	63	1,792	112,936
Department of Labor	1	1,800	1,800	1	1,800	1,800	1	1,800	1,800
Navy Department	2	1,860	3,720	2	1,860	3,720	2	1,803	3,605
Post Office Department	30	1,824	54,727	30	1,806	54,176	29.8	1,805	53,786
State Department	1	1,860	1,860	1	1,860	1,860	1	1,680	1,680
Treasury Department	43	1,831	78,714	43	1,824	78,426	42.2	1,824	75,656
War Department	5	1,824	9,120	5	1,824	9,120	3.8	1,818	6,909
District of Columbia	262.8	1,795	471,711	223.6	1,797	401,814	216.7	1,793	388,611
Total	679.3	1,813	1,231,343	634	1,793	1,136,507	599.6	1,789	1,072,525
Grade 5, $1,500 to $1,860; average $1,680—									
Executive Office	2	1,590	3,180	2	1,530	3,060	1.9	1,500	2,850
Civil Service Commission	1	1,500	1,500	1	1,500	1,500	.5	1,500	570
Federal Board for Vocational Education	1	1,620	1,620	1	1,620	1,620	1	1,620	1,620
General Accounting Office	2	1,500	3,000	2	1,500	3,000	2	1,500	3,000
Public Buildings and Public Parks of the National Capital	15	1,648	24,720	15	1,608	24,120	11	1,669	18,359
Smithsonian Institution	9	1,607	14,463	9	1,600	14,400	6	1,621	9,726
Tariff Commission	1	1,680	1,680	1	1,680	1,680	1	1,680	1,680
Veterans' Administration	4	1,680	6,720	4	1,620	6,480	4	1,618	6,742
Department of Agriculture	11	1,658	18,240	11	1,642	18,060	11.9	1,642	19,538
Department of Commerce	6	1,690	10,140	6	1,690	10,140	6	1,660	9,960
Department of the Interior	54	1,628	87,930	52	1,616	84,024	54	1,612	87,060
Department of Justice	1	1,740	1,740	1	1,680	1,680	1	1,680	1,680
Post Office Department	3	1,640	4,920	3	1,640	4,920	3	1,640	4,920
Treasury Department	17	1,578	26,820	17	1,571	26,700	17	1,557	26,456
War Department	1	1,620	1,620	1	1,620	1,620	1	1,620	1,620
District of Columbia	232.8	1,608	374,410	223.6	1,593	356,094	205.7	1,590	327,035
Total	360.8	1,615	582,703	349.6	1,599	559,098	327	1,599	522,726
Grade 4, $1,320 to $1,680; average, $1,500—									
Executive Office	3	1,440	4,320	3	1,420	4,260	3	1,360	4,080
American Battle Monuments Commission	1	1,560	1,560	1	1,500	1,500	1	1,410	1,410
Board of Tax Appeals	1	1,500	1,500	1	1,500	1,500	1	1,500	1,500
Civil Service Commission	1	1,560	1,560	1	1,560	1,560	1.5	1,500	2,250
Federal Board for Vocational Education				1	1,440	1,440	1	1,440	1,440
Federal Trade Commission	1	1,620	1,620	1	1,620	1,620	1	1,620	1,620
General Accounting Office	8	1,477	11,820	8	1,477	11,820	8.5	1,475	12,510
Interstate Commerce Commission	1	1,620	1,620	1	1,620	1,620	1	1,620	1,620
Public Buildings and Public Parks of the National Capital	141	1,440	203,040	141	1,414	199,374	110	1,409	154,990
Smithsonian Institution	16.7	1,477	24,663	15.7	1,479	23,226	18	1,482	26,676
U. S. Shipping Board	1	1,380	1,380	1	1,380	1,380	1	1,380	1,380
Veterans' Administration	12	1,500	18,000	12	1,470	17,640	12	1,470	17,640
Department of Agriculture	52	1,457	75,750	46	1,488	67,470	43.2	1,468	63,436
Department of Commerce	19	1,484	28,200	18	1,487	26,760	18.2	1,467	26,704

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Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Custodial service—Continued.									
Grade 4, $1,320 to $1,680; average $1,500—Continued.									
Department of the Interior	73	$1,438	$105,006	67	$1,436	$96,228	65.1	$1,417	$92,259
Department of Labor	1	1,380	1,380	1	1,320	1,320	1	1,320	1,320
Navy Department	8	1,478	11,820	8	1,473	11,784	8	1,485	11,880
Post Office Department	41	1,445	59,244	41	1,423	58,356	41.2	1,422	58,577
State Department	5	1,492	7,460	5	1,492	7,460	4.9	1,468	7,193
Treasury Department	63	1,480	93,243	64	1,469	94,029	63.7	1,444	92,013
War Department	9	1,500	13,500	9	1,480	13,320	9.1	1,456	13,278
District of Columbia	278.5	1,420	395,400	267.8	1,394	373,211	262.8	1,380	362,538
Total	736.20	1,443	1,062,086	713.5	1,426	1,016,878	676.2	1,414	956,314
Grade 3, $1,200 to $1,500; average, $1,350—									
Executive Office	1	1,400	1,400	1	1,380	1,380	1	1,320	1,320
Board of Mediation	1	1,380	1,380	1	1,380.	1,380	1	1,380	1,380
Board of Tax Appeals	6	1,350	8,100	5	1,350	6,750	5	1,344	6,722
Bureau of Efficiency	3	1,400	4,200	3	1,400	4,200	3	1,400	4,200
Civil Service Commission	8	1,350	10,800	8	1,350	10,800	8	1,342	10,740
Employees' Compensation Commission	2	1,380	2,760	2	1,380	2,760	2.4	1,372	3,272
Federal Board for Vocational Education	3	1,400	4,200	5	1,344	6,720	5	1,341	6,703
Federal Farm Board	2	1,200	2,400	2	1,200	2,400	1	1,200	1,200
Federal Radio Commission	9	1,201	10,800	6	1,210	7,260			
Federal Trade Commission	8	1,358	10,864	8	1,358	10,864	7.4	1,378	10,197
General Accounting Office	66	1,309	86,400	65	1,311	85,200	66.4	1,309	86,910
Interstate Commerce Commission	2	1,350	2,700	2	1,350	2,700	2	1,350	2,700
National Capital Park and Planning Commission	1	1,380	1,380	1	1,380	1,380			
Personnel Classification Board	2	1,350	2,700	2	1,350	2,700			
Public Buildings and Public Parks of the National Capital	454	1,277	580,056	442	1,245	550,314	388	1,241	481,530
Smithsonian Institution	89	1,337	119,014	81	1,350	109,214	78.6	1,339	105,238
Tariff Commission	10	1,380	13,800	7	1,329	9,303	6.1	1,355	8,265
U. S. Shipping Board	2	1,260	2,520	2	1,260	2,520	2	1,260	2,520
Veterans' Administration	219	1,355	296,700	220.5	1,350	297,560	221.2	1,351	298,934
Department of Agriculture	235	1,327	311,900	233.5	1,318	307,799	226.3	1,314	297,416
Department of Commerce	192.3	1,300	249,113	187.3	1,280	239,806	186.8	1,272	237,590
Department of the Interior	196	1,322	259,042	194	1,306	253,372	198.9	1,327	263,963
Department of Justice	64	1,338	85,616	65.8	1,328	87,413	62.7	1,325	83,052
Department of Labor	28	1,337	37,437	26	1,347	35,045	25.7	1,347	34,612
Navy Department	123	1,310	161,125	123	1,305	160,563	122.8	1,305	160,248
Post Office Department	77	1,347	103,701	77	1,342	103,341	77.8	1,339	104,192
State Department	73.5	1,327	97,534	67.9	1,345	91,325	58.5	1,237	72,364
Treasury Department	724	1,351	978,127	720.6	1,349	971,981	725.1	1,346	975,824
War Department	158	1,350	213,252	157	1,346	211,388	157.5	1,344	211,674
District of Columbia	367.1	1,287	472,511	360.6	1,273	459,062	354.3	1,285	455,140
Total	3,125.9	1,322	4,131,532	3,076.2	1,312	4,036,500	2,994.5	1,312	3,927,926
Grade 2, $1,080-$1,380; average, $1,230—									
Executive Office	2	1,230	2,460	2	1,200	2,400	2	1,200	2,400
Civil Service Commission	8	1,088	8,700	5	1,092	5,460	2.3	1,080	2,484
Commission of Fine Arts	1	1,080	1,080	1	1,080	1,080	1	1,080	1,080
Employees' Compensation Commission							.1	1,140	114
Federal Board for Vocational Education				4	1,170	4,680	4	1,166	4,663
Federal Farm Board	8	1,080	8,640	6	1,080	6,480	4.7	1,080	5,084
Federal Power Commission	3	1,100	3,300	2.5	1,100	2,800	1	1,140	1,140
Federal Radio Commission				3	1,170	3,510	5.2	1,149	5,975
Federal Trade Commission	5	1,080	5,400	5	1,080	5,400	4.7	1,134	5,330
General Accounting Office	27	1,209	32,640	27	1,209	32,640	27.9	1,206	33,655
Interstate Commerce Commission	48	1,169	56,100	45	1,139	51,241	37.2	1,161	43,184
National Advisory Committee for Aeronautics	2	1,140	2,280	2	1,140	2,280	1	1,200	1,200
Public Buildings and Public Parks of the National Capital	1,243	1,104	1,371,846	1,070	1,094	1,170,084	841	1,092	918,716
Smithsonian Institution	68.5	1,227	84,025	66.5	1,231	81,847	68.7	1,216	83,539
Tariff Commission							.8	1,185	948
U. S. Shipping Board	3	1,200	3,600	3	1,200	3,600	3	1,200	3,600
Veterans' Administration	101	1,229	124,140	111.9	1,206	134,902	99	1,228	121,590
Department of Agriculture	220.7	1,188	262,217	218.7	1,174	256,784	212.7	1,171	249,199
Department of Commerce	146.9	1,161	170,493	140.4	1,142	160,307	128.4	1,142	146,575
Department of the Interior	221	1,157	255,716	208	1,137	236,602	210	1,168	245,252
Department of Justice	3	1,140	3,420	2.8	1,123	3,144	1.1	1,090	1,199
Department of Labor	9.3	1,129	10,496	9.3	1,096	10,196	6.8	1,090	7,413

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No. 23.—*Statement summarizing and comparing by classification services and grades for the fiscal years 1932, 1931, and 1930, the average number of employees, the average salary rates, and the total salaries of the personnel of the executive departments and independent establishments in the District of Columbia, classified under the act of March 4, 1923, as amended*—Continued

Classification service and grade by department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Custodial service—Continued.									
Grade 2, $1,080-$1,380; $1,230—Continued.									
Navy Department	20	$1,158	$23,160	22	$1,146	$22,920	19.9	$1,119	$22,270
Post Office Department	78	1,228	95,820	78	1,227	95,700	79	1,235	97,576
State Department	7	1,226	8,582	7	1,226	8,582	11.7	1,151	13,466
Treasury Department	464	959	444,789	475	952	452,065	480.3	924	443,798
War Department	34	1,224	41,613	33	1,226	40,466	33.6	1,215	40,832
District of Columbia	457.6	1,184	541,739	457	1,144	522,897	444.2	1,136	504,665
Total	3,181	1,119	3,562,256	3,005.1	1,104	3,318,067	2,731.3	1,101	3,006,947
Grade 2, 50 to 55 cents an hour—									
Smithsonian Institution	58	480	27,843	58	480	27,843	59.4	425	25,234
Department of Agriculture	137	481	65,929	137	481	65,929	137.2	435	59,633
Total	195	481	93,772	195	480.8	93,772	196.6	431.6	84,867
Grade 1, $600 to $840; average, $720—									
Civil Service Commission	4	600	2,400	6	600	3,600	9.2	613	5,640
Federal Farm Board	4	645	2,580	4	645	2,580	2.2	684	1,510
Federal Power Commission							1	840	840
Federal Trade Commission	4	600	2,400	4	600	2,400	3.2	628	2,010
General Accounting Office	17	642	10,920	17	642	10,920	14.8	616	9,110
Interstate Commerce Commission	42	626	26,292	43	629	27,056	42.5	633	26,908
National Advisory Committee for Aeronautics	2	660	1,320	2	660	1,320	2	600	1,200
Public Buildings and Public Parks of the National Capital	2	720	1,440	2	720	1,440	2	660	1,320
Smithsonian Institution	3	720	2,160	3	720	2,160	2	645	1,290
Department of Agriculture	66.8	638	42,621	68.2	642	43,906	60	644	38,817
Department of Commerce	34.5	635	21,900	34.5	628	21,664	25.4	649	16,474
Department of Labor	2	630	1,260	2	600	1,200	2.7	608	1,642
Navy Department	4	630	2,520	4	630	2,520	3.8	636	2,416
State Department				1.8	600	1,080	1	600	600
Treasury Department	6	690	4,140	6	650	3,900	4.5	603	2,716
War Department	6	720	4,320	6	690	4,140	4.2	625	2,625
District of Columbia	14.2	663	9,415	15	608	9,115	14	604	8,460
Total	211.5	642	135,688	218.5	636	139,001	194.5	635	123,578
Clerical—mechanical service:									
Grade 4, 85 to 95 cents an hour—									
Treasury Department	30	2,230	66,900	30	2,230	66,900	30	2,230	66,900
Total	30	2,230	66,900	30	2,230	66,900	30	2,230	66,900
Grade 3, 75 to 80 cents an hour—									
Treasury Department	178	1,980	352,440	178	1,980	352,440	177.4	1,853	328,722
Total	178	1,980	352,440	178	1,980	352,440	177.4	1,853	328,722
Grade 2, 65 to 70 cents an hour—									
Treasury Department	1,118	1,752	1,958,736	1,212	1,752	2,123,424	1,334.2	1,625	2,168,075
Total	1,118	1,752	1,958,736	1,212	1,752	2,123,424	1,334.2	1,625	2,168,075
Grade 1, 55 to 60 cents an hour—									
Treasury Department	1,030	1,495	1,539,850	1,139	1,495	1,702,805	1,255.3	1,370	1,719,761
Total	1,030	1,495	1,539,850	1,139	1,495	1,702,805	1,255.3	1,370	1,719,761

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BUDGET STATEMENT NO. 24

Statement summarizing and comparing, by departments and independent establishments, for the fiscal years 1932, 1931, and 1930 the average number of employees, the average salary rate, and the total salaries of the personnel in the District of Columbia classified under the act of March 4, 1923, as amended

Department or establishment	Estimated expenditures, 1932			Estimated expenditures, 1931			Expended and obligated, 1930		
	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries	Average number of employees	Average salary rate	Total salaries
Executive Office	37	$3,436	$127,140	37	$3,409	$126,121	36.7	$3,346	$122,800
American Battle Monuments Commission	6	2,200	13,200	7.5	2,017	15,130	9.5	1,835	17,431
Board of Mediation	29	4,891	141,860	29	4,879	141,500	30.2	4,649	140,420
Board of Tax Appeals	152	3,603	547,659	151.3	3,548	536,769	147.7	3,454	510,155
Bureau of Efficiency	56	3,481	194,920	56	3,459	193,720	65.2	3,317	216,262
Civil Service Commission	418	2,147	897,324	361	2,156	778,360	337.8	2,125	717,952
Commission of Fine Arts	3	2,140	6,420	3	1,907	5,720	2	2,140	4,280
Employees' Compensation Commission	124	2,309	286,341	120.3	2,299	276,524	112.8	2,285	257,744
Federal Board for Vocational Education	83	3,545	294,240	92	3,310	304,560	83	3,204	265,923
Federal Farm Board	393	2,552	1,003,079	318	2,630	836,215	133.2	2,866	381,709
Federal Oil Conservation Board	2.6	3,558	9,252	2.6	3,558	9,252	2.2	3,733	8,212
Federal Power Commission	52	4,104	213,420	44.5	3,800	170,190	33.1	3,338	110,173
Federal Radio Commission	128	2,930	375,024	120	2,880	345,634	89.7	2,851	255,743
Federal Trade Commission	421	2,902	1,221,562	431	2,886	1,243,924	370.9	2,918	1,082,368
General Accounting Office	2,005	2,059	4,128,320	1,960	2,034	3,985,760	1,944.2	2,013	3,914,508
Interstate Commerce Commission	1,797	2,856	5,132,053	1,694	2,880	4,878,012	1,460	2,866	4,184,612
National Advisory Committee for Aeronautics	54	2,139	115,480	54	2,138	115,460	38.2	2,229	85,150
National Capital Park and Planning Commission	26	2,406	62,560	26	2,406	62,560			
Personnel Classification Board	74	2,874	212,660	59.9	2,908	174,200			
Public Buildings and Public Parks of the National Capital	2,204	1,312	2,891,910	2,019.5	1,307	2,639,870	1,636.4	1,311	2,144,585
Smithsonian Institution	474.6	1,878	891,494	459.6	1,886	866,923	450.9	1,770	798,193
Tariff Commission	284	3,169	900,000	211	3,270	690,000	214.5	3,048	653,724
U. S. Geographic Board	3	3,020	9,060	3	2,967	8,900	3	2,837	8,511
U. S. Shipping Board	110	3,016	331,730	110	3,016	331,730	91.1	3,010	274,234
Veterans' Administration	5,096	2,073	10,565,685	5,049.6	2,014	10,168,661	4,975.8	1,973	9,816,973
Department of Agriculture	5,479.7	2,372	12,997,753	5,207.3	2,353	12,251,497	4,751.7	2,305	10,953,217
Department of Commerce	4,656.6	2,377	11,070,146	4,429.8	2,370	10,498,310	4,390	2,309	10,138,585
Department of the Interior	3,156.1	2,076	6,551,344	2,988.2	2,074	6,197,706	2,787.3	2,036	5,675,199
Department of Justice	986	2,482	2,446,976	876.2	2,576	2,257,299	742.7	2,534	1,882,093
Department of Labor	811.5	2,120	1,720,027	710.6	2,141	1,521,555	663	2,099	1,391,461
Navy Department	2,136	2,169	4,632,307	2,134.9	2,147	4,584,243	2,103.8	2,091	4,400,086
Post Office Department	1,434.4	2,093	3,002,895	1,397.4	2,070	2,893,115	1,359.4	2,029	2,757,751
State Department	843.6	2,462	2,077,056	841.8	2,437	2,052,308	678.1	2,102	1,425,477
Treasury Department	11,301	2,098	23,709,613	11,588.7	2,070	23,988,570	11,761.8	1,975	23,234,756
War Department	2,775	1,936	5,372,182	2,587	1,963	5,078,011	2,543.5	1,906	4,846,706
District of Columbia	3,649.3	1,782	6,502,026	3,468	1,753	6,078,880	3,325.4	1,732	5,758,126
Total	51,261.4	2,159	110,654,718	49,649.7	2,141	106,307,189	47,374.8	2,078	98,435,119

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ESTIMATES OF APPROPRIATIONS

REQUIRED

FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER I.—LEGISLATIVE ESTABLISHMENT

UNITED STATES SENATE

Salaries and Mileage of Senators—

For compensation of Senators, $960,000; for mileage of Senators, $51,000 (*U. S. C., title 2, secs. 31, 43; act June 6, 1930, vol. 46, p. 504*),

Estimate 1932, **$1,011,000** Appropriated 1931, **$1,011,000**

Salaries, Officers and Employees, Senate—

Office of the Vice President:

Secretary to the Vice President, $4,620; clerk, $2,400; assistant clerks—one $2,280, one $2,160; in all, $11,460 (*acts June 20, 1929, vol. 46, pp. 32–33; June 6, 1930, vol. 46, pp. 504–505*).

Chaplain:

Chaplain of the Senate, $1,680 (*same acts*).

Office of the Secretary:

Secretary of the Senate, including compensation as disbursing officer of salaries of Senators and of contingent fund of the Senate, $8,000; Assistant Secretary, Henry M. Rose, $4,500; Chief Clerk, who shall perform the duties of reading clerk, $5,500 and $1,000 additional so long as the position is held by the present incumbent; financial clerk, $5,000 and $1,000 additional so long as the position is held by the present incumbent; assistant financial clerk, $4,200 and $600 additional so long as the position is held by the present incumbent; minute and journal clerk, $4,500 and $1,000 additional so long as the position is held by the present incumbent; principal clerk, $3,840; legislative clerk, enrolling clerk, and printing clerk at $3,540 each; chief bookkeeper, $3,600; librarian, $3,360; two executive clerks, file clerk, and assistant journal clerk at $3,180 each; first assistant librarian and keeper of stationery at $3,120 each; assistant librarian, $2,460; skilled laborer, $1,740; clerks—two at $3,180 each, one $2,880, one $2,760, two at $2,400 each, two at $2,040 each; two assistant keepers of stationery at $2,040 each; assistant in stationery room, $1,740; messenger in library, $1,560; special officer, $2,460; assistant in library, $2,040; laborers—two at $1,620 each, three at $1,380 each, one in stationery room, $1,680; in all, $121,700 (*same acts*).

Document room:

Superintendent, $3,960; first assistant, $3,360; second assistant, $2,700; assistant, $2,040; two clerks, at $2,040 each; skilled laborer, $1,740; in all, $17,880 (*same acts*).

Committee employees:

Clerks and messengers to the following committees: Agriculture and Forestry—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,580; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Appropriations—clerk, $7,000 and $1,000 additional so long as the position is held by the present incumbent; assistant clerk at $4,200; assistant clerk at $3,900; three assistant clerks at $3,000 each; two assistant clerks at $2,220 each; messenger, $1,800. To Audit and Control the Contingent Expenses of the Senate—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Banking and Currency—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,400; assistant clerk, $2,220. Civil Service—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Claims—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,580; two assistant clerks at $2,220 each. Commerce—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,580; assistant clerk, $2,400; assistant clerk, $2,220. Conference majority of the Senate—clerk, $3,900; assistant clerk, $2,880; two assistant clerks at $2,580 each; assistant clerk, $2,220. Conference minority of the Senate—clerk, $3,900; assistant clerk, $2,880; two assistant clerks at $2,580 each; assistant clerk, $2,220. District of Columbia—clerk, $3,900; two assistant clerks at $2,880 each; assistant clerk, $2,220; additional clerk, $1,800. Education and Labor—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800. Enrolled Bills—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Expenditures in the Executive Departments—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800. Finance—clerk, $4,200; special assistant to the committee, $3,600; assistant clerk, $2,880; assistant clerk, $2,700; assistant clerk, $2,400; two assistant clerks at $2,220 each; two experts (one for the majority and one for the minority) at $3,600 each; messenger, $1,800. Foreign Relations—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800; messenger, $1,800. Immigration—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800. Indian Affairs—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Interoceanic Canals—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800. Interstate Commerce—clerk, $3,900; assistant clerk, $2,880; two assistant clerks at $2,580 each; assistant clerk, $2,220. Irrigation and Reclamation—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800. Judiciary—clerk, $3,900; assistant clerk, $2,880; two assistant clerks at $2,580 each; assistant clerk, $2,220. Library—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Manufactures—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Military Affairs—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,580; assistant clerk, $2,400; two assistant clerks at $2,220 each. Mines and Mining—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Naval Affairs—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,400; two assistant clerks at $2,220 each. Patents—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Pensions—clerk, $3,900; assistant clerk, $2,580; four assistant clerks at $2,220 each. Post Offices and Post Roads—clerk, $3,900; assistant clerk, $2,880; three assistant clerks at $2,220 each; additional clerk, $1,800. Printing—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800. Privileges and Elections—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Public Buildings and Grounds—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Public Lands and Surveys—clerk, $3,900; assistant clerk, $2,880; assistant clerk, $2,580; two assistant clerks, at $2,220 each. Revision of Laws—clerk, $3,900; assistant clerk, $2,400; assistant clerk, $2,220; additional clerk, $1,800. Rules—clerk, $3,900 and $200 toward the preparation biennially of the Senate Manual under the direction of the Committee on Rules; assistant clerk, $2,880; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800. Territories and Insular Possessions—clerk, $3,900; assistant clerk, $2,580; assistant clerk, $2,220; additional clerk, $1,800; in all, $481,300 (*acts June 20, 1929, vol. 46, pp. 33–34; June 6, 1930, vol. 46, pp. 505–506*).

Clerical assistance to Senators:

Clerical assistance to Senators who are not chairmen of the committees specifically provided for herein, as follows: Seventy clerks at $3,900 each, seventy assistant clerks at $2,400 each, seventy assistant clerks, at $2,220 each, $596,400. Such clerks and assistant clerks shall be ex officio clerks and assistant clerks of any committee of which their Senator is chairman.

Seventy additional clerks at $1,800 each, one for each Senator having no more than one clerk and two assistant clerks for himself

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or for the committee of which he is chairman; messenger, $1,800; $127,800; in all, $724,200 (*acts June 20, 1929, vol. 46, pp. 33–34; June 6, 1930, vol. 46, pp. 505–506*).

Office of Sergeant at Arms and Doorkeeper:

Sergeant at Arms and Doorkeeper, $8,000; two secretaries (one for the majority and one for the minority) at $5,400 each; two assistant secretaries (one for the majority and one for the minority) at $4,320 each; messengers—five (acting as assistant doorkeepers, including one for minority) at $2,400 each, thirty-eight (including two for minority) at $2,040 each, one at $1,560, one at card door, $2,880; clerk on journal work for Congressional Record, to be selected by the official reporters, $3,360; Deputy Sergeant at Arms and storekeeper, $4,440; clerk, $2,460; stenographer in charge of furniture accounts and records, $1,740; upholsterer and locksmith, $2,400; cabinetmaker, $2,040; three carpenters at $2,040 each; janitor, $2,040; skilled laborers—seven at $1,680 each, one at $1,560; laborer in charge of private passage, $1,680; three female attendants in charge of ladies' retiring rooms at $1,500 each; three attendants to women's toilet rooms, Senate Office Building, at $1,500 each; telephone operators—chief, $2,460, seven at $1,560 each; night operator, $1,380; telephone page, $1,260; laborer in charge of Senate toilet rooms in old library space, $1,200; press gallery—superintendent, $3,660, assistant superintendent, $2,520, messenger for service to press correspondents, $1,740; laborers—three at $1,320 each, thirty-four at $1,260 each; twenty-one pages for the Senate Chamber, at the rate of $4 per day each, during the session, two hundred and thirteen days, $17,892; in all, $259,832 (*acts June 20, 1929, vol. 46, pp. 33–35; June 6, 1930, vol. 46, pp. 506–507*).

Police force for Senate Office Building under the Sergeant at Arms:

Special officer, $1,740; sixteen privates at $1,620 each; in all, $27,660 (*same acts*).

Post office:

Postmaster, $3,060; chief clerk, $2,460; wagon master, $2,040; seven mail carriers at $1,740 each; two riding pages at $1,440 each; in all, $22,620 (*same acts*).

Folding room:

Foreman, $2,460; assistant, $2,160; clerk, $1,740; folders—chief, $2,040, seven at $1,560 each, seven at $1,380 each; in all, $28,980 (*same acts*).

Total, salaries, officers and employees, Senate:

Estimate 1932, **$1,697,312** Appropriated 1931, **$1,689,584**

Reporting Debates and Proceedings, Senate—

For reporting the debates and proceedings of the Senate, payable in equal monthly installments (*act June 6, 1930, vol. 46, p. 507*),

Estimate 1932, **$60,340** Appropriated 1931, **$60,340**

Contingent Expenses, Senate—

For stationery for Senators and the President of the Senate, including $7,500 for stationery for committees and officers of the Senate, $25,000.

Postage stamps: For office of Secretary, $300; office of Sergeant at Arms, $100; in all, $400.

For maintaining, exchanging, and equipping motor vehicles for carrying the mails and for official use of the offices of the Secretary and Sergeant at Arms, $13,000.

For driving, maintenance, and operation of an automobile for the Vice President, $4,000.

For materials for folding, $1,500.

For folding speeches and pamphlets, at a rate not exceeding $1 per thousand, $10,000.

For fuel, oil, cotton waste, and advertising, exclusive of labor, $2,000.

For the purchase of furniture, $5,000.

For materials for furniture and repairs of same, exclusive of labor, $3,000.

For services in cleaning, repairing, and varnishing furniture, $2,000.

For packing boxes, $970.

For rent of warehouse for storage of public documents, $2,000.

For miscellaneous items, exclusive of labor, $125,000.

For expenses of inquiries and investigations ordered by the Senate, including compensation to stenographers of committees, at such rate as may be fixed by the Committee to Audit and Control the Contingent Expenses of the Senate, but not exceeding 25 cents per hundred words, $250,000.

For repairs, improvements, equipment, and supplies for Senate kitchens and restaurants, Capitol Building, and Senate Office Building, including personal and other services, to be expended from the contingent fund of the Senate, under the supervision of the Committee on Rules, United States Senate, $40,000 (*act June 6, 1930, vol. 46, p. 507*).

Total, contingent expenses, Senate:

Estimate 1932, **$483,870** Appropriated 1931, **$483,820**

Total Senate, annual appropriations, general fund:

Estimate 1932, **$3,252,522** Appropriated 1931, **$3,244,744**

HOUSE OF REPRESENTATIVES

Salaries and Mileage, Members and Delegates, House of Representatives—

For compensation of Members of the House of Representatives, Delegates from Territories, the Resident Commissioner from Porto Rico, and the Resident Commissioners from the Philippine Islands, $4,405,000; for mileage of Representatives and Delegates and expenses of Resident Commissioners, $175,000 (*U. S. C., title 2, secs. 31, 43–46; title 48, secs. 134, 651, 893, 1093; act June 6, 1930, vol. 46, pp. 507–508*),

Estimate 1932, **$4,580,000** Appropriated 1931, **$4,580,000**

Salaries, Officers and Employees, House of Representatives—

Office of the Speaker:

Secretary to the Speaker, $4,620; parliamentarian, $4,500, and for preparing Digest of the Rules, $1,000 per annum; assistant parliamentarian, $2,760; clerk to Speaker, $2,400; clerk to Speaker, $1,440; messenger to Speaker's table, $1,740; messenger to Speaker, $1,680; in all, $20,140 (*U. S. C., title 2, sec. 89; acts June 20, 1929, vol. 46, pp. 35–37; June 6, 1930, vol. 46, pp. 508–509*).

Chaplain:

Chaplain of the House of Representatives, $1,680 (*same acts*).

Office of the Clerk:

Clerk of the House of Representatives, including compensation as disbursing officer of the contingent fund, $8,000; journal clerk, two reading clerks, and tally clerk, at $5,000 each; enrolling clerk, $4,000 and $1,000 additional so long as the position is held by the present incumbent; disbursing clerk, $3,960; file clerk, $3,780; chief bill clerk, $3,540; assistant enrolling clerk, $3,180; assistant to disbursing clerk, $3,120; stationery clerk, $2,880; librarian, $2,760; assistant librarian, and assistant file clerk, at $2,520 each; assistant journal clerk, and assistant librarian, at $2,460 each; clerks—one $2,460, three at $2,340 each; bookkeeper, and assistant in disbursing office, at $2,160 each; four assistants to chief bill clerk at $2,100 each; stenographer to the Clerk, $1,980; assistant in stationery room, $1,740; three messengers at $1,680 each; stenographer to journal clerk, $1,560; laborers—three at $1,440 each, nine at $1,260 each; telephone operators—assistant chief, $1,620, eighteen at $1,560 each; substitute telephone operator when required, at $4 per day, $1,460; property custodian and superintendent of furniture and repair shop, who shall be a skilled cabinetmaker or upholsterer and experienced in the construction and purchase of furniture, $3,960; two assistant custodians at $3,360 each; locksmith and typewriter repairer, $1,860; messenger and clock repairer, $1,740; purchase, exchange, operation, maintenance, and repair of motor vehicle, $1,200; in all, $161,000 (*same acts*).

Committee employees:

Clerks, messengers, and janitors to the following committees: Accounts—clerk, $3,300; assistant clerk, $2,460; janitor, $1,560. Agriculture—clerk, $3,300; assistant clerk, $2,460; janitor, $1,560. Appropriations—clerk, $7,000 and $1,000 additional so long as the position is held by the present incumbent; assistant clerk, $5,000 and $1,000 additional so long as the position is held by the present incumbent; three assistant clerks at $3,900 each; assistant clerk, $3,600; two assistant clerks at $3,300 each; messenger, $1,680. Banking and Currency—clerk, $2,760; assistant clerk, $1,740; janitor, $1,260. Census—clerk, $2,760; janitor, $1,260. Civil Service—clerk, $2,760; janitor, $1,260. Claims—clerk, $3,300; assistant clerk, $1,740; janitor, $1,260. Coinage, Weights, and Measures—clerk, $2,760; janitor, $1,260. Disposition of Useless Executive Papers—clerk, $2,760. District of Columbia—clerk, $3,300; assistant clerk, $2,460; janitor, $1,260. Education—clerk, $2,760. Election of President, Vice President, and Representatives in Congress—clerk, $2,760. Elections Numbered 1—clerk, $2,760; janitor, $1,260. Elections Numbered 2—clerk, $2,760; janitor, $1,260. Elections Numbered 3—clerk, $2,760; janitor, $1,260. Enrolled Bills—clerk, $2,760; janitor, $1,260. Expenditures in Executive Departments—clerk, $3,300; janitor, $1,260.

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Flood Control—clerk, $2,760; janitor, $1,260. Foreign Affairs—clerk, $3,300; assistant clerk, $2,460; janitor, $1,260. Immigration and Naturalization—clerk, $3,300; janitor, $1,260. Indian Affairs—clerk, $3,300; assistant clerk, $2,460; janitor, $1,260. Insular Affairs—clerk, $2,760; janitor, $1,260. Interstate and Foreign Commerce—clerk, $3,900; additional clerk, $2,640; assistant clerk, $2,100; janitor, $1,560. Irrigation and Reclamation—clerk, $2,760; janitor, $1,260. Invalid Pensions—clerk, $3,300; assistant clerk, $2,880; expert examiner (Norman E. Ives), $2,700; stenographer, $2,640; janitor, $1,500. Judiciary—clerk, $3,900; assistant clerk, $2,160; assistant clerk, $1,980; janitor, $1,500. Labor—clerk, $2,760; janitor, $1,260. Library—clerk, $2,760; janitor, $1,260. Merchant Marine and Fisheries—clerk, $2,760; janitor, $1,260. Military Affairs—clerk, $3,300; assistant clerk, $2,100; janitor, $1,560. Mines and Mining—clerk, $2,760; janitor, $1,260. Naval Affairs—clerk, $3,300; assistant clerk, $2,100; janitor, $1,560. Patents—clerk, $2,760; janitor, $1,260. Pensions—clerk, $3,300; assistant clerk, $2,160; janitor, $1,260. Post Offices and Post Roads—clerk, $3,300; assistant clerk, $2,100; janitor, $1,560. Printing—clerk, $2,760; janitor, $1,560. Public Buildings and Grounds—clerk, $3,300; assistant clerk, $1,740; janitor, $1,260. Public Lands—clerk, $2,760; assistant clerk, $1,740; janitor, $1,260. Revision of the Laws—clerk, $3,300; janitor, $1,260. Rivers and Harbors—clerk, $3,300; assistant clerk, $2,460; janitor, $1,560. Roads—clerk, $2,760; assistant clerk, $1,740; janitor, $1,260. Rules—clerk, $3,300; assistant clerk, $2,100; janitor, $1,260. Territories—clerk, $2,760; janitor, $1,260. War Claims—clerk, $3,300; assistant clerk, $1,740; janitor, $1,260. Ways and Means—clerk, $4,620; assistant clerk and stenographer, $2,640; assistant clerk, $2,580; clerk for minority, $3,180; janitors—one, $1,560, one, $1,260. World War Veterans' Legislation—clerk, $3,300; assistant clerk, $2,460; in all, $296,000 (*U. S. C., title 2, sec. 89; acts June 20, 1929, vol. 46, pp. 35–37; June 6, 1930, vol. 46, pp. 508–509*).

Appropriations in the foregoing paragraph shall not be available for the payment of any clerk or assistant clerk to a committee who does not, after the termination of the Congress during which he was appointed, perform his duties under the direction of the Clerk of the House: *Provided*, That the foregoing shall not apply to the Committee on Accounts.

Janitors under the foregoing shall be appointed by the chairmen, respectively, of said committees, and shall perform under the direction of the Doorkeeper all of the duties heretofore required of messengers detailed to said committees by the Doorkeeper, and shall be subject to removal by the Doorkeeper at any time after the termination of the Congress during which they were appointed.

Office of Sergeant at Arms:

Sergeant at Arms, $8,000; Deputy Sergeant at Arms, $3,180; cashier, $4,920; two bookkeepers at $3,360 each; Deputy Sergeant at Arms in charge of pairs, pair clerk and messenger, and assistant cashier, at $2,820 each; stenographer and typewriter, $600; skilled laborer, $1,380; hire of automobiles, $600; in all, $33,860 (*U. S. C., title 2, sec. 89; acts June 20, 1929, vol. 46, pp. 35–37; June 6, 1930, vol. 46, pp. 509–511*).

Police Force, House Office Building, under the Sergeant at Arms:

Lieutenant, $1,740; nineteen privates at $1,620 each; in all, $32,520 (*same acts*).

Office of Doorkeeper:

Doorkeeper, $6,000; special employee, $2,820; superintendent of House press gallery, $3,660; assistant to the superintendent of the House press gallery, $2,520; chief janitor, $2,700; messengers—seventeen at $1,740 each, fourteen on soldiers' roll at $1,740 each; laborers—seventeen at $1,260 each, two (cloakroom) at $1,380 each, one (cloakroom) $1,260, and seven (cloakroom) at $1,140 each; three female attendants in ladies' retiring rooms at $1,680 each; attendant for the ladies' reception room, $1,440; superintendent of folding room, $3,180; foreman of folding room, $2,640; chief clerk to superintendent of folding room, $2,460; three clerks at $2,160 each; janitor, $1,260; laborer, $1,260; thirty-one folders at $1,440 each; shipping clerk, $1,740; two drivers at $1,380 each; two chief pages at $1,980 each; two telephone pages at $1,680 each; two floor managers of telephones (one for the minority), at $3,180 each; two assistant floor managers in charge of telephones (one for the minority), at $2,100 each; forty-one pages, during the session, including ten pages for duty at the entrances to the Hall of the House, at $4 per day each, $34,768; press-gallery page, $1,920; superintendent of document room (Elmer A. Lewis), $3,960; assistant superintendent of document room, $2,760 and $420 additional so long as the position is held by the present incumbent; clerk, $2,320; assistant clerk, $2,160; eight assistants at $1,860 each; janitor, $1,440; messenger to pressroom, $1,560; maintenance and repair of folding-room motor truck, $500; in all, $262,528 (*same acts*).

Special and minority employees:

For the minority employees authorized and named in the resolution of April 15, 1929—one at $3,180 (J. J. Sinnott), five at $2,820 each; in all, $17,280.

Assistant foreman of the folding room, authorized in the resolution of September 30, 1913, $1,980.

Laborer, authorized and named in the resolution of April 28, 1914, $1,380.

Laborer, authorized and named in the resolution of December 19, 1901, $1,380.

Clerk, under the direction of the Clerk of the House, named in the resolution of February 13, 1923, $3,060.

Successors to any of the employees provided for in the five preceding paragraphs may be named by the House of Representatives at any time (*same acts*).

Office of majority floor leader:

Legislative clerk, $3,960; clerk, $3,180; assistant clerk, $2,100; for official expenses of the majority floor leader, as authorized by House Resolution Numbered 101, Seventy-first Congress, approved December 18, 1929, $2,000; in all, $11,240 (*same acts*).

Conference minority:

Clerk, $3,180; legislative clerk, $3,060; assistant clerk, $2,100; janitor, $1,560; in all, $9,900. The foregoing employees to be appointed by the minority leader (*same acts*).

Two messengers, one in the majority caucus room and one in the minority caucus room, to be appointed by the majority and minority whips, respectively, at $1,740 each, $3,480 (*same acts*).

Post office:

Postmaster, $5,000; assistant postmaster, $2,880; registry and money-order clerk, $2,100; thirty-four messengers (including one to superintend transportation of mails) at $1,740 each; substitute messengers and extra services of regular employees, when required, at the rate of not to exceed $145 per month each, $1,240; laborer, $1,260; in all, $71,640 (*same acts*).

For the purchase, exchange, maintenance, and repair of motor vehicles for carrying the mails, $3,400 (*same acts*).

Official reporters of debates:

Seven official reporters of the proceedings and debates of the House at $7,500 each; assistant, John J. Cameron, $3,000; clerk, $3,360; six expert transcribers at $1,740 each; janitor, $1,440; in all, $70,740 (*same acts*).

Committee stenographers:

Four stenographers to committees, at $7,000 each; janitor, $1,440; in all, $29,440.

Whenever the words "during the session" occur in the foregoing paragraphs they shall be construed to mean the two hundred and twelve days from December 1, 1931, to June 30, 1932, both inclusive (*same acts*).

Total salaries, officers and employees, House of Representatives:

Estimate 1932, **$1,032,648** Appropriated 1931, **$1,005,104**

Clerk Hire, Members and Delegates, House of Representatives—

For clerk hire necessarily employed by each Member, Delegate, and Resident Commissioner, in the discharge of his official and representative duties, in accordance with the act entitled "An act to fix the compensation of officers and employees of the legislative branch of the Government, approved June 20, 1929 (*U. S. C., title 2, sec. 92; acts June 20, 1929, vol. 46, p. 38; June 6, 1930, vol. 46, p. 511*),

Estimate 1932, **$2,200,000** Appropriated 1931, **$2,200,000**

Contingent Expenses, House of Representatives—

For materials for folding, $3,000.

For furniture and materials for repairs of the same, including not to exceed $22,500 for labor, tools, and machinery for furniture repair shops, $42,500.

For packing boxes, $4,500.

For miscellaneous items, exclusive of salaries and labor unless specifically ordered by the House of Representatives, including reimbursement to the official stenographers to committees for the amounts actually and necessarily paid out by them for transcribing hearings, $75,000.

For stenographic reports of hearings of committees other than special and select committees, $25,000.

For expenses of special and select committees authorized by the House, $50,000.

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For telegraph and telephone service, exclusive of personal services, $90,000.

For stationery for Representatives, Delegates, and Resident Commissioners, including $5,000 for stationery for the use of the committees and officers of the House, $60,000.

For medical supplies, equipment, and contingent expenses for the emergency room and for the attending physician, including an allowance not to exceed $30 per month each to two assistants in the office of the attending physician, $1,500.

For postage stamps: Postmaster, $250; Clerk, $450; Sergeant at Arms, $300; Doorkeeper, $150; in all, $1,150.

For driving, maintenance, repair, and operation of an automobile for the Speaker, $4,000.

For folding speeches and pamphlets, at a rate not exceeding $1 per thousand, $8,000 (*U. S. C., title 2, secs. 95–96; act June 6, 1930, vol. 46, p. 511*),

Total, contingent expenses, House of Representatives:

Estimate 1932, **$364,650** Appropriated 1931, **$382,650**

Clerical Assistance—

For assistance rendered during the calendar years 1930 and 1931 in compiling list of reports to be made to Congress by public officials; compiling copy and revising proofs for the House portion of the Official Register; preparing and indexing the statistical reports of the Clerk of the House; compiling the telephone and Members' directories; preparing and indexing the daily Calendars of Business; preparing the official statement of Members' voting records; preparing list of congressional nominees, and statistical summary of elections; preparing and indexing questions of order printed in the appendix to the Journal pursuant to House Rule III; and for recording and filing statements of political committees and candidates for election to the House of Representatives pursuant to the Federal corrupt practices act, 1925 (U. S. C., title 2, secs. 241–256), $5,000 (*U. S. C., title 2, secs. 241–256; act June 6, 1930, vol. 46, pp. 511–512*),

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

Appropriation for 1931 not asked for **$4,000**

Total, House of Representatives, annual appropriations general fund:

Estimate 1932, **$8,182,298** Appropriated 1931, **$8,176,754**

LEGISLATIVE MISCELLANEOUS

Salaries, Capitol Police—

Captain, $2,460; three lieutenants at $1,740 each; two special officers at $1,740 each; three sergeants at $1,680 each; forty-four privates at $1,620 each; one-half of said privates to be selected by the Sergeant at Arms of the Senate and one-half by the Sergeant at Arms of the House; in all (*U. S. C., title 40, secs. 206–215; acts June 20, 1929, vol. 46, p. 34; June 6, 1930, vol. 46, p. 512*),

Estimate 1932, **$87,480** Appropriated 1931, **$87,480**

Contingent Fund, Capitol Police—

For contingent expenses (*act June 6, 1930, vol. 46, p. 512*),

Estimate 1932, **$200** Appropriated 1931, **$200**

Uniforms for Capitol Police—

For purchasing and supplying uniforms and motor cycles to Capitol police, $6,750, to be immediately available (*U. S. C., title 40, secs. 210–212; act June 6, 1930, vol. 46, p. 512*),

Estimate 1932, **$6,750** Appropriated 1931, **$6,750**

One-half of the foregoing amounts under "Capitol police" shall be disbursed by the Secretary of the Senate and one-half by the Clerk of the House.

Salaries and Expenses, Joint Committee on Printing—

Clerk, $4,000 and $800 additional so long as the position is held by the present incumbent; inspector under section 20 of the act approved January 12, 1895 (U. S. C., title 44, sec. 49), $2,820; assistant clerk and stenographer, $2,400; for expenses of compiling, preparing, and indexing the Congressional Directory, $1,600; in all, $11,620, one half to be disbursed by the Secretary of the Senate and the other half to be disbursed by the Clerk of the House (*U. S. C., title 44, sec. 1; acts June 20, 1929, vol. 46, p. 34; June 6, 1930, vol. 46, p. 512*),

Estimate 1932, **$11,620** Appropriated 1931, **$11,620**

Office of Legislative Counsel—

For salaries and expenses of maintenance of the office of Legislative Counsel, as authorized by law, $75,000, of which $37,500 shall be disbursed by the Secretary of the Senate and $37,500 by the Clerk of the House of Representatives (*U. S. C., title 2, secs. 271–277; act June 6, 1930, vol. 46, p. 512*),

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

Statement of Appropriations—

For preparation, under the direction of the Committees on Appropriations of the Senate and House of Representatives of the statements for the third session of the Seventy-first Congress, showing appropriations made, indefinite appropriations, and contracts authorized, together with a chronological history of the regular appropriation bills, as required by law, $4,000, to be paid to the persons designated by the chairmen of said committees to do the work (*U. S. C., title 2, sec. 105; act June 6, 1930, vol. 46, p. 512*),

Estimate 1932, **$4,000** Appropriated 1931, **$4,000**

Total, legislative miscellaneous, annual appropriations, general fund:

Estimate 1932, **$185,050** Appropriated 1931, **$185,050**

ARCHITECT OF THE CAPITOL

Salaries, Office of Architect of the Capitol—

Salaries: For the Architect of the Capitol, *Assistant Architect of the Capitol*, and other personal services [in his office,] under the classification act of 1923 as amended by the act of May 28, 1928 (U. S. C., Supp. III, title 5, sec. 673), [and] the legislative pay act of 1929 (46 Stat., p. 38), *and the act of July 3, 1930 (46 Stat., pp. 1003–1005)*, [including an executive assistant who] *and the Assistant Architect of the Capitol* shall act as Architect of the Capitol during the absence or disability of that official or [in the event] *whenever* there is no Architect (*act June 6, 1930, vol. 46, p. 513*),

Estimate 1932, **$51,340** Appropriated 1931, **$45,300**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500—						
Architect	1	$9,000	1	$9,000	1	$9,000
Grade 11, $3,800–$4,600; average, $4,200—						
Chief clerk	1	4,200	1	3,800	1	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Disbursing clerk	1	1,000	1	1,000	1	1,000
Grade 8, $2,900–$3,500; average, $3,200			*2*	*3,300*		
Assistant superintendent of construction			1	3,000		
Accountant and auditor	1	3,600	1	3,600		
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,250*	*2*	*2,250*		
Senior clerk	1	2,800	1	2,500		
Senior clerk	1	2,200	1	2,000	1	2,000
Senior clerk	2	2,000				
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	1,980	2	1,920	2	1,913
Grade 3, $1,620–$1,980; averge, $1,800—						
Clerk	1	1,800	1	1,620		
Grade 2, $1,440–$1,800; average, $1,620—						
Clerk			1	1,620		
Professional service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Assistant architect (executive assistant)	1	7,000				
Grade 6, $5,600–$6,400; average, $6,000—						
Assistant architect (executive assistant)			1	5,600		
Grade 3, $2,000–$3,800; average, $3,500—	*3*	*3,466*	*2*	*3,200*		
Superintendent of construction	1	3,600	1	3,200		
Civil engineer (associate engineer)	1	3,400	1	3,200	1	3,200
Assistant superintendent of construction	1	3,400				
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,380	1	1,320		
Grade 2, $1,080–$1,380; average, $1,230					*5*	*1,092*
Laborer					5	1,092
Forewoman of charwomen					1	758
Charwomen					22	421
Total average number of employees	16		15		35	
01 Total personal services		51,340		45,300		38,297
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,000	$7,220				
Increase in salaries	4,040					
Total increase	6,040	7,220				

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Capitol Building and Repairs—

Capitol Buildings: For necessary expenditures for the Capitol Building and electrical substations of the Senate and House Office Buildings, under the jurisdiction of the Architect of the Capitol, including minor improvements, maintenance, repair, equipment, supplies, material, fuel, oil, waste, and appurtenances; furnishings and office equipment; personal and other services; cleaning and repairing works of art; purchase or exchange, maintenance, and driving of motor-propelled passenger-carrying office vehicles; pay of superintendent of meters, and $300 additional for the maintenance of an automobile for his use, who shall inspect all gas and electric meters of the Government in the District of Columbia without additional compensation; and not exceeding $300 for the purchase of technical and necessary reference books, periodicals, and city directory; [$341,554.20, of which $70,000] *$352,695, of which $28,000 shall be immediately available (U. S. C., title 40, secs. 166–168; act June 6, 1930, vol. 46, p. 513).*

Estimate 1932, **$352,695** Appropriated 1931, **$341,554.20**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 4, $3,800–$4,600; average, $4,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Supervising engineer	1	$4,200	1	$4,000		
Grade 3, $3,200–$3,800; average, $3,500	*3*	*3,467*	*2*	*3,350*		
Associate engineer (heating and ventilating)	1	3,600	1	3,400		
Associate engineer (electricity)	1	3,600	1	3,300		
Associate engineer (assistant engineer in charge)	1	3,200				
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Decorator	1	2,900	1	2,900	1	$2,666
Grade 5, $1,800–$2,160; average, $1,980—						
Superintendent of meters	1	2,100	1	2,040		
Clerical, administrative, and fiscal service—						
Grade 8, $2,900–$3,500; average, $3,200—						
Accountant and auditor					1	3,600
Grade 3, $1,620–$1,980; average, $1,800—						
Storekeeper	1	2,200	1	2,200	1	2,200
Custodial service—						
Grade 9, $2,300–$2,900; average, $2,600	*3*	*2,633*	*3*	*2,633*		
Engineer in charge	1	2,800	1	2,800		
Mechanician	1	2,500	1	2,500		
Decorator and foreman painter	1	2,600	1	2,600	1	2,600
Grade 8, $2,000–$2,600; average, $2,300	*7*	*2,314*	*8*	*2,375*	*2*	*2,400*
Principal mechanic—						
Carpenter	1	2,400	1	2,400	1	2,400
Sheet-metal worker	1	2,400	1	2,400	1	2,400
Assistant engineer			1	2,500		
Assistant engineer	1	2,300	1	2,200		
Engineer Supreme Court	1	2,400	1	2,400		
Wireman and cable splicer	1	2,400	1	2,400		
Subordinate machinist	1	2,300	1	2,400		
Head plumber	1	2,000	1	2,300		
Grade 7, $1,800–$2,300; average, $2,057	*3*	*2,147*	*3*	*2,147*		
Senior mechanic—						
Carpenter	1	2,200	1	2,200	1	2,017
Assistant engineer	1	2,200	1	2,200		
Engineer	1	2,040	1	2,040		
Grade 6, $1,080–$2,040; average, $1,860	*20*	*1,848*	*21*	*1,820*	4	1,740
Mechanic—						
Metal worker and tinner	1	1,920	1	1,920	1	1,920
Assistant engineer	16	1,860	7	1,860		
Substation operator	7	1,860	7	1,860		
Substation operator, Capitol	1	1,860	1	1,860		
Wireman	1	1,800	1	1,800		
Machinist	1	1,800	1	1,740		
Painter	3	1,800	3	1,680	3	1,680
Grade 5, $1,500–$1,860; average, $1,680	*2*	*1,860*	*2*	*1,560*		
Junior mechanic (operator)	2	1,680	2	1,560		
Grade 4, $1,320–$1,680; average, $1,500	*5*	*1,488*	*5*	*1,452*	*2*	*674*
Under mechanic—						
Structural	1	1,620	1	1,620	0.6	743
Wireman helper	1	1,560	1	1,560		
Metalworker helper	1	1,440	1	1,320	0.6	605
Plumber helper	1	1,380	1	1,320		
Laborer (special)	1	1,440	1	1,440		
Grade 3, $1,200–$1,500; average, $1,350	*12*	*1,307*	*8*	*1,278*	*2*	*1,290*
Messenger					1	1,320
Messenger	1	1,320				
Senior laborer—						
Carpenter shop	1	1,320	1	1,260	1	1,260
Capitol substation	2	1,320	2	1,320		
Window washer	2	1,320	2	1,200		
Senior laborer	2	1,320	2	1,200		
Senior laborer	2	1,200				
Minor mechanic (chauffeur)	1	1,520	1	1,520		
Minor mechanic (chauffeur)	1	1,200				

Capitol Building and Repairs—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 2, $1,080–$1,380; average, $1,230	*29*	*$1,384*	*30*	*$1,405*	*4*	*$1,200*
Elevator operator	18	1,520	21	1,520		
Elevator operator	3	1,200				
Elevator operator	2	1,200	2	1,200	2	1,200
Junior laborer	2	1,200	2	1,200	2	1,200
Junior laborer	1	1,140	1	1,140		
Junior laborer	3	1,080	4	1,080		
Junior laborer, forewoman of charwomen, 55 cents per hour	1	861	1	780		
Junior laborer, charwoman, 50 cents per hour	25	470	25	421		
Total average number of employees	114		112		18.2	
Total salaries		168,531		163,490		33,570
Special, miscellaneous and temporary service		10,598		10,598		6,825
01 Total personal services		179,129		174,088		40,395
Increase over prior fiscal year—	1932	1931				
Increase in salaries		$5,041				
Increase in force	$3,600					
Classification increases	140					
Char force	1,301					
Total increase	5,041					
Supplies and materials:						
0200 Books, etc		300		300		88
0230 Fuel, oil, waste		1,872		1,872		
0280 Sundry supplies		63,744		63,744		19,140
02 Total supplies and materials		65,916		65,916		19,228
12 Repairs and alterations		106,850		100,750		30,530
13 Special and miscellaneous current expenses						1,446
30 Passenger-carrying vehicles		800		800		600
Obligated						6,125
Total estimate or appropriation		352,695		341,554		98,324

Appropriations under the control of the Architect of the Capitol shall be available for expenses of travel on official business not to exceed in the aggregate under all funds the sum of $2,500 *(act June 6, 1930, vol. 46, p. 513).*

Improving the Capitol Grounds—

Capitol Grounds: For care and improvement of grounds surrounding the Capitol, Senate, and House Office Buildings; *Capitol power plant;* personal and other services; care of trees; plantings; fertilizers; repairs to pavements, walks, and roadways; purchase of waterproof wearing apparel; and for snow removal by hire of men and equipment or under contract without compliance with sections 3709 (U. S. C., title 41, sec. 5) and 3744 (U. S. C., title 40, sec. 16) of the Revised Statutes *(act June 6, 1930, vol. 46, p. 513),*

Estimate 1932, **$261,326** Appropriated 1931, **$71,381.38**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 4, $3,800–$4,500; average, $4,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Landscape gardener	1	$4,200	1	$3,800	1	$3,800
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal gardener	1	2,600	1	2,300	1	2,300
Grade 5, $1,800–$2,160, average, $1,980	*2*	*1,890*				
Foreman gardener	1	1,980	1	1,800	1	1,800
Foreman gardener	1	1,800				
Grade 4, $1,620–$1,980; average, $1,800—						
Tree surgeon	1	1,800	1	1,620	1	1,620
Grade 2, $1,260–$1,620; average, $1,440	9	1,406	9	1,274	9	1,209
Assistant gardener	1	1,500	1	1,320	1	1,320
Assistant gardener	2	1,440	1	1,320	1	1,320
Laborer			1	1,260		683
Laborer	6	1,380	6	1,260	6	1,260

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Improving the Capitol Grounds—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 5, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Clerk			1 $2,500
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Mechanician chauffeur	1 $1,620	1 $1,560	1 1,560
Grade 3, $1,200–$1,500; average, $1,350	*32* *1,281*	*14* *1,255*	*14* *1,252*
Minor mechanic	2 1,500	2 1,500	2 1,500
Minor mechanic	1 1,380	1 1,320	1 1,320
Guard (night watchman)	1 1,440	1 1,260	1 1,260
Senior laborer	2 1,440	2 1,200	2 1,200
Senior laborer	4 1,380	4 1,200	4 1,200
Senior laborer	2 1,320	2 1,200	2 1,200
Senior laborer	2 1,260	2 1,200	1 1,200
Senior laborer			1 1,150
Senior laborer	15 1,200		
Guard (watchman)	3 1,200		
Grade 2, $1,080–$1,380; average, $1,230	*5* *1,224*	*5* *1,128*	*5* *1,152*
Junior laborer	1 1,320	1 1,200	1 1,200
Junior laborer	1 1,260	1 1,080	1 1,080
Junior laborer	2 1,200	1 1,200	2 1,200
Junior laborer		1 1,080	
Junior laborer	1 1,140	1 1,080	1 1,080
Total average number of employees	52	33	34
Total personal services	73,760	45,760	47,753
Increase over prior fiscal year—			
1932			
Increase in force $23,400			
Increase in salaries 4,600			
Total increase 28,000			
Special, temporary and miscellaneous services	2,038	2,038	6,491
01 Total personal services	75,798	47,798	54,244
02 Sundry supplies	6,868	6,368	2,871
Repairs and alterations:			
Tree surgery			5,129
Pedestal, Marshall statue			1,400
Auxiliary water main		4,000	3,874
Paving	5,000	5,000	8,353
Renewal, west terrace steps	133,000		
Sprinkler system	25,000		
Removal of buildings and grading (plaza)			14,288
12 Total repairs and alterations	163,000	9,000	33,044
13 Special and miscellaneous current expenses (snow removal)	5,000	2,215	4,427
30 Equipment	10,660	6,000	2,574
Obligated			476
Total estimate or appropriation	261,326	71,381	97,636

Enlarging the Capitol Grounds—

[For enlarging and improving the Capitol Grounds in accordance with the act entitled "An act to provide for the enlarging of the Capitol Grounds," approved March 4, 1929 (45 Stat., p. 1694), including reimbursement to the District of Columbia for surveys in connection with such work, $4,763,893, to remain available until expended, of which sum $1,200,000 shall be available immediately] (*act June 6, 1930, vol. 46, p. 513*),

Appropriated 1931, **$4,763,893**

31 Enlarging the Capitol Grounds, including purchase of additional property and development of area acquired previously: Expenditure—1931, $4,763,893.

Senate and House Garages and Maltby Building—

For repairs and improvements to Senate and House garages and Maltby Building, including personal services (*U. S. C., title 40, sec. 174; act June 6, 1930, vol. 46, p. 513*),

Estimate 1932, **$1,000** Appropriated 1931, **$1,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Miscellaneous and temporary labor	$500	$500	$215
02 Sundry supplies	300	300	44
12 Repairs	100	100	1,195
13 Special and miscellaneous current expenses	50	50	
30 Equipment	50	50	
Obligated			46
Total estimate or appropriation	1,000	1,000	1,500

Subway Transportation, Capitol and Senate Office Buildings—

Subway transportation, Capitol and Senate Office Buildings: For repairs, rebuilding, and maintenance of the subway cars connecting the Senate Office Building with the Senate wing of the United States Capitol and for personal and other services, including maintenance of the track and electrical equipment connected therewith (*act June 6, 1930, vol. 46, p. 513*),

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
12 Repairs and alterations	$1,000	$1,000	$433
Labor	500	500	684
Hardware	400	400	396
Special and miscellaneous current expense	100	100	
Obligated			487
Total estimate or appropriation	2,000	2,000	2,000

Maintenance: Senate Office Building—

Senate Office Building: For maintenance, miscellaneous items and supplies, including furniture, furnishings, and equipment and for labor and material incident thereto and repairs thereof; and for personal and other services for the care and operation of the Senate Office Building, under the direction and supervision of the Senate Committee on Rules, acting through the Architect of the Capitol, who shall be its executive agent, [$202,214, of which sum $18,500 shall be available for a standpipe system for fire protection] (*act June 6, 1930, vol. 46, p. 514*),

Estimate 1932, **$189,130** Appropriated 1931, **$202,214**

Approach to Senate Office Building—

[For the completion of the approach to the Senate Office Building at the corner of Delaware Avenue and C Street Northeast, in general conformity with other similar treatments adjoining such building at the main entrance thereto, $500,000: *Provided*, That the Architect of the Capitol is hereby empowered to enter into contracts within the sum of this appropriation; for the necessary traveling expenses, advertising, purchase of material, supplies, equipment, and accessories in the open market; and the employment of all necessary skilled, architectural and engineering personnel and other services, without reference to section 35 of the act approved June 25, 1910. The amount hereby appropriated to be disbursed by the Disbursing Officer of the Department of the Interior] (*act June 6, 1930, vol. 46, p. 514*).

Appropriated 1931, **$500,000**

32 Construction work in connection with approach to Senate Office Building at the corner of Delaware Avenue and C Street NE.: Expenditure—1931, $500,000.

Completion of the Senate Office Building—

To complete the Senate Office Building by the erection of the First Street wing; the architectural treatment of the C Street side; the completion of all approaches to the building as are now incomplete and the landscape treatment of the court, in accordance with the report of the Architect of the Capitol to the United States Senate dated November 29, 1929, with such modifications as the Senate may direct, to be immediately available and to remain available until expended, $3,368,250, to be expended by the Architect of the Capitol under the supervision of the Senate Office Building Commission, without compliance with sections 3709 and 3744 of the Revised Statutes of the United States. And the Architect of the Capitol is hereby authorized, within the appropriations herein made, to enter into contracts in the open market, to make expenditures for material, supplies, equipment, technical and reference books and instruments, accessories, advertising, personal and other services, traveling expenses and subsistence therefor, and to employ all necessary architectural and engineering and other assistants without regard to section 35 of the public buildings act, approved June 25, 1910, as amended. Appropriations made hereunder to be disbursed by the disbursing officer of the Interior Department (submitted).

Estimate 1932, **$3,368,250**

32 Construction work in connection with completion of the Senate Office Building: Expenditure—1932, $3,368,250.

Maintenance, House Office Building—

House Office Building: For maintenance, including miscellaneous items, and for all necessary services, [$162,060] *$201,245, of which $8,000 shall be immediately available* (*U. S. C., title 40, sec. 175; act June 6, 1930, vol. 46, p. 514*).

Estimate 1932, $201,245 **Appropriated 1931, $162,060**

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Pedestal, Bust Joseph G. Cannon—

[To procure a marble base or pedestal for the marble bust of the Honorable Joseph G. Cannon] (*act June 6, 1930, vol. 46, p. 514*),

Appropriated 1931, **$500**

House Office Building—

To continue carrying out the provisions of the act entitled "An act to provide for the acquisition of a site and the construction thereon of a fireproof office building or buildings for the House of Representatives," approved January 10, 1929 (45 Stat., p. 1071), including printing and binding and other miscellaneous expenses, [$1,500,000] *$3,800,000*, to remain available until expended (*act June 6, 1930, vol. 46, p. 514*).

Estimate 1932, **$3,800,000** Appropriated 1931, **$1,500,000**

32 Site and construction, House Office Building, under the supervision of the House Office Building Commission: Expenditures—1932, $3,800,000; 1931, $2,347,654; 1930, $1,252,346.

Capitol Power Plant:

Capitol power plant: For lighting, heating, and power for the Capitol, Senate, and House Office Buildings, *Supreme Court Building*, Congressional Library [Building] *Buildings*, and the grounds about the same, Botanic Garden, Senate garage, House garage, Maltby Building, folding and storage rooms of the Senate, Government Printing Office, and Washington city post office; personal and other services; engineering instruments, fuel, oil, materials, labor, advertising, and purchase of waterproof wearing apparel, in connection with the maintenance and operation of the heating, lighting, and power plant (*U. S. C., title 40, sec. 185; act June 6, 1930, vol. 46, p. 514*),

Estimate 1932, **$362,070** Appropriated 1931, **$345,310**

[For the construction of underground duct lines, steam tunnels, installation of condensate piping and pumping systems and duplicate steam lines from the Capitol power plant to the new buildings, and for all labor, materials, personal and other services, including engineering and professional services, and for all other expenses incident thereto] (*act June 6, 1930, vol. 46, p. 541*),

Appropriated 1931, **$365,425**

The appropriations under the control of the Architect of the Capitol may be expended without reference to section 4 of the act approved June 17, 1910 (U. S. C., title 41, sec. 7), concerning purchases for executive departments.

The Government Printing Office, and the Washington City post office shall reimburse the Capitol power plant for heat, light, and power furnished during the fiscal year [1931] *1932* and the amounts so reimbursed shall be covered into the Treasury.

NOTE.—Detailed statements of proposed expenditures for the Senate Office Building to be submitted to the Senate Committee on Rules having charge of that building, and detailed statements of proposed expenditures for the House Office Building and Capitol power plant to be submitted to the House Office Building Commission having charge of those appropriations.

Library Building and Grounds—

Salaries: For chief engineer and all personal services, under the classification act of 1923, as amended by the act of May 28, 1928 (U. S. C., Supp. III, title 5, sec. 673), *and the act of July 3, 1930 (46 Stat., pp. 1003–1005)*, and the legislative pay act of 1929 (46 Stat. 38) (*U. S. C., title 2, sec. 141; acts June 20, 1929, vol. 46, p. 38; Feb. 28, 1929, vol. 45, p. 1396; June 6, 1930, vol. 46, p. 514*),

Estimate 1932, **$50,980** Appropriated 1931, **$45,280**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
Custodial service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, $2,300–$2,900; average, $2,600	*3*	*$2,600*	*3*	*$2,500*	*3*	*$2,500*
Chief engineer	1	2,700	1	2,600	1	2,600
Chief electrician	1	2,700	1	2,600	1	2,600
Decorator	1	2,400	1	2,300	1	2,300
Grade 8, $2,000–$2,600; average, $2,300	*2*	*2,300*	*2*	*2,000*	*2*	*2,000*
First assistant chief engineer	1	2,300	1	2,000	1	2,000
First assistant chief electrician	1	2,300	1	2,000	1	2,000
Grade 7, $1,860–$2,300; average, $2,080	*4*	*2,070*	*4*	*1,860*	*4*	*1,860*
Assistant chief electrician	2	2,040	2	1,860	2	1,860
Carpenter	1	2,100	1	1,860	1	1,860
General mechanic	1	2,100	1	1,860	1	1,860

Library Building and Grounds—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $1,680–$2,040; average, $1,860	*9*	*$1,840*	*8*	*$1,778*	*8*	*$1,778*
Assistant engineer	2	1,860	2	1,800	2	1,800
Machinist	2	1,860	2	1,800	2	1,800
Plumber	1	1,860	1	1,800	1	1,800
Painter	2	1,770	1	1,740	1	1,740
Sheet-metal worker	1	1,860	1	1,740	1	1,740
Carpenter	1	1,860	1	1,740	1	1,740
Grade 5, $1,500–$1,860; average, $1,680—						
Mechanic's helper	2	1,680	2	1,500	2	1,500
Grade 4, $1,320–$1,680; average, $1,500—						
Mechanic's helper	6	1,500	6	1,320	6	1,320
Grade 3, $1,200–$1,500; average, $1,350—						
Laborer	1	1,380	1	1,200	1	1,200
Total average number of employees	27		26		26	
01 Total personal services		50,980		45,280		45,092
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,680					
Increase in salaries	4,020	$188				
Total increase	5,700	188				

For trees, shrubs, plants, fertilizers, and skilled labor for the grounds of the Library of Congress (*U. S. C., title 2, sec. 143; act June 6, 1930, vol. 46, p. 514*),

Estimate 1932, **$1,500** Appropriated 1931, **$1,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Trees, shrubbery, etc	$1,050	$550	$1,046
Fertilizer and grass seed	200	200	204
Removing and planting trees	250	250	250
Obligated			
Total estimate or appropriation	1,500	[1] 1,000	1,500

For necessary expenditures for the Library Building under the jurisdiction of the Architect of the Capitol, including minor improvements, maintenance, repair, equipment, supplies, material, and appurtenances, and personal and other services in connection with the mechanical and structural maintenance of such building (*U. S. C., title 2, sec. 143; act June 6, 1930, vol. 46, p. 514*),

Estimate 1932, **$94,675** Appropriated 1931, **$58,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
12 Repairs and alterations	$82,675	$46,000	$9,632
02 Supplies and materials	6,000	6,000	5,473
13 Special and miscellaneous current expense	1,000	1,000	1,217
30 Equipment	5,000	5,000	4,465
Obligated			213
Total estimate or appropriation	94,675	58,000	21,000

For furniture, including partitions, screens, shelving, and electrical work pertaining thereto and repairs thereof (*U. S. C., title 2, sec. 141; act June 6, 1930, vol. 46, p. 514*),

Estimate 1932, **$14,000** Appropriated 1931, **$42,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Floor coverings	$500	$500	$391
Miscellaneous furniture and repairs	4,500	4,500	3,462
Cardcases			9,851
Office equipment and repairs	4,000	4,000	3,613
Awnings	2,000	2,000	3,581
Café	1,000	1,000	1,417
Partitions	2,000	2,000	1,356
Completion of shelving northeast stack		28,500	
Obligated			328
Total estimate or appropriation	14,000	42,500	24,000

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Care of Buildings, Library of Congress—

To enable the Architect of the Capitol to provide for the care, maintenance, and repairs for rental or use by the Library of Congress of all buildings or other structures as may be acquired on the site for additional buildings for the Library of Congress in square 761 and part of 760, and to raze such buildings in said area as may be requested by the Joint Committee on the Library, and to provide for all necessary personal and other services and material of all kinds necessary to carry out the provisions of sections 3 and 4 of an act entitled "An act to provide for the acquisition of certain property in the District of Columbia for the Library of Congress, and for other purposes," approved May 21, 1928 (45 Stat., p. 622), $10,000 [to be immediately available] (*acts May 21, 1928, vol. 45, p. 622; June 6, 1930, vol. 46, p. 515*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Labor	$5,560	$6,640	
12 Razing buildings, etc., remodeling	4,440	3,360	
Total estimate or appropriation	10,000	[1] 10,000	

Plans for Additional Buildings, Library of Congress—

[To enable the Architect of the Capitol to procure preliminary plans, models, and estimates of cost for a building or buildings, including connections to the Library of Congress, and personal and other services, to be located upon the site authorized in the act entitled, "An act to provide for the acquisition of certain property in the District of Columbia for the Library of Congress, and for other purposes," approved May 21, 1928 (45 Stat., p. 622), without reference to section 35 of the act approved June 25, 1910; $10,000, to be immediately available] (*act June 6, 1930, vol. 46, p. 515*).

Appropriated 1931, **$10,000**

32 Plans for additional buildings, Library of Congress: Expenditure—1931, $10,000.

Toward carrying out the provisions of the act entitled "An act to provide for the construction and equipment of an annex to the Library of Congress," approved June 13, 1930, $1,000,000, and in addition thereto the Architect of the Capitol is authorized to enter into a contract or contracts for such purposes in the full amount of the authorization (act June 13, 1930, vol. 46, p. 583) (submitted).

Estimate 1932, **$1,000,000**

32 Construction of building, demolitions of buildings, etc., under the commission in control of the Library Building: Expenditures—1932, $1,000,000.

Bartholdi Fountain—

[Bartholdi Fountain: For carrying out the provisions of paragraph 3 of section 1 of the act entitled "An act to provide for enlarging and relocating the United States Botanic Garden, and for other purposes," approved January 5, 1927 (44 Stat., p. 931), including personal and other services and miscellaneous expenses] (*act June 6, 1930, vol. 46, p. 515*),

Appropriated 1931, **$5,000**

32 Relocating Bartholdi Fountain: Expenditure—1931, $5,000.

New Buildings, Botanic Garden—

For completion of the provisions of the act entitled "An act to authorize the construction of new conservatories and other necessary buildings for the United States Botanic Garden, approved March 1, 1927 (44 Stat., pt. 2, p. 1262) (act Feb. 28, 1929, vol. 45, p. 1397) (submitted),

Estimate 1932, **$576,398**

32 Construction of conservatories, buildings, etc.: Expenditures—1932, $576,398; 1931, $300,000.

Total under Architect of the Capitol, annual appropriations, general fund:

Estimate 1932, $10,336,609 Appropriated 1931, **$8,472,417.58**

BOTANIC GARDEN

Salaries, Botanic Garden—

Salaries: For the director and other personal services, [$101,260] *$103,282*: all under the direction of the Joint Committee on the Library: *Provided*, That the quarters, heat, light, fuel, and telephone service heretofore furnished for the director's use in the Botanic Garden shall not be regarded as a part of his salary or compensation, and such allowances may continue to be so furnished without deduction from his salary or compensation, notwithstanding the provisions of section 3 of the act of March 5, 1928 (U. S. C., title 5, sec. 678), or any other law (*U. S. C., title 40, sec. 216; act June 6, 1930, vol. 46, p. 516*).

Estimate 1932, **$103,282** Appropriated 1931, **$101,260**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400, average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Director	1	$5,400	1	$5,200	1	$5,200
Subprofessional service—						
Grade 8, $2,600–$3,200, average, $2,900—						
Assistant director	1	3,200	1	3,200	1	3,000
Grade 5, $1,800–$2,160; average, $1,980—						
Foreman gardener	1	2,160	1	2,160	1	2,040
Grade 4, $1,620–$1,980; average, $1,800—						
Head gardener	7	1,783	7	1,766	6.1	1,713
Grade 3, $1,440–$1,800; average, $1,620—						
Gardener	5	1,620	5	1,584	4	1,590
Grade 2, $1,260–$1,620; average, $1,440—						
Assistant gardener	7	1,440	7	1,414	6.9	1,424
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Chief clerk	1	2,300	1	2,200	1	2,100
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,680	1	1,620	1	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	2	1,620	2	1,620	1.2	1,550
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	3	1,460	3	1,460	3.8	1,413
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,080—						
Senior mechanic	2	2,010	2	1,950	1.8	1,925
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	2	1,860	2	1,860	3	1,820
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic (painter)	1	1,560	1	1,500		
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant foreman of laborers	1	1,620	1	1,560	1	1,500
Grade 3, $1,200–$1,500; average, $1,350	*28*	*1,330*	*27.3*	*1,332*	*30.1*	*1,333*
Minor mechanic	3	1,300	3	1,300	4.7	1,289
Guard (watchman)	6	1,330	6	1,330	5.3	1,336
Senior laborer	19	1,336	18.3	1,337	20.1	1,342
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	1	1,260	1	1,200	1	1,140
Charwoman	1	822	1	822	1	740
Grade 1, $600–$840; average, $720—						
Junior messenger					1	600
Total average number of employees	65		64.3		65.9	
01 Total personal services		103,282		101,232		100,908
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$850					
Decrease in force		$1,498				
Increase in salaries	1,200	1,822				
Total net increase	2,050	324				

Improving Botanic Garden—

Repairs and improvements: For procuring manure, soil, tools, purchasing trees, shrubs, plants, and seeds; materials and miscellaneous supplies, including rubber boots and aprons when required for use by employees in connection with their work; traveling expenses and per diem in lieu of subsistence of the director and his assistants not to exceed $975; street-car fares not exceeding $25; office equipment and contingent expenses in connection with repairs and improvements to Botanic Garden; [maintenance, repair, and operation of passenger motor vehicle, and exchange, care, operation, and maintenance of motor trucks] *exchange, repair, maintenance, and operation of motor trucks and passenger motor vehicle*; purchase of botanical books, periodicals, and books of reference, not to exceed $100; general repairs to buildings, greenhouses, heating apparatus, packing sheds, storerooms, and stables; painting, glazing; repairs to footwalks and roadways; repairing and putting comfort stations in sanitary condition; repairs and improvements

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to director's residence; care, maintenance, and purchase of fuel for greenhouses located at Poplar Point Nursery; [installing telephone and electric light, with care and maintenance of same, and making water connections at Poplar Point Nursery] *care and maintenance of telephone, electric light, and water system at Poplar Point Nursery*; all under the direction of the Joint Committee on the Library (*act June 6, 1930, vol. 46, p. 516*),

Estimate 1932, **$71,800** Appropriated 1931, **$71,800**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0222	Periodicals and books	$100	$100	$46
0284	Miscellaneous materials and supplies	11,500	11,500	7,239
	Total supplies and materials	11,600	11,600	7,285
	Travel expenses:			
0601	Railway fares	500	500	118
0630	Per diem in lieu of subsistence	250	250	76
0650	Chair-car fare	225	225	39
0610	Local transportation	25	25	18
06	Total travel expenses	1,000	1,000	251
07	Transportation of things (mail and delivery service)	7,000	7,000	5,623
12	Repairs and alterations	28,000	28,000	7,615
	Equipment:			
3012	Tables, desks, and other depositories	200	200	367
3021	Botanic Garden stock	15,000	15,000	21,253
30	Total equipment	15,200	15,200	21,620
32	Care and maintenance of Poplar Point nurseries	9,000	9,000	29,400
	Total	71,800	71,800	71,794
	Unobligated balance			6
	Total estimate or appropriation	71,800	71,800	71,800

[For the construction of an auxiliary heating system to supply heat to the ten small greenhouses at the Botanic Garden, $9,800, to be immediately available] (*act June 6, 1930, vol. 46, p. 516*),

Appropriated 1931, **$9,800**

30 Equipment: Expenditure—1931, $9,800.

[For the installation of a heating system for two new greenhouses at the Poplar Point nursery, including a brick chimney, $11,700, to be immediately available] (*act June 6, 1930, vol. 46, p. 516*),

Appropriated 1931, **$11,700**

30 Equipment: Expenditure—1931, $11,700.

The sum of $300 may be expended at any one time by the Botanic Garden for the purchase of plants, trees, shrubs, and other nursery stock, without reference to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5).

Total, Botanic Garden, annual appropriations, general fund:

Estimate 1932, **$175,082** Appropriated 1931, **$194,560**

LIBRARY OF CONGRESS

Salaries, Library of Congress—

For the Librarian, Chief Assistant Librarian, and other personal services (*U. S. C., title 2, secs. 136, 140, 141; U. S. C., Supp. III, title 2, sec. 136a; act June 6, 1930, vol. 46, p. 516*),

Estimate 1932, **$833,325** Appropriated 1931, [a] **$777,045**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Library of Congress—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, $9,000—						
Librarian of Congress	1	$10,000	1	$10,000	1	$10,000
Grade 7, $6,500–$7,500; average, $7,000—						
Chief assistant librarian	1	7,500	1	7,500	1	7,000
Grade 6, $5,600–$6,400; average, $6,000—						
Chief librarian	3	6,000	3	6,000	3	5,933
Grade 5, $4,600–$5,400; average, $5,000	*11*	*5,000*	*11*	*4,855*	*11*	*4,818*
Senior librarian	10	5,020	10	4,880	10	4,840
Senior librarian (European representative)	1	4,800	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200	*4*	*4,000*				
Librarian	3	4,066	3	4,066	2	4,000
Librarian (submitted)	1	3,800				
Grade 3, $3,200–$3,800; average, $3,500	*16*	*3,425*				
Associate librarian	15	3,440	15	3,406	15	3,380
Associate librarian (submitted)	1	3,200				
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	49	2,830	48	2,785	37	2,832
Grade 1, $2,000–$2,600; average, $2,300	*35*	*2,274*				
Junior librarian	32	2,299	33	2,256	33	2,242
Junior librarian (submitted)	3	2,000				
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal library assistant	2	2,450	2	2,450	2	2,450
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant	14	2,300	13	2,257	12	2,217
Grade 5, $1,800–$2,160; average, $1,980	*27*	*1,924*				
Library assistant	24	1,942	25	1,912	24	1,905
Library assistant (submitted)	3	1,800				
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	31	1,754	30	1,749	33	1,729
Grade 3, $1,440–$1,800; average, $1,620	*32*	*1,585*				
Under library assistant	27	1,553	28	1,566	24	1,547
Under library assistant (submitted)	5	1,440				
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	67	1,406	68	1,376	64	1,389
Grade 1, $1,020–$1,380; average, $1,200—						
Library aid	7	1,020	7	1,020	7	1,020
Clerical, administrative, and fiscal service:						
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer	1	5,200	1	5,000	1	4,800
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,700	1	3,700	1	3,600
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,000	1	3,000	1	2,900
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,550*				
Principal clerk	1	2,800	1	2,800	1	2,700
Principal clerk (submitted)	1	2,300				
Grade 5, $2,000–$2,600; average, $2,300—						
Senior translator	2	2,250	2	2,200	2	2,150
Grade 4, $1,800–$2,160; average, $1,980	*15*	*1,904*				
Clerk-stenographer	12	1,930	12	1,915	8	1,975
Clerk-stenographer (submitted)	3	1,800				
Grade 3, $1,620–$1,980; average, $1,800	*10*	*1,710*				
Assistant clerk	9	1,720	8	1,750	6	1,700
Assistant clerk (submitted)	1	1,620				
Grade 2, $1,440–$1,800; average, $1,620	*17*	*1,577*				
Junior clerk	14	1,607	14	1,590	14	1,582
Junior clerk (submitted)	3	1,440				
Grade 1, $1,260–$1,620; average, $1,440	*13*	*1,403*	*13*	*1,403*	*13*	*1,380*
Under clerk	12	1,405	12	1,405	12	1,380
Underphotographer	1	1,380	1	1,380	1	1,380
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500	*2*	*1,500*	*2*	*1,500*	*2*	*1,500*
Head messenger	1	1,560	1	1,560	1	1,560
Senior guard	1	1,440	1	1,380	1	1,380
Grade 3, $1,200–$1,500; average, $1,350	*31*	*1,349*	*29*	*1,321*	*29*	*1,360*
Guard	4	1,380	4	1,380	4	1,380
Messenger	25	1,356	25	1,312	25	1,356
Messenger (submitted)	2	1,200				
Grade 1, $600–$840; average, $720—						
Junior messenger	2	600	2	600	2	600
Total average number of employees	397		374		349	
01 Total personal services		833,325		778,665		722,082
Increase over prior fiscal year—	1932	1931				
Increase in force	$41,640	$50,880				
Increase by reallocations	1,400	3,820				
Increase in salaries	11,620	1,620				
Total increase	54,660	56,320				

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Salaries, Library of Congress—Continued.

Copyright Office:

For the Register of Copyrights, assistant register, and other personal services (*U. S. C., title 2, secs. 136, 140, 141; title 17, sec. 48; act June 6, 1930, vol. 46, p. 516*),

Estimate 1932, **$249,540** Appropriated 1931, [a] **$231,880**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate attorney	1	$3,700	1	$3,600	1	$3,600
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	1	3,200	1	3,200	1	3,000
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal library assistant	1	2,600	1	2,500	1	2,400
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant	5	2,160	5	2,180	5	2,160
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	4	1,875	4	1,890	4	1,890
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	5	1,716	5	1,752	5	1,728
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	12	1,535	12	1,540	12	1,525
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer	1	5,600	1	6,000	1	6,000
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	3,500	1	3,900	1	3,900
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant					1	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,300	1	3,200		
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	3	2,900	3	2,900	3	2,833
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	9	2,588	9	2,533	7	2,491
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	5	2,280	5	2,240	5	2,240
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	10	$1,980	10	$1,950	12	$1,880
Grade 3, $1,620–$1,980; average, $1,800—	*31*	*1,740*				
Assistant clerk	27	1,758	27	1,740	24	1,730
Assistant clerk (submitted)	4	1,620				
Grade 2, $1,440–$1,800; average, $1,620—	*27*	*1,571*				
Junior clerk	24	1,587	24	1,590	26	1,598
Junior clerk (submitted)	3	1,440				
Grade 1, $1,260–$1,620; average, $1,440—	*12*	*1,345*				
Under clerk	10	1,362	10	1,362	10	1,344
Under clerk (submitted)	2	1,260				
Custodial service—						
Grade 3 $1,200–$1,500; average, $1,350—						
Messenger	2	1,290	2	1,260	2	1,260
Grade 1, $600–$840; average, $720—						
Junior messenger	1	600	1	600	1	600
Total average number of employees	132		123		122	
01 Total personal services		249,540		233,140		228,633
Increase over prior fiscal year—	1932	1931				
Increase in force	$13,320	$1,260				
Increase by reallocation	200	1,880				
Increase in salaries	2,880	1,260				
Total increase	16,400	4,400				

Legislative reference service:

To enable the Librarian of Congress to employ competent persons to gather, classify, and make available, in translations, indexes, digests, compilations, and bulletins, and otherwise, data for or bearing upon legislation, and to render such data serviceable to Congress and committees and Members thereof, including not to exceed $5,700 for employees engaged on piecework and work by the day or hour at rates to be fixed by the Librarian (*U. S. C., title 2, secs. 136, 140, 141, 150; act June 6, 1930, vol. 46, p. 517*),

Estimate 1932, **$73,410** Appropriated 1931, [a] **$70,950**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior librarian	1	$6,000	1	$6,000	1	$6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Attorney	1	5,000	1	4,800	1	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Librarian	1	4,200				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Library of Congress—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Professional and scientific service—Contd.	*Average—*		*Average—*		*Average—*	
Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate librarian	3	$3,433	4	$3,416	4	$3,450
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	3	[1] 2,933	3	2,933	3	2,850
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian	2	2,300	1	2,500	1	2,300
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant	1	2,300	1	2,300	1,	2,200
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	2	1,950				
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	3	1,780	5	1,770	5	1,770
Grade 3, $1,440–$1,800; average, $1,620—						
Underlibrary assistant	4	1,470	5	1,488	5	1,590
Clerical, administrative, and fiscal service:						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk-stenographer	1	2,800	1	2,700	1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior translator			1	2,000	1	2,000
Grade 4, $1,800–$2,160; average, $1,980—						
Photographer	1	2,160	1	2,100	1	2,040
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	2	1,800	2	1,770	2	1,770
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,500				
Total average number of employees	26		26		26	
Total salaries		67,710		65,710		69,453
Special, temporary, and miscellaneous service, 5 to 7 employees		5,700		5,700		965
01 Total personal services		73,410		71,410		70,418
Increase over prior fiscal year—	1932	1931				
Increase by reallocation	$780	----				
Increase in salaries	1,220	$460				
Total increase	2,000	460				

Distribution of card indexes:

For the distribution of card indexes and other publications of the Library, including personal services, freight charges (not exceeding $500), expressage, postage, traveling expenses connected with such distribution, expenses of attendance at meetings when incurred on the written authority and direction of the Librarian, and including not to exceed [$44,110] *$56,510* for employees engaged in piecework and work by the day or hour at rates to be fixed by the Librarian; in all (*U. S. C., title 2, secs. 136, 140, 141, 150; act June 6, 1930, vol. 46, p. 517*),

Estimate 1932, **$171,000** Appropriated 1931, [a] **$157,240**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Librarian	1	$5,200	1	$5,200	1	$5,200
Grade 3, $3,200–$3,800; average, $3,500—						
Associate librarian	1	3,500	1	3,500	1	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	5	2,700	5	2,680	5	2,780
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian	4	2,200	4	2,200	3	2,163
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant	3	2,000	3	2,100	3	2,066
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	9	1,933	9	1,933	10	1,926
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	6	1,670	6	1,760	6	1,761
Grade 3, $1,440–$1,800; average, $1,620—						
Underlibrary assistant	4	1,620	4	1,590	3	1,590
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	3	1,440	3	1,400	3	1,480
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,600	1	2,600	1	2,600
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	2,010	2	2,010	2	1,950
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,800	2	1,800	2	1,766

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Library of Congress—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk					1	$1,680
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	13	$1,352	13	$1,398	13	1,375
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	7	1,303	7	1,337	7	1,277
Total average number of employees	61		61		61	
Total salaries		114,490		113,630		112,750
Special, temporary, and miscellaneous service, including work by the hour		56,510		44,110		36,300
01 Total personal services		171,000		157,740		149,050
Increase over prior fiscal year—	1932	1931				
Increase in lump sum	$12,400	$7,810				
Increase by reallocation		380				
Increase in salaries	860	500				
Total increase	13,260	8,690				

Temporary services:

For special and temporary service, including extra special services of regular employees, at rates to be fixed by the Librarian (*U. S. C., title 2, secs. 140, 141; act June 6, 1930, vol. 46, p. 517*),

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

During the fiscal year ending June 30, 1930, the following number of persons were employed at the rates of compensation indicated below:

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistants, per annum					9	$12–$4,600
Assistants, per month					1	15
Assistants, per diem					3	4.85–6.00
Assistants, per hour					11	.45–1.25
Agreed price for a certain piece of work					1	100
Total average number of employees					25	
01 Total personal services		$3,000		$3,000		2,946

NOTE.—It is not feasible at this time to estimate the number of persons to be employed and the rate of compensation to each. The number increases and diminishes as the necessity requires.

Index to State legislation:

To enable the Librarian of Congress to prepare an index to the legislation of the several States, together with a supplemental digest of the more important legislation, as authorized and directed by the act entitled "An act providing for the preparation of a biennial index to State legislation," approved February 10, 1927 (U. S. C., Supp. III, title 2, secs. 164, 165), including personal and other services within and without the District of Columbia (including not to exceed $2,500 for special and temporary service at rates to be fixed by the Librarian), travel, necessary material and apparatus, and for printing and binding the indexes and digests of State legislation for official distribution only, and other printing and binding incident to the work of compilation, stationery, and incidentals (*U. S. C., Supp. III, title 2, secs. 164, 165; act June 6, 1930, vol. 46, p. 517*),

Estimate 1932, **$34,320** Appropriated 1931, **$38,280**

Salaries, Library of Congress—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Librarian	1	$5,000	1	$5,000	1	$4,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate librarian	2	3,340	2	3,300	2	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	4	2,850	4	2,750	4	2,750
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant	1	2,200	1	2,200	1	2,200
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	1	1,980	1	1,980	1	1,920
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,670	1	1,740	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk			1	1,500	1	1,500
Total average number of employees	11		11		11	
Total salaries		30,600		30,020		29,560
Special and temporary service		2,500		2,500		2,500
01 Total personal services		33,100		32,060		32,060
Special and miscellaneous expenses		1,220		6,220		1,220
Total estimate or appropriation		34,320		38,280		33,280
Increase or decrease over prior fiscal year—	1932	1931				
Special and miscellaneous expenses—printing and binding (decrease in 1932)	$5,000	$5,000				
Increase by reallocation	180	------				
Increase in salaries	860	------				
Total increase	------	5,000				
Total decrease	3,960	------				

Sunday opening:

To enable the Library of Congress to be kept open for reference use on Sundays and on holidays within the discretion of the Librarian, including the extra services of employees and the services of additional employees under the Librarian, at rates to be fixed by the Librarian (*U. S. C., title 2, secs. 140, 141; act June 6, 1930, vol. 46 p. 517*),

Estimate 1932, **$18,000** Appropriated 1931, **$18,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
In charge, per diem	1	[1] $7.00	1	[1] $7.00	1	[1] $7.00
Assistant, do	1	[1] 4.50	1	[1] 4.50	1	[1] 3.50
Assistant, do	1	[1] 4.00	1	[1] 4.00	1	[1] 3.00
Assistant, do	1	[1] 3.75	1	[1] 3.75	1	[1] 3.75
Assistant, do	1	[1] 3.50	1	[1] 3.50	------	
Assistant, do	2	[1] 3.00	2	[1] 3.00	2	[1] 2.50
Assistant, do	2	[1] 2.50	2	[1] 2.50	2	[1] 2.00
Assistant, from $2.50 to $11, do	50		50		49	
Total average number of employees	59		59		57	
01 Total personal services		18,000		18,000		14,833
Increase over prior fiscal year—	1931					
Increase in salaries	$3,000					

[1] Serve five-eighths of a day.

NOTE.—The basis of the compensation is the rate paid in the particular position on the regular working roll plus an allowance recognizing the fact that the service is for Sunday and holiday. The above is the maximum number employed at any one time. This number decreases when the need of the service permits.

Total salaries, Library of Congress (exclusive of building):

Estimate 1932, **$1,382,595** Appropriated 1931, **$1,296,395**

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Index to the Federal Statutes—

To enable the Librarian of Congress to revise and extend the index to the Federal Statutes, published in 1908 and known as the Scott and Beaman Index, to include the acts of Congress down to and including the acts of the Seventieth Congress, and to have the revised index printed at the Government Printing Office, as authorized and directed by the act approved March 3, 1927, as amended June 14, 1930, $50,000 for the fiscal year 1932, to remain available until expended (acts Mar. 3, 1927, vol. 44, p. 1401; June 14, 1930, vol. 46, p. 585) (submitted).

Estimate 1932, **$50,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Special, temporary, and miscellaneous service	$10,020		
13	Special and miscellaneous expenses (printing)	39,980		
	Total estimate	50,000		

Increase of Library of Congress—

For purchase of books, miscellaneous periodicals and newspapers, and all other material, for the increase of the Library, including payment in advance for subscription books and society publications, and for freight, commissions, and traveling expenses, including expenses of attendance at meetings when incurred on the written authority and direction of the Librarian in the interest of collections, and all other expenses incidental to the acquisition of books, miscellaneous periodicals and newspapers, and all other material for the increase of the Library, by purchase, gift, bequest, or exchange, to continue available during the fiscal year [1932] *1933 (U. S. C., p. 10, secs. 131, 135; act June 6, 1930, vol. 46, p. 517)*,

Est. 1932, $130,000 App. 1931, $130,000

For purchase of books and for periodicals for the law library, under the direction of the Chief Justice (*same acts*),

Est. 1932, $50,000 App. 1931, $50,000

For purchase of new books of reference for the Supreme Court, to be a part of the Library of Congress, and purchased by the marshal of the Supreme Court, under the direction of the Chief Justice (*same acts*),

Est. 1932, $2,500 App. 1931, $2,500

Total, increase of Library of Congress:

Estimate 1932, **$182,500** Appropriated 1931, **$182,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
3021	Books, periodicals, and newspapers	$177,000	$177,000	$106,450
07	Transportation of things (service)	3,000	3,000	1,950
06	Travel expenses	2,500	2,500	2,100
	Total estimate or appropriation	182,500	182,500	110,500

Vollbehr Collection of Incunabula—

[Vollbehr Collection of Incunabula: For the purpose of acquiring for the Library of Congress the collection of fifteenth century books known as the Vollbehr collection of incunabula and comprising three thousand items, together with the copy on vellum of the Gutenberg forty-two-line Bible, known as the Saint Blasius-Saint Paul copy, as authorized by law, fiscal year 1931] *(act July 3, 1930, vol. 46, p. 861)*,

Appropriated 1931, **$1,500,000**

3021 Collection of fifteenth century books: Expenditure—1931, $1,500,000.

Printing and Binding, Library of Congress—

For miscellaneous printing and binding for the Library of Congress, including the Copyright Office, and the binding, rebinding, and repairing of library books, and for the Library Building (*U. S. C., title 31, sec. 588; act June 6, 1930, vol. 46, p. 518*),

Est. 1932, $207,000 App. 1931, $207,000

For the publication (1) of the remaining unpublished volumes of the Journals of the Continental Congress (volumes 30, 31, 32, and 33); and (2) the fourth, and final, volume of the Records of the Virginia Company; and (3) in connection with the Bicentennary of the Birth of George Washington, the rebinding, in full morocco, of the Papers of George Washington, 302 volumes, $35,000, or so much thereof as may be necessary (submitted).

Est. 1932, $35,000

For the publication of the Catalogue of Title Entries of the Copyright Office (*same acts*),

Est. 1932, $55,000 App. 1931, $50,000

For the printing of catalogue cards (*same acts*),

Est. 1932, $129,400 App. 1931, $122,500

Total, printing and binding:

Estimate 1932, **$426,400** Appropriated 1931, **$379,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Miscellaneous printing and binding for the Library of Congress, including the Copyright Office, and the binding, rebinding, and repairing of library books, and for the Library Building	$207,000	$207,000	$196,000
Publication (1) of the remaining unpublished volumes of the Journals of the Continental Congress (vols. 30, 31, 32, and 33); (2) the fourth and final volume of the Records of the Virginia Company; and (3) in connection with the Bicentennary of the Birth of George Washington the rebinding, in full morocco, of the Papers of George Washington, 302 volumes	35,000		
Publication of the Catalogue of Title Entries of the Copyright Office	55,000	50,000	45,000
Printing of catalogue cards	129,400	122,500	115,000
08 Total estimate of appropriation	426,400	379,500	356,000

Contingent Expenses, Library of Congress—

For miscellaneous and contingent expenses, stationery, supplies, stock, and materials directly purchased, miscellaneous traveling expenses, postage, transportation, incidental expenses connected with the administration of the Library and Copyright Office, including not exceeding $500 for expenses of attendance at meetings when incurred on the written authority and direction of the Librarian (*U. S. C., title 2, sec. 131; act June 6, 1930, vol. 46, p. 518*),

Est. 1932, $9,000 App. 1931, $9,000

For paper, chemicals, and miscellaneous supplies necessary for the operation of the photoduplicating machines of the Library and the making of photoduplicate prints (*same acts*),

Est. 1932, $5,000 App. 1931, $4,000

Total, contingent expenses, Library of Congress:

Estimate, 1932, **$14,000** Appropriated 1931, **$13,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$7,200	$7,275	$7,179
0204	Photostat supplies	5,000	4,000	4,708
0280	Sundry supplies	75	70	69
02	Total supplies and material	12,275	11,345	11,956
	Communication service:			
0500	Telegraphic service	65	50	33
0510	Telephone service	20	15	10
0520	Other communication service (postage)	875	850	828
0521	Postal service	20	20	20
05	Total communication service	980	935	892
	Travel expenses:			
0600	Travel expenses	500	500	
0610	Street-car tokens	220	200	145
06	Total travel expenses	720	700	145
07	Transportation of things (service)	25	20	7
	Total estimate or appropriation	14,000	13,000	13,000

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Care and Maintenance, Library of Congress—

Salaries: For the superintendent, disbursing officer, and other personal services *in accordance with the classification act of 1923 (U. S. C., title 2, secs. 141, 142; act of June 6, 1930, vol. 46, p. 518)*,

Estimate 1932, **$155,522** Appropriated 1931, [a] **$148,247**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, $3,200–$3,800; average, $3,500	*2*	*$3,450*	*2*	*$3,450*	*2*	*$3,400*
Disbursing officer	1	3,500	1	3,500	1	3,500
Superintendent Library Building	1	3,400	1	3,400	1	3,300
Grade 7, $2,600–$3,200; average, $2,900—						
Chief clerk (disbursing officer)	1	2,800	1	2,800	1	2,700
Grade 5, $2,000–$2,600; average, $2,300—						
Purchasing agent and assistant superintendent building	1	2,200	1	2,200	1	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk (trust and gift funds)	1	1,920	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	3	1,740	3	1,740	3	1,700
Grade 2, $1,440–$1,800; average, $1,620	*2*	*1,500*	*2*	*1,500*	*2*	*1,590*
Junior clerk	1	1,440	1	1,440	1	1,620
Junior clerk-stenographer	1	1,560	1	1,560	1	1,560
Grade 1, $1,260–$1,620; average, $1,440	*5*	*1,380*	*5*	*1,380*	*5*	*1,344*
Underclerk	3	1,380	3	1,380	3	1,360
Underoperator (telephone)	2	1,380	2	1,380	2	1,320
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,080—						
Assistant farm steward (chief of laborers)	1	1,920	1	1,920	1	2,040
Grade 6, $1,680–$2,040; average, $1,860—						
Head guard	1	1,860	1	1,860	1	1,860
Grade 4, $1,320–$1,680; average, $1,500	*3*	*1,460*	*3*	*1,460*	*3*	*1,460*
Senior guard	2	1,470	2	1,470	2	1,470
Assistant foreman of laborers	1	1,440	1	1,440	1	1,440
Grade 3, $1,200–$1,500; average, $1,350	*32*	*1,342*	*31*	*1,347*	*31*	*1,359*
Guard	26	1,336	26	1,336	26	1,350
Senior laborer	2	1,380	2	1,380	2	1,380
Under domestic attendant	2	1,290	1	1,380	1	1,380
Minor mechanic (chauffeur)	2	1,440	2	1,440	2	1,440
Grade 2, $1,080–$1,380; average, $1,230	*36*	*1,207*	*34*	*1,214*	*34*	*1,214*
Junior laborer	23	1,205	21	1,217	21	1,214
Subordinate mechanic (elevator operators 8, book cleaners 3)	11	1,205	11	1,205	11	1,200
Minor domestic attendant	2	1,230	2	1,230	2	1,290
Junior laborer (head charwomen, 55 cents per hour)	2	847	2	847	2	770
Junior laborer (charwomen, 50 cents per hour)	58	462	58	462	58	416
Grade 1, $600–$840; average, $720—						
Junior messenger (parcel checker)	4	675	4	675	4	675
Total average number of employees	152		149		149	
Total personal services		155,522		151,243		145,460
Increase over prior fiscal year—	1932	1931				
Increase in force	$3,360	------				
Increase in salaries	900	$2,996				
Total increase	4,260	2,996				

Sunday Opening, Building for Library of Congress—

For extra services of employees and additional employees under the Librarian to provide for the opening of the Library Building on Sundays and on legal holidays, at rates to be fixed by the Librarian (*act June 6, 1930, vol. 46, p. 518*),

Estimate 1932, **$4,700** Appropriated 1931, **$4,700**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Salaries:	*Number*		*Number*		*Number*	
Telephone operator, $4.90	1		1		1	
Captain or lieutenant of guard, $6.35–$5.10	1		1		1	
Guard, $4.70	5		5		5	
Attendant, $4.30	1		1		1	
Check boy, $2.25	2		2		2	
Head charwoman, $3.15	1		1		1	
Charwoman, $1.70	12		12		12	
Miscellaneous temporary labor	1		1		1	
Wages:						
Elevator conductor, $4.30	2		2		2	
Skilled laborer and laborer, $4.70–$4.30	2		2		2	
Miscellaneous temporary labor	1		1		1	
Total number of employees	29		29		29	
Salaries	$3,800		$3,800		$3,789	
Wages	900		900		897	
01 Total salaries and wages	4,700		4,700		4,686	

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Temporary Services, Library Building—

For special and temporary services in connection with the custody, care, and maintenance of the Library Building, including extra special services of regular employees at the discretion of the Librarian, at rates to be fixed by the Librarian (*act June 6, 1930, vol. 46, p. 518*),

Estimate 1932, **$500** Appropriated 1931, **$500**

	Expenditures and obligations			
	Estimated, 1932	Estimated, 1931	Actual, 1930	
Salaries:			*No.*	*Salary*
Additional check boy			2	$126
Wages:				
Additional laborer				
Other personal services	$500	$500		
Total number of employees			2	
01 Total salaries and wages	500	500		126

Custody and Maintenance, Library Building—

For mail, delivery, and telephone services, rubber boots and rubber coats for workmen, uniforms for guards, stationery, miscellaneous supplies, and all other incidental expenses in connection with the custody and maintenance of the Library Building (*act June 6, 1930, vol. 46, p. 518*),

Estimate 1932, **$7,000** Appropriated 1931, **$8,900**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$250	$250	$190
0205	Cleaning and toilet supplies	2,100	2,100	2,131
0230	Fuel	400	400	53
0240	Uniforms		1,900	
0280	Sundry supplies	300	300	292
02	Total supplies and materials	3,050	4,950	2,666
	Communication service:			
0510	General telephone service	2,300	2,300	2,311
0520	Postage	70	70	53
05	Total communication service	2,370	2,370	2,364
06	Travel expenses (street car fare)	25	25	40
07	Transportation of things (service)	25	25	2
12	Repairs and alterations	1,000	1,000	466
13	Special current expenses	100	100	172
	Equipment:			
3015	Kitchen utensils, etc	100	100	6
3051	Other equipment (lighting, electrical, etc.)	50	50	51
3053	Motor vehicles	280	280	1,112
30	Total equipment	430	430	1,169
	Total estimate or appropriation	7,000	8,900	6,879

Expenses, Library of Congress Trust Fund Board—

For any expense of the Library of Congress Trust Fund Board not properly chargeable to the income of any trust fund held by the board (*U. S. C., title 2, sec. 155; act June 6, 1930, vol. 46, p. 518*),

Estimate 1932, **$500** Appropriated 1931, **$500**

13 Special and miscellaneous current expenses: Expenditures—1932, $500; 1931, $500.

Total, Library of Congress, annual appropriations, general fund:

Estimate 1932, **$2,223,717** Appropriated 1931, **$3,534,242**

Permanent Specific Appropriation—

Bequest of Gertrude M. Hubbard, Library of Congress: Interest account—Trust fund of $20,000, the interest on which, at 4 per centum per annum, is to be used for the purchase of engravings and etchings to be added to the "Gardiner Greene Hubbard Collection" (*act Aug. 20, 1912, vol. 37, p. 319, sec. 1*).

Estimate 1932, **$800** Appropriated 1931, **$800**

3020 Bequest of Gertrude M. Hubbard, Library of Congress, interest account: Expenditures—1932, $800; 1931, $800.

Total, Library of Congress, general fund:

Estimate 1932, **$2,224,517** Appropriated 1931, **$3,535,042**

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Special funds:

Library of Congress Gift Fund—

This fund represents gifts or bequests of money made to the Library of Congress for the immediate disbursement by the Librarian, in the interest of the Library, its collections, or its service for the purposes in each case specified (*U. S. C., title 2, sec. 160*).

Estimate 1932, **$206,300** Appropriated 1931, **$202,895**

22 Gifts applicable to special uses: Expenditures—1932, $206,300; 1931, $202,895; 1930, $256,140.

Library of Congress, Income from Investment Account—

This fund represents income from investments held by the Treasury for the benefit of the Library of Congress and is subject to disbursement by the Librarian for the purposes in each case specified (*U. S. C., title 2, sec. 160*).

Estimate 1932, **$26,905** Appropriated 1931, **$29,805**

22 Funds applicable to special uses: Expenditures—1932, $26,905; 1931, $29,805; 1930, $28,205.

Total, Library of Congress, special funds:

Estimate 1932, **$233,205** Appropriated 1931, **$232,700**

Total, Library of Congress, general and special funds:

Estimate 1932, **$2,457,722** Appropriated 1931, **$3,767,742**

GOVERNMENT PRINTING OFFICE

Public Printing and Binding, Government Printing Office—

Public printing and binding: To provide the Public Printer with a working capital for the following purposes for the execution of printing, binding, lithographing, mapping, engraving, and other authorized work of the Government Printing Office for the various branches of the Government: For salaries of Public Printer, $10,000, and Deputy Public Printer, $7,500; for salaries, compensation, or wages of all necessary officers and employees additional to those herein appropriated for, including employees necessary to handle waste paper and condemned material for sale; to enable the Public Printer to comply with the provisions of law granting holidays and Executive orders granting holidays and half holidays with pay to employees; to enable the Public Printer to comply with the provisions of law granting thirty days' annual leave to employees with pay; rents, fuel, gas, heat, electric current, gas and electric fixtures; bicycles, motor-propelled vehicles for the carriage of printing and printing supplies, and the maintenance, repair, and operation of the same, to be used only for official purposes, including purchase, exchange, operation, repair, and maintenance of motor-propelled passenger-carrying vehicles for official use of the officers of the Government Printing Office when in writing ordered by the Public Printer (not exceeding $4,000); freight, expressage, telegraph and telephone service; furniture, typewriters, and carpets; traveling expenses; stationery, postage, and advertising; directories, technical books, newspapers and magazines, and books of reference (not exceeding $500) subscriptions for which may be paid in advance; adding and numbering machines, time stamps, and other machines of similar character; machinery (not exceeding $300,000); equipment, and for repairs to machinery, implements, and buildings, and for minor alterations to buildings; necessary equipment, maintenance, and supplies for the emergency room for the use of all employees in the Government Printing Office who may be taken suddenly ill or receive injury while on duty; other necessary contingent and miscellaneous items authorized by the Public Printer: *Provided*, That inks, glues, and other supplies manufactured by the Government Printing Office in connection with its work may be furnished to departments and other establishments of the Government upon requisition, and payment made from appropriations available therefor; for expenses authorized in writing by the Joint Committee on Printing for the inspection of printing and binding equipment, material, and supplies and Government printing plants in the District of Columbia or elsewhere (not exceeding $1,000); for salaries and expenses of preparing the semimonthly and session indexes of the Congressional Record under the direction of the Joint Committee on Printing (chief indexer at $3,480, one cataloguer at $3,180, two cataloguers at $2,460 each, and one cataloguer at $2,100); and for all the necessary labor, paper, materials, and equipment needed in the prosecution and delivery and mailing of the work; in all, $2,500,000, to which shall be charged the printing and binding authorized to be done for Congress, the printing and binding for use of the Government Printing Office, and printing and binding (not exceeding $2,000) for official use of the Architect of the Capitol when authorized by the Secretary of the Senate; in all to an amount not exceeding this sum.

[The Public Printer may continue the employment under his jurisdiction of William A. Smith, Congressional Record clerk at the Capitol, notwithstanding any provision of the act entitled "An act for the retirement of employees in the classified civil service, and for other purposes," approved May 22, 1920, and any amendment thereof, prohibiting extensions of service for more than four years after the age of retirement] (*U. S. C., title 31, sec. 588; act June 6, 1930, vol. 46, pp. 518–520*).

Estimate 1932, **$2,500,000** Appropriated 1931, **$2,500,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Salaries (per annum):	*Number*	*Number*	*Number*
Public Printer, $10,000	1	1	1
Deputy Public Printer, $7,500	1	1	1
Superintendent of construction and maintenance, $6,000	1	1	1
Production manager, $5,600	1	1	1
Superintendent of accounts and budget officer, technical director, $5,200	2	2	2
Night assistant production manager, $5,000	1	1	1
Purchasing agent, $4,800	1	1	1
Superintendents of planning, printing, platemaking, presswork, and binding, $4,600	5	5	5
Chief clerk, medical and sanitary director, storekeeper and traffic manager, disbursing clerk $4,400	4	4	4
Assistant to the Public Printer, $4,200	1	1	1
Congressional Record clerk, $4,000	1	1	1
Assistant purchasing agent, assistant superintendent of presswork, foreman (night), chief carpenter, $3,800	6	6	5
Foreman, $3,700	1	1	1
Assistant superintendent of accounts, assistant medical and sanitary director, chief instructor of apprentices, printing investigator, assistant superintendents of planning, printing, presswork, platemaking, and binding; chief type machinist, foreman, under foreman, chief machinist, chief electrician, chief engineer, chief pipefitter, $3,600	31	31	32
Chief computer, $3,500	1	1	1
Chief indexer, $3,480	1	1	1
Deputy disbursing clerk, assistant foreman, assistant monotype machinist in charge (night), assistant linotype machinist in charge (night), assistant foreman (night), associate chemist, printer-estimator (night), $3,400	16	16	14
Monotype machinist in charge, $3,300	1	1	1
Chief copy editor (night), Record referee, $3,250	2	2	2
Associate structural engineer, clerks in charge of repay, pay roll, and Treasury accounts, cost clerk, estimators, assistant chief carpenter, assistant chief machinist, assistant chief electrician, assistant foreman, assistant storekeeper, chief of delivery, linotype machinist in charge, assistant chief instructor of apprentices, associate chemist, acting assistant storekeeper, assistant mechanical engineer, $3,200	55	55	54
Cataloguer, $3,180	1	1	1
Financial clerk, assistant chief clerk, officeman, computer, $3,000	13	13	12
Officeman, chief copy editor, record referee, $2,900	4	4	4
Draftsman, $2,800	1	1	2
Head plateman, officeman, $2,750	2	2	2
Clerk in charge of property records, clerk, officeman, construction foreman, foreman, assistant chief of delivery, office helper, $2,600	9	9	8
Officeman, printing designer, clerk, $2,500	5	5	2
Cataloguer, $2,460	2	2	2
Officeman, clerk, assistant foreman, acting assistant storekeeper in charge of maintenance stores, assistant Congressional Record clerk, $2,400	10	10	13
Clerk, office helper, $2,300	8	8	5
Junior chemist, clerk, assistant financial clerk, office helper, officeman, $2,200	10	10	3
Cataloguer, plateman, clerk, office helper, $2,100	11	11	14
Clerk, $2,040	1	1	2
Officeman, chemist aide, $2,000	5	5	4
Clerk, captain of guards, office helper, $1,980	6	6	7
Clerk, office helper (night), $1,920	4	4	5
Clerk, office helper, $1,860	42	42	3
Clerk, office helper, trained nurse, $1,800	17	17	58
Senior lieutenant, lieutenant of guards, clerk, telephone switchboard operator, $1,740	12	12	4
Clerk, office helper, $1,680	20	20	16
Office helper, clerk, $1,620	6	6	11

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Public Printing and Binding, Government Printing Office—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Salaries (per annum)—Continued.			
Assistant telephone switchboard operator, $1,600	*Number* 3	*Number* 3	*Number*
Clerk, office helper, junior chemist aide, $1,560	9	9	7
Hospital helper, guard, $1,500	49	49	48
Clerk, office helper, $1,440	6	6	6
Junior chemist aide, messenger, guard, unskilled laborer, skilled laborer, $1,380	9	9	10
Clerk, $1,320	4	4	
Clerk, $1,260			1
Office helper, $1,200	5	5	
Junior office helper, junior messenger, $680–$1,080	37	37	38
Wages (per hour):			
Photoengraver, $1.20	19	19	19
Linotype operator, monotype keyboard operator, head proofreader, foreign reader, head compositor in charge, imposer in charge, electrotyper-finisher in charge, head pressman, offset pressman, roller maker, ink maker in charge, assistant instructor of apprentices, group chief, desk man, $1.15	208	208	198
Copy editor, head compositor, imposer, Ludlow operator, linotype machinist, linotype operator, monotype machinist, monotype keyboard operator, maker-up, proof reader, type machinist, referee, electrotype finisher, electrotype molder, stereotyper, cylinder pressmen, head pressman, head pressman in charge of plates, press reviser, desk man, group chief, blacksmith, carpenter, electrician, machinist, pipe fitter, painter, saw filer, sheet-metal worker, sheet-metal worker and pipe fitter, $1.10	997	997	955
Monotype keyboard operator, linotype operator, compositor, bookbinder-machine operator, marbler, mounter, bindery operative, metal mixer in charge, $1.05	495	495	470
Compositor, platen pressman, bookbinder, bindery operative, power-plant operative, $1	237	237	214
Stores helper, knife grinder, 95 cents	2	2	2
Stockkeeper, 90 cents	2	2	2
Linotype machinist's helper, monotype machinist's helper, electrical helper, pipefitter helper, platemaking helper, stockkeeper, stores desk helper, 85 cents	48	48	47
Printing operative, press desk helper, bindery desk helper, construction and maintenance helper, power plant operative, weightmaster, stores desk helper, stockkeeper, 80 cents	14	14	14
Printing operative, printing desk helper, linotype machinist's helper, presswork operative, press desk helper, ink-room operative, bindery desk helper, bindery operative, construction and maintenance helper and desk helper, electrical and pipe helper, general mechanic, office helper, delivery desk helper, stores desk helper, stockkeeper, stores helper, 75 cents	57	57	57
Printing desk helper, printing operative, office helper, monotype casterman, linotype machine helper, plate helper, electrical helper, presswork operative, cylinder press feeder, bander, bindery operative, bindery desk helper, pipe helper, stockkeeper, stores desk helper, stores helper, 70 cents	192	192	190
Printing desk helper, printing operative, platemaking operative, platemaking desk helper, presswork operative, platen press feeder, ink-room operative, bindery desk helper, bindery operative, roller and glue operative, construction and maintenance helper, general mechanic, chauffeur-repairman, delivery helper, stores helper, messenger, 65 cents	161	161	153
Monotype casterman, printing operative, platemaking helper, platemaking operative, ink-room operative, presswork operative, bindery operative, bindery desk helper, electrical helper, elevator conductor, laundry machine operative, pipe helper, chauffeur repairman, deliveryman, stores helper, messenger, skilled laborer, unskilled laborer, 60 cents	556	556	552
Bindery operative, construction and maintenance helper, deliveryman, cleaner, elevator conductor, laborer, 55 cents	716	716	679
Apprentice, 33 to 73 cents	185	185	163
	4,333	4,333	4,133

Public Printing and Binding, Government Printing Office—Con.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Salaries (per annum)—Continued.			
	Salaries, wages, and pay for leaves of absence and holidays	$9,345,000	$9,345,000	$9,047,109
	Estimated extra pay for night work	210,000	210,000	200,000
	Total	9,555,000	9,555,000	9,247,109
	Deduct expenditures for personal services included in objects named below	300,000	300,000	357,362
01	Total personal services	9,255,000	9,255,000	8,889,747
	Supplies and materials:			
0200	Stationery and office supplies	12,500	12,500	11,931
0201	Printed forms and letterheads	46,000	46,000	47,227
0210	Medical and hospital supplies	300	300	242
0220	Scientific and educational supplies	1,500	1,500	1,499
0230	Fuel	6,500	6,500	6,145
0280	Sundry supplies	430,000	430,000	416,020
0290	Materials for producing Government printing and binding and furnishing blank books and blank paper	3,400,000	3,400,000	3,382,170
02	Total supplies and materials	3,896,800	3,896,800	3,865,234
	Communication service:			
0500	Telegraph service	150	150	148
0510	Telephone service	4,000	4,000	3,134
05	Total communication service	4,150	4,150	3,282
06	Travel expenses	2,000	2,000	1,853
07	Transportation of things (service)	4,000	4,000	3,891
	Printing and binding, engraving, lithographing, etc.:			
0800	Printing and binding for use of Government Printing Office	13,800	13,800	13,804
0810	Lithographing and engraving for departments, bureaus, and Congress	200,000	200,000	204,681
08	Total printing and binding, engraving, and lithographing	213,800	213,800	218,485
09	Advertising and publication of notices (services)	600	600	628
10	Furnishing of heat, light, power, water, electricity (service)	169,000	169,000	140,831
11	Rent		8,000	12,000
12	Repairs and alterations	325,000	325,000	457,604
13	Special and miscellaneous current expenses	2,500	2,500	2,659
	Equipment:			
3010	Furniture, furnishing, and fixtures	3,000	10,000	3,092
3020	Educational, scientific, and recreational equipment	2,000	2,000	1,831
3050	All other equipment	400,000	400,000	400,785
30	Total equipment	415,000	412,000	405,708
	Unobligated balance			98,678
	Reserve		40,000	
	Total	14,287,850	14,344,850	14,100,600
	Less repayments from other appropriations	11,787,850	11,844,850	11,597,000
	Total estimate or appropriation	2,500,000	2,500,000	2,503,600

Printing and binding for Congress chargeable to the foregoing appropriation, when recommended to be done by the Committee on Printing of either House, shall be so recommended in a report containing an approximate estimate of the cost thereof, together with a statement from the Public Printer of estimated approximate cost of work previously ordered by Congress within the fiscal year for which this appropriation is made.

During the fiscal year [1931] *1932* any executive department or independent establishment of the Government ordering printing and binding from the Government Printing Office shall pay promptly by check to the Public Printer upon his written request, either in advance or upon completion of the work, all or part of the estimated or actual cost thereof, as the case may be, and bills rendered by the Public Printer in accordance herewith shall not be subject to audit or certification in advance of payment: *Provided*, That proper adjustments on the basis of the actual cost of delivered work paid for in advance shall be made monthly or quarterly and

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as may be agreed upon by the Public Printer and the department or establishment concerned. All sums paid to the Public Printer for work that he is authorized by law to do shall be deposited to the credit, on the books of the Treasury Department, of the appropriation made for the working capital of the Government Printing Office, for the year in which the work is done, and be subject to requisition by the Public Printer.

All amounts in the Budget for the fiscal year [1932] *1933* for printing and binding for any department or establishment, so far as the Bureau of the Budget may deem practicable, shall be incorporated in a single item for printing and binding for such department or establishment and be eliminated as a part of any estimate for any other purpose. And if any amounts for printing and binding are included as a part of any estimates for any other purposes, such amounts shall be set forth in detail in a note immediately following the general estimate for printing and binding: *Provided*, That the foregoing requirements shall not apply to work to be executed at the Bureau of Engraving and Printing.

No part of any money appropriated in this act shall be paid to any person employed in the Government Printing Office while detailed for or performing service in any other executive branch of the public service of the United States unless such detail be authorized by law (*act June 6, 1930, vol. 46, p. 520*).

Equipment, Government Printing Office Building—

Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment:			
3010	Furniture, furnishings, and fixtures		$120,000	
3020	Education, scientific, and recreational equipment		45,000	
3053	Other equipment		35,000	
30	Total equipment		200,000	

New Building for the Government Printing Office—

There is hereby authorized an appropriation of not to exceed $4,000,000 for demolishing and removing old buildings now owned by the United States and occupied by the Government Printing Office on the site bounded on the north by H Street Northwest, on the east by North Capitol Street, on the south by area formerly known as Jackson Alley, and extending west approximately three hundred and eighty-four feet from North Capitol Street, and for constructing on said site or a part thereof a suitable building for the use of the Government Printing Office, connecting with the present main building and including elevators, conveyors, steel shelving, and heating, lighting, plumbing, and other necessary fixtures: Provided, That the preparation of plans, advertisement for bids, and award of contracts therefor and the supervision and approval of the work shall be under the direction of the Secretary of the Treasury, who is hereby authorized and directed to enter into contracts for the undertaking and completing the entire work at not to exceed the specified limit of cost: Provided further, That the demolition of the old buildings and the plans and design of the new building shall be subject to approval by the Public Printer. To begin and carry on the work according to the foregoing authorization the sum of $1,000,000 is hereby appropriated, to remain available until expended (*submitted*).

Estimate 1932, $1,000,000

32 Structures and parts (buildings): Expenditures—1932, $1,000,000.

NOTE.—The old buildings, with wooden floors and supports and rambling interior construction, have been repeatedly condemned as a fire trap and serious fire hazard to the entire plant, and Army engineers have placed the safe load limit at a very low point. The weakened condition prevents proper and efficient use of the old buildings; constant and extensive repair is necessary, and lack of usable space requires expensive outside rental for storage purposes. The rapidly increasing work of the Government Printing Office demands additional operating room, which only can be secured by erection of the new building herein estimated for. The urgent need of a new building was fully set forth in the Annual Report of the Public Printer, 1929 (pp. 41, 42).

OFFICE OF THE SUPERINTENDENT OF DOCUMENTS

Salaries, Office of the Superintendent of Documents—

For the Superintendent of Documents, assistant superintendent, and other personal services in accordance with the classification act of 1923, as amended (U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673; *act July 3, 1930, vol. 46, pp. 1003–1005*), and compensation of employees paid by the hour who shall be subject to the provisions of the act entitled "An act to regulate and fix rates of pay for employees and officers of the Government Printing Office," approved June 7, 1924 (U. S. C., title 44, sec. 40), [$524,000] *$550,000*: *Provided*, That for the purpose of conforming to section 3 of this act this appropriation shall be considered a separate appropriation unit (*U. S. C., title 44, sec. 75; act June 6, 1930, vol. 46, p. 520*).

Estimate 1932, $550,000 Appropriated 1931, **$524,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Salaries:						
Clerical, administrative, and fiscal service—	*Average No.*	*Average Salary*	*Average No.*	*Average Salary*	*Average No.*	*Average Salary*
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	1	$5,000	1	$5,000	1	$5,000
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,500	1	3,500	1	3,500
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant					2	2,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	6	2,600	6	2,600	5.9	2,436
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,300	3	2,300	2.9	2,203
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	7	1,980	7	1,980	8	1,908
Grade 3, $1,620–$1,980; average, $1,800	*28*	*1,800*	*28*	*1,800*	*28.3*	*1,688*
Assistant clerk	23	1,800	23	1,800	24.7	1,693
Senior stenographer	5	1,800	5	1,800	3.6	1,620
Grade 2, $1,440–$1,800; average, $1,620	*63*	*1,620*	*63*	*1,620*	*64.6*	*1,520*
Junior clerk	49	1,620	49	1,620	50.3	1,520
Senior typist	7	1,620	7	1,620	7.0	1,491
Junior stenographer	6	1,620	6	1,620	6.3	1,542
Junior operator, office devices	1	1,620	1	1,620	1.0	1,560
Grade 1, $1,260–$1,620; average, $1,440	*45*	*1,440*	*40*	*1,440*	*41.4*	*1,316*
Underclerk	7	1,440	7	1,440	9.8	1,353
Junior typist	20	1,440	17	1,440	15.6	1,287
Underclerk-typist	18	1,440	16	1,440	16.0	1,322
Professional and scientific service—						
Grade 3, $3,200–$3,800; average, $3,500—						
Associate librarian	1	3,500	1	3,500	1.0	3,500
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	1	2,900	1	2,900	1.0	2,900
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal library assistant	3	2,600	3	2,600	2.9	2,534
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant	4	2,300	4	2,300	3.7	2,175
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	16	1,980	16	1,980	13.0	1,845
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	1	1,800	1	1,800	2.4	1,723
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	3	1,620	3	1,620	2.6	1,519
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	11	1,350	11	1,350	12.5	1,291
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,200	2	1,200	22.5	1,080
Wages (per hour):	*Number*		*Number*		*Number*	
Chief of section, $1.15	1		1			
Assistant chief of section, 85 cents	1		1			
Stockkeepers, machine operators, and helpers, 65 to 80 cents	22		22		22	
Office helper, grade 4, 70 cents	1		1			
Stockkeepers and wrappers, 60 cents	63		56		56	
Stockkeepers, wrappers, helpers, and laborers, 55 to 60 cents	18		18		15	
Junior office helpers, 45 cents	27		24			
Total average number of employees	329		314		309.7	
Overtime pay		7,318		5,674		16,489
Total		550,000		522,000		500,543
Unobligated balance						23,457
Reserve				2,000		
01 Total personal services		550,000		524,000		524,000

NOTE.—Increase of $26,000 for 1932 necessary for more employees to care for increase in business, and also to comply with provisions of the act of July 3, 1930, relating to salaries of employees under the classification act of 1923.

General Expenses, Office of Superintendent of Documents—

For furniture and fixtures, typewriters, carpets, labor-saving machines and accessories, time stamps, adding and numbering machines, awnings, curtains, books of reference (subscriptions to which may be paid in advance); directories, books, miscellaneous office and desk supplies, paper, twine, glue, envelopes, postage, car fares, soap, towels, disinfectants, and ice; drayage, express, freight, telephone and telegraph service; traveling expenses (not to exceed $200); repairs to building, elevators, and machinery; preserving sanitary condition of building, light, heat, and power; stationery and office printing, including blanks, price lists, and bibliographies, [$85,000] *$100,000*; for catalogues and indexes, not exceeding [$76,000] *$59,000*; for supplying books to depository libraries,

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$85,000; in all, [$246,000] *$244,000*: *Provided*, That no part of this sum shall be used to supply to depository libraries any documents, books, or other printed matter not requested by such libraries, and the requests therefor shall be subject to approval by the Superintendent of Documents (*act June 6, 1930, vol. 46, p. 521*).

Estimate 1932, **$244,000** Appropriated 1931, **$246,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$51,020	$48,520	$47,345
05	Communication service (telephone and telegraph)	280	280	205
06	Traveling expenses	200	200	
07	Transportation of things (service)	2,000	2,000	1,732
08	Printing and binding	162,000	169,000	123,957
10	Heat, light, and power	4,000	3,000	2,901
12	Repairs and alterations	5,000	4,000	3,144
13	Special and miscellaneous current expenses	9,000	9,000	8,400
30	Equipment	10,500	5,000	4,316
	Total	244,000	241,000	192,000
	Unobligated balance			3,000
	Reserve		5,000	
	Total estimate or appropriation	244,000	246,000	195,000

In order to keep the expenditures for printing and binding for the fiscal year [1931] *1932* within or under the appropriations for such fiscal year, the heads of the various executive departments and independent establishments are authorized to discontinue the printing of annual or special reports under their respective jurisdictions: *Provided*, That where the printing of such reports is discontinued the original copy thereof shall be kept on file in the offices of the heads of the respective departments or independent establishments for public inspection.

Purchases may be made from the foregoing appropriation under the "Government Printing Office," as provided for in the printing act approved January 12, 1895, and without reference to section 4 of the act approved June 17, 1910 (U. S. C., title 41, sec. 7), concerning purchases for executive departments (*act June 6, 1930, vol. 46, p. 521*).

Total under Government Printing Office, annual appropriations, general fund:

Estimate 1932, **$4,294,000** Appropriated 1931, **$3,270,000**

Total, Legislative Establishment:

Estimate 1932, **$28,883,283** Appropriated 1931, **$27,311,267.58**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Annual appropriations, general fund	$28,649,278.00	$27,077,767.58
Permanent appropriation, general fund	800.00	800.00
Total general fund	28,650,078.00	27,078,567.58
Special funds	233,205.00	232,700.00
Total general and special funds	28,883,283.00	27,311,267.58

SEC. 2. No part of the funds herein appropriated shall be used for the maintenance or care of private vehicles.

SEC. 3. In expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673], the average of the salaries of the total number of persons under any grade in the Botanic Garden, the Library of Congress, or the Government Printing Office shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673; act July 3, 1930, vol. 46, pp. 1003–1005*).

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CHAPTER II.—EXECUTIVE OFFICE AND INDEPENDENT ESTABLISHMENTS

EXECUTIVE OFFICE

THE PRESIDENT

Salary of the President—

For compensation of the President of the United States (*U. S. C., title 3, sec. 42; act Apr. 19, 1930, vol. 46, p. 229*),

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

THE VICE PRESIDENT

Salary of the Vice President—

For compensation of the Vice President of the United States (*U. S. C., title 3, sec. 44; act Apr. 19, 1930, vol. 46, p. 229*),

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

OFFICE OF THE PRESIDENT

Salaries, Executive Office—

Salaries: For secretary to the President, $10,000; two additional secretaries to the President at $10,000 each; personal services in the office of the President, [$96,120] *$97,200*; in all, [$126,120] *$127,200*: *Provided*, That employees of the executive departments and other establishments of the executive branch of the Government may be detailed from time to time to the office of the President of the United States for such temporary assistance as may be deemed necessary (*U. S. C., title 3, sec. 45; act Apr. 19, 1930, vol. 46, p. 229*).

Estimate 1932, **$127,200** Appropriated 1931, **$126,120**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, in excess of $9,000— Secretary	3	$10,000	3	$10,000	3	$10,000
Grade 14, $6,500–$7,500; average, $7,000— Executive officer	2	7,000	2	7,000	2	7,000
Grade 13, $5,600–$6,400; average, $6,000— Chief administrative officer	1	5,600	1	5,600	1	5,600
Grade 11, $3,800–$4,600; average, $4,200— Senior administrative officer	1	4,000	1	4,000	1	4,000
Grade 10, $3,500–$4,100; average, $3,800— Senior administrative officer	1	4,000	1	4,000	1	3,900
Grade 9, $3,200–$3,800; average, $3,500— Administrative officer	3	3,400	3	3,333	2.9	3,267
Grade 8, $2,900–$3,500; average, $3,200— Administrative assistant	5	3,160	5	3,100	2	3,050
Grade 7, $2,600–$3,200; average, $2,900— Junior administrative assistant	6	2,850	6	2,817	7	2,829
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	3	2,500	3	2,500	3.9	2,475
Grade 5, $2,000–$2,600; average, $2,300— Clerk	1	2,000	1	2,000	1	2,300
Grade 4, $1,800–$2,160; average, $1,980— Clerk	1	1,980	1	1,920	2	1,890
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	1	1,810	1	1,800	1	1,800
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860— Supervisor	1	1,800	1	1,800	1	1,740
Grade 5, $1,500–$1,860; average, $1,680— Messenger and doorkeeper	2	1,590	2	1,530	1.9	1,500
Grade 4, $1,320–$1,680; average, $1,500— Messenger	3	1,440	3	1,420	3	1,360
Grade 3, $1,200–$1,500; average, $1,350— Messenger	1	1,400	1	1,380	1	1,320
Grade 2, $1,080–$1,380; average, $1,230— Laborer	2	1,230	2	1,200	2	1,200
Total average number of employees	37		37		36.7	
01 Total, personal services, departmental		127,200		126,120		122,888
Unobligated balance						632
Total estimate or appropriation		127,200		126,120		123,520

Contingent Expenses, Executive Office—

Contingent expenses: For contingent expenses of the Executive Office, including stationery, record books, telegrams, telephones, books for library, furniture and carpets for offices, automobiles, expenses of garage, including labor, special services, and miscellaneous items, to be expended in the discretion of the President (*act Apr. 19, 1930, vol. 46, p. 229*),

Estimate 1932, **$43,500** Appropriated 1931, **$43,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$17,300	$17,300	$15,870
02 Supplies and materials	7,500	7,500	7,178
05 Communications service	12,000	12,000	11,950
13 Special and miscellaneous expenses	700	700	659
30 Equipment	6,000	6,000	5,343
Total estimate or appropriation	43,500	43,500	41,000

Printing and Binding, Executive Office—

For printing and binding (*U. S. C., title 31, sec. 588; act Apr. 19, 1930, vol. 46, p. 230*),

Estimate 1932, **$2,700** Appropriated 1931, **$2,700**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Letterheads and envelopes	$1,000	$1,000	$982
08 Speeches and Senate documents	1,200	1,200	1,277
08 Binding	100	100	
08 Miscellaneous printing	400	400	441
Total estimate or appropriation	2,700	2,700	2,700

Traveling Expenses of the President—

Traveling expenses: For traveling and official entertainment expenses of the President of the United States, to be expended in his discretion and accounted for on his certificate solely (*U. S. C., title 3, sec. 43; act Apr. 19, 1930, vol. 46, p. 230*),

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

06 Travel, etc.: Expenditures—1932, $25,000; 1931, $25,000; 1930, $28,121.47.

Total, Executive Office proper, annual appropriations, general fund:

Estimate, 1932, **$288,400.** Appropriated 1931, **$287,320**

Maintenance, Executive Mansion and Grounds—

For the care, maintenance, repair, and alteration, refurnishing, improvement, heating, and lighting, including electric power and fixtures of the Executive Mansion, the Executive Mansion greenhouses, including reconstruction, and the Executive Mansion grounds, and traveling expenses, to be expended as the President may determine (*U. S. C., title 40, sec. 2; act Apr. 19, 1930, vol. 46, p. 230*),

Estimate 1932, **$185,000** Appropriated 1931, **$135,000**

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Maintenance, Executive Mansion and Grounds—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,200–$3,800; average, $3,500— Administrative officer (chief of division)					1	$3,400
Salary range, $2,600–$3,200; average, $2,900	*3*	*$2,800*	*3*	*$2,800*	*2*	*2,800*
Assistant director of gardens (assistant chief of division)	1	2,800	1	2,800		
Manager	1	3,000	1	3,000	1	3,000
Assistant engineer	1	2,600	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600— Mechanic	4	2,400	4	2,400	6	2,383
Salary range, $1,860–$2,300; average, $2,080	*2*	*1,890*	*2*	*1,890*	*2*	*1,890*
Foreman gardener	1	1,860	1	1,860	1	1,860
Chief cook	1	1,920	1	1,920	1	1,920
Salary range, $1,680–$2,040; average, $1,860	*4*	*1,815*	*4*	*1,815*	*2*	*1,830*
Valet	1	1,800	1	1,800	1	1,800
Plumber	1	1,860	1	1,860	1	1,860
Painter	1	1,800	1	1,800		
Carpenter	1	1,800	1	1,800		
Salary range, $1,620–$1,980; average, $1,800— Gardener	2	1,620	2	1,620	2	1,620
Salary range, $1,440–$1,800; average, $1,620— Gardener	2	1,470	2	1,470	2	1,470
Salary range, $1,320–$1,680; average, $1,500	*13*	*1,432*	*13*	*1,432*	*13*	*1,432*
Butler	1	1,440	1	1,440	1	1,440
Footman	2	1,320	2	1,320	2	1,320
Cook	1	1,320	1	1,320	1	1,320
House cleaner	1	1,320	1	1,320	1	1,320
Laborer	7	1,485	7	1,485	7	1,485
Mechanic	1	1,500	1	1,500	1	1,500
Salary range, $1,260–$1,620; average, $1,440— Gardener's helper	4	1,380	4	1,380	4	1,380
Salary range, $1,200–$1,500; average, $1,350	*9*	*1,233*	*9*	*1,233*	*9*	*1,233*
Laborer	2	1,230	2	1,230	2	1,230
Doorman	1	1,260	1	1,260	1	1,260
Footman	1	1,260	1	1,260	1	1,260
Pantryman	2	1,230	2	1,230	2	1,230
Steward's helper	1	1,260	1	1,260	1	1,260
House cleaner	1	1,200	1	1,200	1	1,200
Houseman	1	1,200	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230	*8*	*1,087*	*8*	*1,087*	*8*	*1,087*
Laborer	1	1,140	1	1,140	1	1,140
Kitchen-maid	1	1,080	1	1,080	1	1,080
Chambermaid	1	1,080	1	1,080	1	1,080
Cook	1	1,080	1	1,080	1	1,080
Pantryman	1	1,080	1	1,080	1	1,080
Houseman	1	1,080	1	1,080	1	1,080
House cleaner	2	1,080	2	1,080	2	1,080
Salary range, $1,020–$1,380; average, $1,200	*21*	*1,111*	*21*	*1,111*	*20*	*1,111*
Kitchen man	1	1,020	1	1,020	1	1,020
Maid	4	970	4	970	4	968
Laundress	3	950	3	950	3	948
Cleaner	1	900	1	900	1	900
Kitchen-maid	1	780	1	780	1	780
Temporary employees	11	1,265	11	1,265	10	1,223
Total average number of employees	72		72		71	
01 Total personal services, field		102,500		102,500		102,499
Supplies and materials:						
0231 Coal		4,150		4,150		4,141
0234 Gas		1,255		1,255		1,356
0240 Wearing apparel and sewing supplies		325		325		324
0280 Sundry supplies		8,475		8,475		11,862
0284 Ice		215		215		254
0290 Materials for stock		1,300		1,300		1,298
02 Total supplies and materials		15,720		15,720		19,235
05 Communication service		200		200		198
06 Travel expenses		25		25		25
07 Transportation of things		35		35		35
08 Printing, etc		150		150		139
10 Furnishing of heat, light, and power (electricity)		260		260		634
12 Repairs and alterations		47,000		7,000		188,061
13 Special and miscellaneous current expenses		1,300		1,300		3,881
Equipment:						
3010 Furniture, furnishings, and fixtures		16,300		6,300		30,635
3050 Other equipment		1,060		1,060		1,058
30 Total equipment		17,060		7,060		31,693
32 Structures and nonstructural improvements		750		750		732
Grand total		185,300		135,300		347,132
Deduct reimbursements for work done for other departments		300		300		307
Total estimate or appropriation		185,000		135,000		346,825

Total under Executive Office, annual appropriations, general fund:

Estimate 1932, **$473,400** Appropriated 1931, **$422,320**

INDEPENDENT ESTABLISHMENTS

ALASKA RELIEF FUNDS

Relief of the Indigent, Alaska Fund, Special Fund—

Indefinite appropriation of 10 per cent of the receipts from licenses collected outside of incorporated towns in Alaska, to be expended for the relief of persons in Alaska who are indigent and incapacitated through nonage, old age, sickness, or accident (*U. S. C., title 48, sec. 41*).

Redistribution, Funds for Indigent, Alaska Fund, Special Fund—

Indefinite appropriation of such portion of the fund for relief of indigent in Alaska as may remain unexpended and be returned to the Treasury, available for relief in other divisions of the Territory when needed (*U. S. C., title 48, sec. 41*).

Total, Alaska relief funds, special funds:

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

22 Relief of indigent persons in Alaska: Expenditures—1932, $15,000; 1931, $15,000; 1930, $24,736.

ALIEN PROPERTY CUSTODIAN

Expenditures from special deposit account:

Trust fund: Expenditure—1930, $968,985.50.

AMERICAN BATTLE MONUMENTS COMMISSION

American Battle Monuments Commission—

For every expenditure requisite for or incident to the work of the American Battle Monuments Commission authorized by the act entitled "An act for the creation of an American Battle Monuments Commission to erect suitable memorials commemorating the services of the American soldier in Europe, and for other purposes," approved March 4, 1923 (U. S. C., title 36, secs. 121–133), including the acquisition of land or interest in land in foreign countries for carrying out the purposes of said act without submission to the Attorney General of the United States under the provisions of section 355 of the Revised Statutes (U. S. C., title 34, sec. 520; title 40, sec. 255); the maintenance of memorials erected by the commission until the Secretary of War is advised of their completion and assumes their maintenance; employment of personal services in the District of Columbia and elsewhere; the transportation of, mileage of, reimbursement of actual travel expenses or per diem in lieu thereof to the personnel engaged upon the work of the commission; the reimbursement of actual travel expenses (not exceeding an average of $8 per day for subsistence) or per diem in lieu thereof (not exceeding $7 per day) to, and the transportation of the members of the commission, while engaged upon the work of the commission; the establishment of offices and the rent of office space in foreign countries; the maintenance, repair, and operation of motor-propelled passenger-carrying vehicles which may be furnished to the commission by other departments of the Government or acquired by purchase; printing, binding, engraving, lithographing, photographing, and typewriting, including the publication of information concerning the American activities, battlefields, memorials, and cemeteries in Europe; the purchase of maps, textbooks, newspapers, and periodicals, [$1,000,000] *$304,250*, to be immediately available and to remain available until expended: *Provided*, That the commission may incur obligations and enter into contracts for building materials and supplies and for construction work, which, inclusive of the amounts herein and heretofore made available, shall not exceed a total of $4,500,000: *Provided further*, That notwithstanding the requirements of existing laws or regulations and under such terms and conditions as the commission may in its discretion deem necessary and proper, the commission may contract for work in Europe, and engage, by contract or otherwise, the services of architects, firms of architects, and other technical and professional personnel: *Provided further*, That the commission may purchase materials and supplies without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5) when the aggregate amount involved does not exceed $500: *Provided further*, That when traveling on business of the commission officers of the Army serving as members or as secretary of the commission may be reimbursed for expenses as provided for other members of the commission (*U. S. C., title 36, secs. 121–133; act Apr. 19, 1930, vol. 46, p. 230*).

Annual appropriation, general fund:

Estimate 1932, **$304,250** Appropriated 1931, **$1,000,000**

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American Battle Monuments Commission—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 10, $3,500–$4,000; average, $3,750—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Executive assistant	1 $3,800	1 $3,700	0.8 $3,641
Grade 9, $3,200–$3,700; average, $3,450—			
Executive assistant			0.2 3,200
Grade 6, $2,300–$2,800; average, $2,550—			
Principal clerk	1 2,800	1 2,700	1 2,500
Grade 3, $1,620–$1,920; average, $1,770—			
Assistant clerk-stenographer	1 1,920	1 1,920	1 1,800
Grade 2, $1,440–$1,740; average, $1,590—			
Junior clerk-stenographer	2 1,560	3 1,560	4.5 1,535
Grade 1, $1,260–$1,560; average, $1,410—			
Junior typist		0.5 1,260	1 1,260
Custodial service—			
Grade 4, $1,320–$1,620; average, $1,470—			
Head messenger	1 1,560	1 1,500	1 1,410
Total average number of employees	6	7.5	9.5
Total personal services, departmental	13,200	15,130	17,431
Decrease under prior fiscal year—	1932 1931		
Decrease in force	$2,190 $2,933		
Increase in salaries	260 632		
Total net decrease	1,930 2,301		
Personal services, field:			
Salary range, $2,300–$2,800; average, $2,550—	*2* *2,550*	*2* *2,500*	*2.4* *2,417*
Chief clerk	1 2,650	1 2,600	1 2,525
Civil engineer			0.4 2,400
Senior accounting and auditing assistant	1 2,450	1 2,400	1 2,325
Salary range, $1,620–$1,920; average, $1,770—	*7* *1,740*	*9* *1,731*	*9* *1,697*
Inspector	1 1,860	1 1,820	1 1,760
Clerk of the works	6 1,720	8 1,720	8 1,690
Salary range, $1,440–$1,740; average, $1,590—	*3* *1,570*	*4* *1,567*	*4* *1,521*
Clerk-stenographer	1 1,590	1 1,590	1 1,525
Clerk of the works	2 1,560	3 1,560	3 1,520
Salary range, $1,260–$1,560; average, $1,410—	*4* *1,350*	*4* *1,350*	*4* *1,305*
Clerk	1 1,380	1 1,380	1 1,320
Chauffeur	1 1,380	1 1,380	1 1,320
Clerk of the works	2 1,320	2 1,320	2 1,290
Salary range, less than $1,260	*14* *778*	*14* *778*	*14* *733*
Mechanic	1 1,260	1 1,260	1 1,200
Chauffeur	1 1,100	1 1,100	1 1,063
Stenographer	4 1,000	4 1,000	4 968
Clerk	3 780	3 750	3 705
Messenger	4 480	4 480	4 440
Charwoman	1 276	1 276	1 258
Total average number of employees	30	33	33.4
Total personal services, field	38,286	43,056	42,663
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$5,000 $960		
Increase in salaries	230 1,353		
Total net increase	393		
Total net decrease	4,770		
01 Total personal services	51,486	58,186	60,094
02 Supplies and materials	1,200	3,200	3,083
04 Subsistence and care of animals and storage and care of vehicles (service)	2,600	2,800	2,798
05 Communication service	1,250	1,300	1,290
06 Travel expenses	14,000	16,000	16,404
07 Transportation of things	1,000	2,000	1,951
08 Printing, engraving, lithographing, binding, photographing, and typewriting (service)	2,000	5,000	4,662
09 Advertising and publication of notices	15	20	20
10 Heat and light	750	750	748
11 Rents	1,333	1,333	1,333
13 Special and miscellaneous current expense	200	250	294
30 Equipment	600	1,600	996
31 Land and interests in land	500	1,000	987
32 Structures and parts and nonstructural improvements to land	235,584	2,056,561	1,193,646
Grand total	312,518	2,150,000	1,288,306
Deduct in 1931 and add in 1930 unexpended balance of continuing appropriation available for 1931		−1,158,268	+1,158,268
Add in 1931 and deduct in 1932 unexpended balance of continuing appropriation available for 1932	−8,268	+8,268	
Total estimate or appropriation	304,250	1,000,000	2,446,574

ARLINGTON MEMORIAL BRIDGE COMMISSION

Arlington Memorial Bridge—

For continuing the construction of the Arlington Memorial Bridge across the Potomac River at Washington, authorized in an act entitled "An act to provide for the construction of a memorial bridge across the Potomac River from a point near the Lincoln Memorial in the city of Washington to an appropriate point in the State of Virginia, and for other purposes," approved February 24, 1925 (43 Stat., p. 974), to be expended in accordance with the provisions and conditions of the said act, $1,000,000, including all necessary incidental and contingent expenses, the maintenance and repair of one motor-propelled passenger-carrying vehicle, printing and binding, and traveling expenses, to remain available until expended: *Provided*, That the commission may procure supplies and services without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5) when the aggregate amount involved does not exceed $50 (*acts Feb. 24, 1925, vol. 43, p. 974; Apr. 19, 1930, vol. 46, p. 231*).

Annual appropriation, general fund:

Estimate 1932, **$1,000,000** Appropriated 1931, **$1,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*	*Average*	*Average*
Salary range, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Engineer	1 $6,000	1 $6,000	1 $6,000
Salary range, $4,500–$5,400; average, $4,950—			
Engineer	1 4,500	1 4,500	1 4,500
Salary range, $3,200–$3,800; average, $3,500—	*2* *3,400*	*2* *3,400*	*2* *3,400*
Granite inspector	1 3,600	1 3,600	1 3,600
Structural designer	1 3,200	1 3,200	1 3,200
Salary range, $2,600–$3,200; average, $2,900—	*10* *2,880*	*10* *2,880*	*10* *2,880*
Structural designer	2 2,900	2 2,900	2 2,900
Designing draftsman	2 2,900	2 2,900	2 2,900
Accountant	1 2,900	1 2,900	1 2,900
Inspector	4 2,875	4 2,875	4 2,875
Computer	1 2,800	1 2,800	1 2,800
Salary range, $2,300–$2,900; average, $2,600—	*4* *2,474*	*4* *2,474*	*4* *2,474*
Assistant engineer	1 2,600	1 2,600	1 2,600
Inspector	3 2,433	3 2,433	3 2,433
Salary range, $2,000–$2,600; average, $2,300—	*6* *2,166*	*6* *2,166*	*6* *2,166*
Inspector	3 2,200	3 2,200	3 2,200
Engineer	1 2,200	1 2,200	1 2,200
Landscape architect	1 2,200	1 2,200	1 2,200
Computor	1 2,200	1 2,000	1 2,000
Salary range, $1,800–$2,160; average, $1,980—	*8* *1,860*	*8* *1,860*	*8* *1,860*
Field aid	2 1,890	2 1,890	2 1,890
Clerk	1 1,980	1 1,980	1 1,980
Photographer	1 1,860	1 1,860	1 1,860
Draftsman	2 1,830	2 1,830	2 1,830
Junior architect	1 1,800	1 1,800	1 1,800
Inspector	1 1,800	1 1,800	1 1,800
Salary range, $1,440–$1,800; average, $1,620—	*6* *1,550*	*6* *1,550*	*6* *1,550*
Clerk	2 1,590	2 1,590	2 1,590
Survey helper	4 1,530	4 1,530	4 1,530
Salary range, $1,200–$1,500; average, $1,350—	*4* *1,200*	*4* *1,200*	*4* *1,200*
Rodman	1 1,200	1 1,200	1 1,200
Guard	3 1,200	3 1,200	3 1,200
Temporary employees	26 1,435	26 1,435	26 1,435
Total average number of employees	68	68	68
01 Total salaries and wages, field	135,295	135,295	135,295
Deduct expenditures for personal services included in objects named below	135,295	135,295	135,295
32 Bridges and viaducts	1,000,000	1,783,076	2,753,715
	1,004,500	1,787,576	2,753,715
Deduct reimbursements received from other departments	4,500	4,500	4,689
Total estimate or appropriation	1,000,000	[1] 1,783,076	2,749,026

[1] Includes balance from June 30, 1930, $783,076.

BOARD OF MEDIATION

Salaries and Expenses, Board of Mediation—

For five members of the board, at $12,000 each [$60,000], *and* for other authorized expenditures of the Board of Mediation in performing the duties imposed by law, including [not to exceed $92,840 for] personal services; [in the District of Columbia; personal services in the field;] contract stenographic reporting services without reference to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5); supplies and equipment; law books and books of reference; not to exceed $200 for newspapers; [for which payment may be made in advance;] periodicals; traveling expenses; rent of quarters in the District of Columbia, if space is not provided by the Public Buildings Commission, and rent of quarters outside the District of Columbia [$136,680] *$187,045, of which amount not to exceed $141,860 may be expended for personal services in the District of Columbia (U. S. C., title 45, sec. 154; Supp. III, title 45, sec. 154; act Apr. 19, 1930, vol. 46, p. 231).*

Estimate 1932, **$187,045** Appropriated 1931, **$196,680**

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Salaries and Expenses, Board of Mediation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average No.	Salary	Average No.	Salary	Average No.	Salary
Personal services, departmental:						
Members of board	5	$12,000	5	$12,000	5	$12,000
Professional service—						
Grade 4, $3,800–$4,600; average, $4,200—						
Law officer and assistant to chairman	1	4,200	1	4,200	1	4,000
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Secretary to board	1	7,000	1	7,000	1	6,500
Grade 13, $5,600–$6,400; average, $6,000	*4*	*5,850*	*4*	*5,850*	*3.2*	*5,773*
Division chief	1	5,850	1	5,800	1.9	5,800
Mediator	3	5,867	3	5,867	1.3	5,734
Grade 12, $4,600–$5,400; average, $5,000	*2*	*4,900*	*2*	*4,900*	*3.2*	*4,854*
Division chief	1	4,800	1	4,800	1	4,933
Assistant division chief	1	5,000	1	5,000	1.6	4,900
Assistant secretary to board					0.6	4,600
Grade 9, $3,200–$3,800; average, $3,500					*1*	*3,200*
Assistant secretary to bookkeeper	1	3,400	1	3,300	0.4	3,200
Assistant division chief					0.6	3,200
Grade 7, $2,600–$3,200; average, $2,900—						
Secretary to member	5	2,900	5	2,900	4	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Digester and analyst	1	2,600	1	2,500	1	2,400
Grade 5, $2,000–$2,600; average, $2,300	*3*	*2,266*	*3*	*2,233*	*3*	*2,137*
Assistant to the secretary	1	2,300	1	2,300	1	2,200
Secretary to the secretary	1	2,300	1	2,300	1	2,200
Statistical clerk	1	2,200	1	2,100	1	2,000
Grade 4, $1,800–$2,160; average, $1,980—						
Senior clerk	1	1,980	1	1,980	1	1,920
Grade 3, $1,620–$1,980; average, $1,800					*5.8*	*1,695*
Clerk					1	1,680
Clerk-stenographer	3	1,747	3	1,727	2.8	1,706
Grade 2, $1,440–$1,800; average, $1,620					*1.4*	*1,540*
Junior clerk-typist					1	1,560
Telephone operator—junior clerk	1	1,560	1	1,560	0.4	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Junior telephone operator					0.6	1,380
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,380	1	1,380	1	1,380
Total average number of employees	29		29		30.2	
Total salaries, departmental service		141,860		141,500		140,420
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $360 $1,080						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Mediator	1	5,475	1	5,475	0.4	5,475
Total average number of employees	1		1		0.4	
Total salaries, field service		5,475		5,475		2,115
Increase over prior fiscal year—						
1931						
Increase in force $3,360						
Total average number of employees	30		30		30.6	
01 Total personal services		147,335		146,975		142,535
02 Supplies and materials		750		750		666
05 Communication sevice		3,000		2,800		2,846
06 Total travel expense		24,550		19,620		17,006
07 Transportation of things		50		50		
08 Transcript of proceedings		500		500		38
11 Rent of office building		10,000		10,000		12,040
12 Repairs and alterations		200		200		131
13 Special and miscellaneous		160		160		183
30 Equipment		500		500		228
Unobligated balance						40,897
Reserve				15,125		
Total estimate or appropriation		187,045		196,680		[1] 216,570

[1] Includes $46,000 of the unexpended balance of the appropriation for the fiscal year 1928 made available for the fiscal year 1930.

Salaries and Expenses, Arbitration Boards, Board of Mediation—

Arbitration boards: To enable the Board of Mediation to pay necessary expenses of arbitration boards, including compensation of members and employees of such boards, together with their necessary traveling expenses and expenses actually incurred for subsistence while so employed, and printing of awards, together with proceedings and testimony relating thereto, as authorized by the railway labor act, including also contract stenographic reporting service without reference to section 3709, Revised Statutes (U. S. C., title 41, sec. 5), and rent of quarters when suitable quarters can not be supplied in any Federal building (*U. S. C., Supp. III, title 45, sec. 154; act Apr. 19, 1930, vol. 45, p. 231*),

Estimate 1932, $80,000 **Appropriated 1931, $80,000**

Salaries and Expenses, Arbitration Boards, Board of Mediation—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
13 Special and miscellaneous expenses	$80,000	$76,000	$5,522
Unobligated balance			74,478
Reserve		4,000	
Total estimate or appropriation	80,000	80,000	80,000

Emergency Boards—Railway Labor Act, May 20, 1926—

Emergency boards: For expenses of emergency boards appointed by the President to investigate and report respecting disputes between carriers and their employees, as authorized by section 10, railway labor act, approved May 20, 1926 (*U. S. C., Supp. III, title 45, sec. 154; act Apr. 19, 1930, vol. 46, p. 231*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
13 Special and miscellaneous expenses	$50,000	$48,000	
Unobligated balance			$50,000
Reserve		2,000	
Total estimate or appropriation	50,000	50,000	50,000

Printing and Binding, Board of Mediation—

For all printing and binding for the Board of Mediation (*U. S. C., Supp. III, title 45, sec. 154; act Apr. 19, 1930, vol. 46, p. 231*),

Estimate 1932, **$1,500** Appropriated 1931, **$1,700**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Printed forms and letterheads	$400	$200	$407
08 Printing and binding	1,100	1,200	578
Reserve		300	
Unobligated balance			715
Total estimate or appropriation	1,500	1,700	1,700

Total, Board of Mediation, annual appropriations, general fund:

Estimate 1932, **$318,545** Appropriated 1931, **$328,380**

BOARD OF TAX APPEALS

Salaries and Expenses, Board of Tax Appeals—

For every expenditure requisite for and incident to the work of the Board of Tax Appeals as authorized under Title IX, section 900, of the revenue act of 1924, approved June 2, 1924, as amended by Title X of the revenue act of 1926, approved February 26, 1926, and Title IV of the revenue act of 1928, approved May 29, 1928, including personal services and contract stenographic reporting services to be obtained by renewal of existing contract, or otherwise, rent outside the District of Columbia, traveling expenses, car fare, stationery, furniture, office equipment, purchase and exchange of typewriters, law books and books of reference, periodicals, and all other necessary supplies, [$595,000] *$609,460*, of which amount not to exceed [$553,370] *$547,659* may be expended for personal services in the District of Columbia (*U. S. C., title 26, secs. 1211–1222; U. S. C., Supp. III, title 26, secs. 2601–2603; act Apr. 19, 1930, vol. 46, p. 232*).

Estimate 1932, **$609,460** Appropriated 1931, [a] **$595,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Board of Tax Appeals—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, $10,000—						
Chief attorney (member of board)	16	$10,000	16	$10,000	15.7	$10,000
Grade 6, $5,600–$6,400; average, $6,000—						
Special attorney	17	6,000	11	6,000	11.1	5,957
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	7	4,942	11.8	4,917	9.2	4,798
Grade 4, $3,800–$4,600; average, $4,200—						
Attorney	4	4,200	2.5	4,133	1.4	3,990
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney	3	3,500	5	3,460	5.4	3,390
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	2	2,900	4	2,900	4.8	2,760
Grade 1, $2,000–$2,600; average, $2,300—						
Junior attorney	1	2,300	1	2,300	0.7	2,020
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior librarian assistant	1	2,600	1	2,600	1	2,400
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Auditor	1	7,500	1	7,500	0.5	6,998
Grade 13, $5,600–$6,400; average, $6,000	*2*	*6,000*	*2*	*6,000*	*2.4*	*6,100*
Assistant chief accountant and auditor	1	5,800	1	5,800	1.4	6,030
Senior administrative officer (secretary of board)	1	6,200	1	6,200	1	6,200
Grade 12, $4,600–$5,400: average, $5,000	*2*	*5,000*	*2*	*5,000*	*2*	*4,900*
Accountant-auditor	1	4,600	1	4,600	1	4,600
Administrative officer (clerk of board)	1	5,400	1	5,400	1	5,200
Grade 7, $2,600–$3,200; average, $2,900	*2*	*2,900*	*2*	*2,900*	*2*	*2,800*
Junior administrative assistant (disbursing clerk)	1	2,900	1	2,900	1	2,800
Clerk	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Principal stenographer	1	2,600	1	2,600	1	2,500
Grade 5, $2,000–$2,600; average, $2,300	*24*	*2,295*	*23*	*2,296*	*23.6*	*2,221*
Senior clerk	6	2,295	5	2,296	5	2,230
Senior clerk-stenographer	18	2,295	18	2,296	18.6	2,219
Grade 4, $1,800–$2,160; average, $1,980	*25*	*1,980*	*25*	*1,975*	*24.3*	*1,919*
Clerk	7	1,980	7	1,975	7	1,929
Clerk-stenographer	18	1,980	18	1,975	17.3	1,914
Grade 3, $1,620–$1,980; average, $1,800	*12*	*1,800*	*12*	*1,780*	*11.7*	*1,740*
Clerk	7	1,800	7	1,780	7	1,747
Typist	3	1,800	3	1,780	2.3	1,689
Senior stenographer	2	1,800	2	1,780	2.4	1,768
Grade 2, $1,440–$1,800; average, $1,620	*19*	*1,620*	*19*	*1,610*	*19.6*	*1,580*
Clerk	11	1,620	11	1,610	10.8	1,567
Typist	8	1,620	8	1,610	8.8	1,600
Grade 1, $1,260–$1,620; average, $1,440	*6*	*1,434*	*6*	*1,390*	*5.3*	*1,361*
Underoperator	1	1,380	1	1,380	0.2	1,410
Underclerk	1	1,440	1	1,320	2.8	1,300
Underclerk-typist	2	1,333	2	1,260	0.3	1,260
Head mail clerk	2	1,560	2	1,560	2	1,500
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,500	1	1,500	1	1,500
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	6	1,350	5	1,350	5	1,344
Total average number of employees	152		151.3		147.7	
01 Total personal services, departmental		547,659		536,769		510,155
Increase over prior fiscal year—	1932	1931				
Increase in force	$9,630	$17,632				
Increase in salaries	1,260	8,982				
Total increase	10,890	26,614				
02 Supplies and materials		4,000		3,671		6,010
05 Communication service		3,800		3,800		3,880
06 Travel expenses		14,000		9,300		15,660
08 Printing and binding, stenographic work, typewriting, and mimeograph work (job work)		35,000		40,000		42,103
09 Advertising				100		
11 Rent of building structures						52,801
12 Repairs and alterations		240		700		3,031
13 Special and miscellaneous current expenses		761		800		3,158
30 Equipment		4,000		3,500		13,851
Grand total		609,460		598,640		650,649
Unobligated balance						35,214
Total estimate or appropriation		609,460		598,640		685,863

Printing and Binding, Board of Tax Appeals—

For all printing and binding for the Board of Tax Appeals (*U. S. C., title 26, sec. 1222; title 31, sec. 588; U. S. C., Supp. III, title 26, secs. 2601-2603; acts Apr. 19, 1930, vol. 46, p. 232; July 3, 1930, vol. 46, p. 862*),

Estimate 1932, **$45,000** Appropriated 1931, **$55,000**

08 Printing and binding: Expenditures—1932, $45,000; 1931, $53,000 (reserve $2,000); 1930, $40,000.

Total, Board of Tax Appeals, annual appropriations, general fund:

Estimate 1932, **$654,460** Appropriated 1931, **$650,000**

BUREAU OF EFFICIENCY

Salaries and Expenses, Bureau of Efficiency—

For chief of bureau and other personal services in the District of Columbia; contract stenographic reporting services; contingent expenses, including traveling expenses; supplies, stationery; purchase and exchange of equipment; not to exceed $100 for law books, books of reference, newspapers, and periodicals; and not to exceed $150 for street-car fare; in all, [$223,830] *$200,970*, of which amount not to exceed [$217,780] *$194,920* may be expended for personal services in the District of Columbia (*U. S. C., title 5, secs. 646–649, 663; U. S. C., Supp. III, title 5, sec. 649a; act Apr. 19, 1930, vol. 46, p. 232*).

Estimate 1932, **$200,970** Appropriated 1931, [a] **$223,830**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500	*1*	*$9,000*	*1*	*$9,000*	*1.6*	*$8,625*
Senior executive officer (chief of bureau)	1	9,000	1	9,000	1	9,000
Senior executive officer (assistant bureau chief)					0.6	8,000
Grade 14, $6,500–$7,500; average, $7,000—						
Special executive officer (assistant bureau chief)	1	7,500	1	7,500	1	7,200
Grade 13, $5,600–$6,400; average, $6,000—						
Chief investigator	5	5,680	5	5,640	5.5	5,800
Grade 12, $4,600–$5,400; average, $5,000—						
Associate chief investigator	7	4,800	7	4,800	6.8	4,893
Grade 11, $3,800–$4,600; average, $4,200—						
Assistant chief investigator	2	4,100	2	4,100	2	4,000
Grade 10, $3,500–$4,100; average, $3,800—						
Senior investigator	1	3,600	1	3,500	1	3,500
Grade 9, $3,200–$3,800; average, $3,500—						
Investigator	6	3,433	6	3,416	5.7	3,371
Grade 8, $2,900–$3,500; verage, $3,200—						
Associate investigator	5	3,060	5	3,020	2	3,091
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant investigator	8	2,738	8	2,713	9.5	2,798
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	3	2,600	3	2,600	3	2,533
Grade 5, $2,000–$2,600; average, $2,300	*2*	*2,100*	*2*	*2,050*	*2.2*	*2,086*
Head stenographer	1	2,000	1	2,000	1	2,213
Senior clerk	1	2,200	1	2,100	1.2	1,981
Grade 4, $1,800–$2,160; average, $1,980	*2*	*2,160*	*2*	*2,160*	*4*	*1,950*
Clerk	1	2,160	1	2,160	1	2,100
Office draftsman	1	2,160	1	2,160	1	2,100
Principal stenographer					2	1,800
Grade 3, $1,620–$1,980; average, $1,800	*5*	*1,800*	*5*	*1,740*	*9.3*	*1,709*
Assistant clerk	2	1,710	2	1,650	6.3	1,649
Senior stenographer	2	1,860	2	1,800	2	1,852
Assistant clerk-stenographer	1	1,860	1	1,800	1	1,800
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,680	1	1,680	3	1,510
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk					0.2	1,260
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist					0.1	5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	2	4,900	2	4,900	3.5	4,951
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	4,200	1	4,200	0.8	4,092
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aid	1	1,620	1	1,620		
Grade 2, $1,260–$1,620; average, $1,440—						
Underlaboratory apprentice					1	1,335
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	3	1,400	3	1,400	3	1,400
Total average number of employees	56		56		65.2	
01 Total personal services, departmental		194,920		193,720		216,262
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force		$23,482				
Increase in salaries	$1,200	940				
Total increase	1,200					
Total net decrease		22,542				
02 Supplies and materials		535		535		506
05 Communication service		715		715		619
06 Travel expenses		3,500		3,500		6,680
07 Freight, express, and drayage		50		50		54
08 Photographing and photographs and prints		100		100		82
11 Other rents		500		500		1,266
12 Repairs and alterations		100		100		115
13 Special and miscellaneous current expenses		200		200		121
30 Furniture, furnishings, and fixtures		350		350		551
		200,970		199,770		226,256
Add amount transferred to Personnel Classification Board				25,000		
Unobligated balance						4,694
Total estimate or appropriation		200,970		224,770		230,950

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Printing and Binding, Bureau of Efficiency—
For all printing and binding for the Bureau of Efficiency (*acts Mar. 20, 1922, vol. 42, p. 436; Apr. 19, 1930, vol. 46, p. 232*),

Estimate 1932, **$500** Appropriated 1931, **$500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Stationery and office supplies	$150	$150	$111
08 Printing and binding	350	350	253
Total			$364
Unobligated balance			136
Total, estimate or appropriation	$500	$500	$500

Total, Bureau of Efficiency, annual appropriations, general fund:

Estimate 1932, **$201,470** Appropriated 1931, **$224,330**

CIVIL SERVICE COMMISSION

Salaries, Civil Service Commission—
Salaries: For three commissioners and other personal services in the District of Columbia (*U. S. C., title 5, secs. 632, 705a; acts Mar. 26, 1930, vol. 46, p. 93; Apr. 19, 1930, vol. 46, p. 232; July 3, 1930, vol. 46, p. 863*),

Estimate 1932, **$873,930** Appropriated 1931, [a] **$763,380**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (commissioner)	3	$9,000	3	$8,667	3	$9,000
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer (alternate member of Personnel Classification Board)					1	5,600
Grade 12, $4,600–$5,400; average, $5,000	*5*	*4,800*	*5*	*4,800*	*4.4*	*4,743*
Head administrative officer—						
Secretary	1	5,000	1	5,000	1	4,850
Assistant chief examiner and Budget officer					0.2	5,000
Chief of division	3	4,800	3	4,800	3	4,700
Assistant to chief examiner	1	4,600	1	4,600	0.2	4,600
Grade 11, $3,800–$4,600; average, $4,200	*2*	*3,850*	*2*	*3,850*	*2.5*	*3,832*
Administrative officer—						
Assistant to chief examiner					0.8	3,900
Supervising examiner	1	3,900	1	3,900	1.1	3,800
Accountant and auditor	1	3,800	1	3,800	0.6	3,800
Grade 10, $3,500–$4,100; average, $3,800	*7*	*3,667*	*6*	*3,633*	*4.9*	*3,603*
Senior editor	1	3,900	1	3,900	1	3,800
Junior administrative officer—						
Chief accountant	1	3,500				
Supervising examiner					0.1	3,700
Chief of division	1	3,600	1	3,600	1	3,550
Assistant chief of division	4	3,650	4	3,575	2.8	3,548
Grade 9, $3,200–$3,800; average, $3,500	*11*	*3,273*	*6*	*3,283*	*6.5*	*3,231*
Senior administrative assistant—						
Assistant chief of division					0.9	3,200
Personnel officer	1	3,400	1	3,400	1	3,350
Assistant to assistant chief of division	1	3,200	1	3,200	0.9	3,200
Examiner	9	3,268	4	3,275	3.7	3,214
Grade 8, $2,900–$3,500; average, $3,200	*6*	*3,185*	*6*	*3,185*	*6*	*3,118*
Administrative assistant—						
Special disbursing officer	1	3,300	1	3,300	1	3,150
Assistant chief of division	1	3,100	1	3,100	1	3,100
Contact representative	1	3,200	1	3,200	1	3,100
Assistant secretary and executive assistant to commissioners	1	3,100	1	3,100	1	3,050
Chief of section	1	3,000	1	3,000	0.5	2,900
Examiner	1	3,400	1	3,400	1.5	3,239
Grade 7, $2,600–$3,200; average, $2,900	*4*	*2,775*	*4*	*2,750*	*6.8*	*2,674*
Junior administrative assistant—						
Chief of section	2	2,850	2	2,800	2.7	2,748
Assistant editor	1	2,800	1	2,800	1	2,600
Assistant chief of section	1	2,600	1	2,600	1	2,600
Assistant to assistant chief of division					0.1	2,600
Investigator					2	2,650
Grade 6, $2,300–$2,900; average, $2,600	*14*	*2,593*	*14*	*2,564*	*13.5*	*2,474*
Principal clerk—						
Assistant special disbursing officer	1	2,700	1	2,700	1	2,600
Assistant chief of division	1	2,600	1	2,600	1	2,550
Principal clerk	8	2,638	8	2,588	7.5	2,487
Principal clerk-stenographer	4	2,475	4	2,475	4	2,400
Grade 5, $2,000–$2,600; average, $2,300	*26*	*2,281*	*25*	*2,292*	*25.5*	*2,213*
Senior clerk	26	2,281	25	2,292	24.5	2,213
Senior clerk-stenographer					1	2,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Civil Service Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 4, $1,800–$2,160; average, $1,980	*52*	*$1,930*	*41*	*$1,954*	*42.9*	*$1,926*
Clerk	40	1,932	29	1,966	31	1,930
Clerk-stenographer	12	1,925	12	1,925	11.9	1,915
Grade 3, $1,620–$1,980; average, $1,800	*94*	*1,753*	*93*	*1,727*	*75.3*	*1,692*
Assistant clerk	74	1,764	73	1,730	60	1,692
Senior stenographer	20	1,713	20	1,713	15.3	1,691
Grade 2, $1,440–$1,800; average, $1,620	*100*	*1,508*	*66*	*1,486*	*62.7*	*1,469*
Junior clerk-typist	45	1,475	26	1,500	27.7	1,468
Junior clerk	51	1,533	36	1,469	28.5	1,468
Junior stenographer	1	1,740	1	1,740	3.5	1,509
Junior operator office devices	3	1,480	3	1,480	3	1,440
Grade 1, $1,260–$1,620; average, $1,440	*4*	*1,440*	*4*	*1,440*	*4.5*	*1,380*
Underclerk	1	1,320	1	1,320	1.5	1,300
Underoperator office devices	3	1,480	3	1,480	3	1,420
Professional and scientific service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Head scientist (chief examiner)	1	7,000	1	7,000	1	6,500
Grade 6, $5,600–$6,400; average, $6,000	*3*	*5,867*	*3*	*5,867*	*2.7*	*5,767*
Principal scientist—						
Assistant chief examiner and budget officer	1	5,600	1	5,600	0.8	5,600
Chief of research division	1	6,400	1	6,400	1	6,050
Chief of examining division	1	5,600	1	5,600	0.9	5,600
Grade 5, $4,600–$5,400; average, $5,000	*6*	*4,600*	*3*	*4,600*	*3.3*	*4,637*
Senior scientist—						
Assistant chief examiner and budget officer					0.2	5,000
Chief of examining division					0.1	5,000
Assistant chief of division	2	4,600	2	4,600	2	4,600
Medical officer	1	4,600	1	4,600	1	4,600
Examiner	3	4,600				
Geade 4, $3,800–$4,600; average, $4,200	*8*	*4,000*	*8*	*3,900*	*6.6*	*3,800*
Scientist—						
Assistant chief of division	1	4,200	1	4,200	0.9	3,800
Examiner	7	3,971	7	3,857	5.7	3,800
Grade 3, $3,200–$3,800; average, $3,500	*12*	*3,223*	*11*	*3,218*	*6.3*	*3,242*
Associate scientist—						
Examiner	8	3,225	8	3,200	5.3	3,250
Assistant in personnel research	3	3,225	3	3,267	1	3,200
Associate medical officer	1	3,200				
Grade 2, $2,600–$3,200; average, $2,900	*5*	*2,680*	*6*	*2,650*	*5.2*	*2,619*
Assistant scientist—						
Examiner	1	2,700	1	2,700	1.2	2,683
Assistant in personnel research	3	2,700	3	2,667	3	2,600
Assistant librarian	1	2,600	1	2,600	1	2,600
Assistant medical officer			1	2,600		
Grade 1, $2,000–$2,600; average, $2,300	*11*	*2,136*	*11*	*2,091*	*10*	*2,005*
Junior scientist—						
Examiner	10	2,130	10	2,080	9	2,000
Assistant in personnel research	1	2,200	1	2,200	1	2,050
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980	*10*	*1,866*	*10*	*1,866*	*9.7*	*1,800*
Scientific aide—						
Examiner	8	1,875	8	1,875	8.7	1,800
Research assistant	2	1,830	2	1,830	1	1,800
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,080—						
Senior mechanic	1	2,040	1	2,040	1	2,040
Grade 5, $1,500–$1,860; average, $1,680—						
Mechanic	1	1,500	1	1,500	0.5	1,500
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,560	1	1,560	1.5	1,500
Grade 3, $1,200–$1,500; average, $1,350	*8*	*1,350*	*8*	*1,350*	*8*	*1,342*
Minor mechanic	3	1,460	3	1,460	3	1,460
Messenger	5	1,284	5	1,284	5	1,272
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	8	1,088	5	1,092	2.3	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	4	600	6	600	9.2	613
Total average number of employees	407		350		326.8	
01 Total personal services, departmental		873,930		754,550		694,624
Add in 1931 amount transferred to Personnel Classification Board				15,630		
Unobligated balance						586
Total estimate or appropriation		873,930		770,180		695,210
Increase over prior fiscal year—	1932	1931				
Increase in force	$109,320	$52,540				
Increase in salaries	10,060	6,800				
Total increase	119,380	59,340				

Salaries, Field Force, Civil Service Commission—
Field force: For salaries of the field force (*acts Apr. 19, 1930, vol. 46, p. 232; July 3, 1930, vol. 46, p. 863*),

Estimate 1932, **$566,840** Appropriated 1931, [a] **$536,620**

No details from any executive department or independent establishment in the District of Columbia or elsewhere to the commission's central office in Washington or to any of its district offices

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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shall be made during the fiscal year ending June 30, [1931] *1932*; but this shall not affect the making of details for service as members of boards of examiners outside the immediate offices of the district secretaries. The Civil Service Commission shall have power in case of emergency to transfer or detail any of its employees herein provided for to or from its office or field force.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $4,600–$5,400; average, $5,000—						
District secretary	4	$4,800	4	$4,800	3.9	$4,600
Salary range, $3,800–$4,600; average, $4,200—						
District secretary	7	4,175	7	4,229	5.5	4,069
Salary range, $3,500–$4,100; average, $3,800—	*3*	*3,667*	*3*	*3,667*	*4.5*	*3,744*
District secretary	2	3,700	2	3,700	3.6	3,806
Assistant district secretary	1	3,600	1	3,600	0.9	3,500
Salary range, $3,200–$3,800; average, $3,500—	*52*	*3,289*	*48*	*3,231*	*21.8*	*3,236*
Assistant district secretary	7	3,357	7	3,357	5.6	3,341
Field examiner	45	3,209	41	3,210	16.2	3,200
Salary range, $2,900–$3,500; average, $3,200—						
Assistant district secretary	4	3,125	4	3,025	4.4	3,007
Salary range, $2,600–$3,200; average, $2,900—	*3*	*2,825*	*3*	*2,767*	*26.8*	*2,614*
Assistant district secretary	2	2,833	2	2,800	2.1	2,752
Field examiner					23.7	2,600
Junior administrative assistant	1	2,800	1	2,700	1	2,650
Salary range, $2,300–$2,900; average, $2,600—						
Principal clerk	5	2,560	5	2,460	5	2,300
Salary range, $2,000–$2,600; average, $2,300—	*9*	*2,311*	*9*	*2,233*	*13*	*2,116*
Senior clerk	7	2,286	7	2,229	11	2,110
Senior clerk-stenographer	2	2,400	2	2,300	2	2,150
Salary range, $1,800–$2,160; average, $1,980—	*40*	*1,980*	*40*	*1,980*	*40.6*	*1,912*
Clerk	37	1,988	37	1,988	37.6	1,916
Clerk-stenographer	3	1,880	3	1,880	3	1,860
Salary range, $1,620–$1,980; average, $1,800—	*83*	*1,733*	*81*	*1,700*	*69*	*1,684*
Assistant clerk	48	1,752	48	1,733	49	1,696
Senior stenographer	20	1,729	18	1,680	20	1,653
Assistant clerk-stenographer	15	1,680	15	1,620		
Salary range, $1,440–$1,800; average, $1,620—	*34*	*1,479*	*34*	*1,456*	*23.8*	*1,458*
Junior clerk	27	1,473	27	1,460	14	1,470
Junior stenographer	7	1,500	7	1,440	9.8	1,440
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,350	2	1,290	2.1	1,288
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,110	2	1,110	2	1,080
Salary range, $600–$840; average, $720—						
Junior messenger	4	630	4	630	1.5	680
Total average number of employees	252		246		212.2	
01 Total personal services, field		566,840		541,540		484,404
Unobligated balance						91
Total estimate or appropriation		566,840		541,540		484,495
Increase over prior fiscal year— 1932 / 1931						
Increase in force 16,000 / $52,125						
Increase in salaries and wages 9,300 / 4,920						
Total increase 25,300 / 57,045						

Salaries, Expert Examiners, Civil Service Commission—

For employment of expert examiners not in the Federal service to prepare questions and rate papers in examinations on special subjects for which examiners within the service are not available (*act Apr. 19, 1930, vol. 46, p. 232*),

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	No.	Rate	No.	Rate	No.	Rate
01 Salaries, expert examiners	12	[1] $5–$20	12	[1] $5–$20	11	[2] $2,000
Total estimate or appropriation		2,000		2,000		2,000

[1] Per diem. [2] Per annum.

Salaries and Expenses, Presidential Postmaster Examinations, Civil Service Commission—

For examination of presidential postmasters, including travel, stationery, contingent expenses, additional examiners, and investigators, and other necessary expenses of examinations, [$27,360] *$28,080*, of which amount not to exceed [$23,360] *$24,080* may be expended for personal services in the District of Columbia (*act Apr. 19, 1930, vol. 46, p. 232*).

Estimate 1932, **$28,080** Appropriated 1931, [a] **$27,360**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Presidential Postmaster Examinations, Civil Service Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services departmental:	Average No.	Salary	Average No.	Salary	Average No.	Salary
Clerical administrative and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (examiner)	1	$3,300	1	$3,300	1	$3,300
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief of section)	1	2,700	1	2,700	1	2,700
Grade 5, $2,000–$2,600; average, $2,300—	*4*	*2,225*	*4*	*2,225*	*4*	*2,150*
Senior clerk	3	2,267	3	2,267	3	2,200
Senior clerk-stenographer	1	2,100	1	2,100	1	2,000
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	1,980	2	1,950	2	1,920
Grade 3, $1,620–$1,980; average, $1,800—	*2*	*1,860*	*2*	*1,800*	*2*	*1,710*
Assistant clerk	1	1,800	1	1,740	1	1,680
Senior stenographer	1	1,920	1	1,860	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior stenographer	1	1,500	1	1,440	1	1,440
Total average number of employees	11		11		11	
01 Total personal services, departmental		24,080		23,840		23,290
Increase over prior fiscal year— 1932 / 1931						
Increase in salaries $240 / $480						
02 Supplies and materials		375		375		61
06 Travel expenses		3,300		2,800		3,167
30 Equipment		325		325		770
Grand total		28,080		27,340		27,288
Unobligated balance						72
Reserve				500		
Total estimate or appropriation		28,080		27,840		27,360

Traveling Expenses, Civil Service Commission—

For necessary traveling expenses, including those of examiners acting under the direction of the commission, and for expenses of examinations and investigations held elsewhere than at Washington and including not exceeding $1,000 for expenses of attendance at meetings of public officials when specifically directed by the commission (*acts Apr. 19, 1930, vol. 46, p. 232; July 3, 1930, vol. 46, p. 863*),

Estimate 1932, **$85,000** Appropriated 1931, **$90,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Travel expenses:						
0600 Transportation		$34,000		$35,924		$24,315
0640 Subsistence		49,000		49,176		41,029
0690 Special and miscellaneous expenses, not specified		2,000		3,400		1,697
06 Total travel expenses		85,000		88,500		67,041
Unobligated balance						7,059
Reserve				1,500		
Total estimate or appropriation		85,000		90,000		74,100

Contingent Expenses, Civil Service Commission—

For contingent and miscellaneous expenses of the Civil Service Commission, including furniture and other equipment and repairs thereto; supplies; advertising; telegraph, telephone, and laundry service; freight and express charges; street-car fares not to exceed $300; stationery; purchase and exchange of law books, books of reference, directories, payment in advance for subscriptions to newspapers and periodicals, not to exceed $1,000; charts; purchase exchange, maintenance, and repair of motor trucks, motor cycles, and bicycles; maintenance and repair of a motor-propelled passenger-carrying vehicle, to be used only for official purposes; garage rent; postage stamps to prepay postage on matter addressed to Postal Union countries; special-delivery stamps; and other like miscellaneous necessary expenses not hereinbefore provided for[; in all, $40,000] (*acts Apr. 19, 1930, vol. 46, p. 233; July 3, 1930, vol. 46, p. 863*),

Estimate 1932, **$40,000** Appropriated 1931, **$45,000**

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Contingent Expenses, Civil Service Commission—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$17,900	$17,900	$16,845
04	Storage and care of motor vehicles	1,400	1,400	1,262
05	Communication service	7,750	7,700	7,546
07	Transportation	950	950	936
12	Repairs and alterations	575	525	496
13	Special and miscellaneous current expenses	500	500	476
30	Equipment	10,925	14,785	13,809
	Total	40,000	43,760	41,370
	Add in 1931 amount transferred to Personnel Classification Board		240	
	Unobligated balance			36
	Reserve		1,000	
	Total estimate or appropriation	40,000	45,000	41,406

Rent, Civil Service Commission—

For rent of building for the Civil Service Commission, $24,592, if space can not be assigned by the Public Buildings Commission in other buildings under the control of that commission (*act Apr. 19, 1930, vol. 46, p. 233*).

Estimate 1932, **$24,592** Appropriated 1931, **$24,592**

11 Rent of office building: Expenditures—1932, $24,592; 1931, $24,592; 1930, $24,592

Printing and Binding, Civil Service Commission—

For all printing and binding for the Civil Service Commission, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (*act Apr. 19, 1930, vol. 46, p. 233*),

Estimate 1932, **$58,000** Appropriated 1931, **$54,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
0211	Printed forms and letterheads	$51,550	$47,550	$48,364
0800	Printing and binding (annual reports, pamphlets, etc., and binding)	6,450	5,950	5,578
		58,000	53,500	53,942
	Unobligated blance			5
	Reserve		500	
	Total estimate or appropriation	58,000	54,000	53,947

Total, Civil Service Commission, annual appropriations, general fund:

Estimate 1932, **$1,678,442** Appropriated 1931, **$1,542,952**

COMMISSION OF FINE ARTS

Expenses, Commission of Fine Arts—

For expenses made necessary by the act entitled "An act establishing a Commission of Fine Arts," approved May 17, 1910 (*U. S. C., title 40, sec. 104*), including the purchase of periodicals, maps, and books of reference, and payment of actual traveling expenses of the members and secretary of the commission in attending meetings *and committee meetings* of the commission either within or outside of the District of Columbia, to be disbursed on vouchers approved by the commission [$8,820] *$9,695*, of which amount not to exceed [$5,720] *$6,420* may be expended for personal services in the District of Columbia (*U. S. C., title 40, secs. 104–106; act Apr. 19, 1930, vol. 46, p. 233*).

Estimate 1932, **$9,695** Appropriated 1931, [a] **$8,820**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Expenses, Commission of Fine Arts—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	Grade 8, $2,900–$3,500; average, $3,250—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Administrative assistant (secretary)	1	$3,600	1	$3,300	1	$2,995
	Grade 3, $1,620–$1,980; average, $1,800—						
	Senior stenographer (stenographer and typewriter)	1	1,740	1	1,620		
	Custodial service—						
	Grade 2, $1,080–$1,380; average, $1,230—						
	Assistant messenger (messenger boy)	1	1,080	1	1,080	1	1,047
	Total average number of employees	3		3		2	
	Total personal services, departmental		6,420		6,000		4,042
	To be absorbed by lapses				180		
01	Total personal services		6,420		5,820		4,042
	1932 1931						
	Increase over prior fiscal year—						
	Increase in force ---- $1,620						
	Increase in salaries $600 280						
	Total increase 600 1,900						
02	Supplies and materials		300		225		550
05	Communication service		125		125		168
06	Travel expenses		2,400		2,400		2,038
08	Photographing and photographs and prints		450		350		581
	Unobligated balance						1
	Total estimate or appropriation		9,695		8,920		7,380

Printing and Binding, Commission of Fine Arts—

For all printing and binding for the Commission of Fine Arts (*U. S. C., title 31, sec. 588; act Apr. 19, 1930, vol. 46, p. 233*),

Estimate 1932, **$300** Appropriated 1931, **$260**

08 Printing and binding: Expenditures—1932, $300; 1931, $260; 1930, $1,700.

Total, Commission of Fine Arts, annual appropriations, general fund:

Estimate 1932, **$9,995** Appropriated 1931, **$9,080**

EMPLOYEES' COMPENSATION COMMISSION

Salaries and Expenses, United States Employees' Compensation Commission—

For three commissioners and other personal services in the District of Columbia, including not to exceed $1,000 for temporary experts and assistants in the District of Columbia and elsewhere, to be paid at a rate not exceeding $8 per day, and for personal services in the field; for furniture and other equipment and repairs thereto; law books, books of reference, periodicals; stationery and supplies; traveling expenses; fees and mileage of witnesses; contract stenographic reporting services *without regard to section 3709 of the Revised Statutes* (*U. S. C., title 41, sec. 5*); rent at the seat of government and elsewhere; and miscellaneous items (*U. S. C., title 5, sec. 782; U. S. C., Supp. III, title 35, secs. 901–950; acts May 17, 1928, vol. 45, p. 600; Apr. 19, 1930, vol. 46, p. 233*),

Estimate 1932, **$528,380** Appropriated 1931, **$501,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	Grade 15, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Commissioners	3	$9,000	3	$8,500	3	$8,500
	Grade 13, $5,000–$6,400; average, $6,000—						
	Deputy commissioner (District of Columbia)	1	6,200	1	6,200	1	6,000
	Grade 12, $4,600–$5,400; average, $5,000—						
	Chief, claims division	1	4,800	1	4,800	1	4,800
	Grade 10, $3,500–$4,100; average, $3,800—						
	Secretary	1	4,100	1	4,100	1	4,000

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Salaries and Expenses, United States Employees' Compensation Commission—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	Average—No. / Salary	Average—No. / Salary	Average—No. / Salary
Grade 9, $3,200–$3,800; average, $3,500	*2 / $3,500*	*2 / $3,500*	*2 / $3,450*
Disbursing and accounting officer	1 / 3,800	1 / 3,800	1 / 3,700
Assistant chief, claims division	1 / 3,200	1 / 3,200	1 / 3,200
Grade 8, $2,900–$3,500; average, $3,200—			
Chief investigator	1 / 3,000	1 / 3,000	1 / 3,000
Grade 7, $2,600–$3,200; average, $2,900	*4 / 2,700*	*3 / 2,733*	*3 / 2,675*
Assistant chief statistician			0.1 / 2,600
Examiner-investigator	3 / 2,667	2 / 2,700	2 / 2,700
Deputy disbursing officer (cashier)	1 / 2,800	1 / 2,800	0.9 / 2,600
Grade 6, $2,300–$2,900; average, $2,600	*8 / 2,575*	*8 / 2,575*	*7 / 2,514*
Chief of division	1 / 2,500	1 / 2,500	1 / 2,500
Assistant to medical director	1 / 2,600	1 / 2,600	1 / 2,500
Assistant secretary	2 / 2,600	2 / 2,600	1 / 2,500
Claims examiner	4 / 2,575	4 / 2,575	4 / 2,525
Grade 5, $2,000–$2,600; average, $2,300	*14 / 2,286*	*14 / 2,285*	*12.4 / 2,221*
Cashier			0.1 / 2,400
Claim examiner	6 / 2,334	6 / 2,333	6 / 2,266
Clerk-secretary	8 / 2,250	8 / 2,250	6.3 / 2,182
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk-examiner	15 / 2,004½	14.3 / 2,014	14.2 / 1,951
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	14 / 1,770	14 / 1,770	13.2 / 1,765
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk-stenographer	42 / 1,561	40 / 1,529	36.3 / 1,527
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	9 / 1,340	9 / 1,340	8.8 / 1,329
Professional service—			
Grade 8, $8,000–$9,000; average, $8,500—			
Chief counsel	1 / 8,500	1 / 8,500	1 / 8,500
Grade 6, $5,600–$6,400; average, $6,000—			
Assistant chief counsel	1 / 6,000	1 / 6,000	1 / 6,000
Grade 5, $4,600–$5,400; average, $5,000	*2 / 5,000*	*2 / 5,000*	*2 / 4,900*
Attorney	1 / 5,200	1 / 5,200	1 / 5,200
Safety engineer	1 / 4,800	1 / 4,800	1 / 4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Chief statistician	1 / 4,200	1 / 4,200	0.4 / 4,000
Grade 3, $3,200–$3,800; average, $3,500—			
Associate attorney	2 / 3,450	2 / 3,450	2 / 3,450
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	2 / 1,380	2 / 1,380	2 / 1,380
Guard			0.4 / 1,260
Grade 2, $1,080–$1,380: average, $1,230—			
Messenger			0.1 / 1,140
Total average number employees	124	120.3	112.8
Total personal, services departmental	286,340	276,540	257,927
Increase over prior fiscal year—			
	1932 / 1931		
Increase in force	$6,740 / $13,893		
Increase in salaries	3,060 / 4,720		
Total increase	9,800 / 18,613		
Personal services, field:			
Salary range, $6,500–$7,500; average, $7,000—			
Deputy commissioner	1 / 7,500	1 / 7,500	0.1 / 7,500
Salary range, $5,600–$6,400; average, $6,000—			
Deputy commissioner	11 / 5,673	11 / 5,673	11.9 / 5,712
Salary range, $2,600–$3,200; average, $2,900—			
Examiner-investigator	13 / 2,862	13 / 2,815	10 / 2,840
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	13 / 2,068	13 / 2,023	13 / 2,012
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	28 / 1,706	26 / 1,668	20.2 / 1,676
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	3 / 1,520	3 / 1,520	3.4 / 1,533
Salary range, $1,200–$1,620; average, $1,440—			
Underclerk	3 / 1,320	3 / 1,320	2.9 / 1,320
Total average number employees	72	70	61.5
Total personal services, field	190,280	184,700	166,298
Increase over prior fiscal year—			
	1932 / 1931		
Increase in force	$3,240 / $17,822		
Increase in salaries	2,340 / 580		
Total increase	5,580 / 18,402		
0150 Medical examinations	28,000	22,000	18,312
01 Total personal services	504,620	483,240	442,537
02 Supplies and materials	5,500	5,500	4,173
05 Communication services	5,500	5,500	5,386
06 Travel expenses	30,000	30,000	28,854
08 Contract reporting service	26,000	21,000	17,404
11 Rents	12,160	12,160	11,947
12 Repairs	500	500	341
13 Miscellaneous expenses	600	700	474
30 Equipment	5,500	5,500	6,828
	590,380	564,100	517,944
Deduct amount received by transfer from District of Columbia	−62,000	−60,000	−60,000
Unobligated balance			+5,382
Supplemental appropriation required for act July 3, 1930		−3,100	
Total estimate or appropriation	528,380	501,000	463,326

Printing and Binding, United States Employees' Compensation Commission—

For all printing and binding for the Employees' Compensation Commission (*U. S. C., title 31, sec. 588; act Apr. 19, 1930, vol. 46, p. 233*),

Estimate 1932, **$8,000** Appropriated 1931, **$9,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
08 Printing and binding	$9,000	$12,000	$7,953
Deduct amount received by transfer from District of Columbia	−1,000	−3,000	−3,000
Unobligated balance			+9,047
Total estimate or appropriation	8,000	9,000	14,000

Employees' Compensation Fund—

Employees' compensation fund: For the payment of compensation provided by "An act to provide compensation for employees of the United States suffering injuries while in the performance of their duties, and for other purposes," approved September 7, 1916 (U. S. C., title 5, sec. 785), including medical examinations, traveling and other expenses, and loss of wages payable to employees under sections 21 and 22; all services, appliances, and supplies provided by section 9 as amended, including payments to Army and Navy hospitals; the transportation and burial expenses provided by sections 9 and 11; and advancement of costs for the enforcement of recoveries provided in sections 26 and 27 where necessary, accruing during the fiscal year [1931] *1932* or in prior fiscal years, [$3,700,000] *$4,200,000*: [*Provided*, That the permanent appropriations made in private acts numbered 411, 451, and 467, Seventieth Congress, are repealed after June 30, 1930, and the payments authorized by such acts shall thereafter be made from the "Employees' compensation fund"] (*U. S. C., title 5, sec. 785; U. S. C., Supp. III, title 5, secs. 756–773; acts Apr. 19, 1930, vol. 46, p. 233; May 29, 1930, vol. 46, p. 488*).

Estimate 1932, **$4,200,000** Appropriated 1931, **$3,700,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Disability compensation	$2,000,000	$1,732,000	$1,945,561
Lump sum awards (disability)	25,000	20,000	20,400
Medical and hospital supplies	660,000	560,000	593,837
Transportation (secs. 9 and 21)	40,000	30,000	34,511
Death compensation	1,420,000	1,307,400	1,357,079
Lump-sum awards (death)	7,000	7,000	6,008
Burial expenses	40,000	36,000	40,021
Embalming and transportation (sec. 11)	5,000	4,600	5,261
Court costs	3,000	3,000	2,493
21 Total	4,200,000	3,700,000	4,005,171

Comparison of average monthly cost for the fiscal years 1927 to 1930, inclusive, with the estimated cost for 1931 and 1932

	Net disbursements				Estimated monthly average	
	Fiscal year 1927	Fiscal year 1928	Fiscal year 1929	Fiscal year 1930	1931	1932
Disability compensation	$100,928	$127,106	$141,907	$162,130	$144,333	$166,667
Lump-sum awards (disability)	6,996	5,177	3,245	1,700	3,333	2,083
Medical and hospital treatment and supplies	34,442	39,047	44,944	49,486	45,000	55,000
Transportation (secs. 9 and 21)	1,940	2,126	2,547	2,875	2,500	3,333
Death compensation	71,735	94,425	100,052	113,090	108,950	118,333
Lump-sum awards (death)	55	976	450	500	583	583
Burial expenses	1,357	2,875	2,728	3,335	3,000	3,333
Embalming and transportation (sec. 11)	463	282	312	438	333	418
Net court costs	132	323	Cr. 150	208	300	250
Total, per month	218,048	272,337	296,035	333,764	308,333	350,000
Total, per year	2,616,582	3,268,055	3,552,399	4,005,171	3,700,000	4,200,000

The above disbursements are net, after taking into account the refunds received from third party cases under sections 26 and 27 of the act. The amounts of these refunds were as follows: Fsical year 1927, $28,063.24; fiscal year 1928, $47,637.91; fiscal year 1929, $76,722.45; fiscal year 1930, $43,582.50.

Total, Employees' Compensation Commission, annual appropriations, general fund:

Estimate 1932, **$4,736,380** Appropriated 1931, **$4,210,000**

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FEDERAL BOARD FOR VOCATIONAL EDUCATION

Permanent appropriations:

Cooperative Vocational Education in Agriculture (U. S. C., title 20, sec. 12),

Estimate 1932, **$3,027,000** Appropriated 1931, **$3,027,000**

Cooperative Vocational Education, Trades and Industries (U. S. C. title 20, sec. 13),

Estimate 1932, **$3,050,000** Appropriated 1931, **$3,050,000**

Cooperative Vocational Education, Teachers, etc. (U. S. C., title 20, sec. 14),

Estimate 1932, **$1,090,000** Appropriated 1931, **$1,090,000**

Salaries and Expenses, Federal Board for Vocational Education (U. S. C., title 20, sec. 15),

Estimate 1932, **$200,000** Appropriated 1931, **$200,000**

That there is hereby annually appropriated, out of any money in the Treasury not otherwise appropriated, the sums provided in sections 2, 3, and 4 of this act, to be paid to the respective States for the purpose of cooperating with the States in paying the salaries of teachers, supervisors, and directors of agricultural subjects, and teachers of trade, home economics, and industrial subjects; and in the preparation of teachers of agricultural, trade, industrial, and home economics subjects; and the sum provided for in section 7 for the use of the Federal Board for Vocational Education for the administration of this act and for the purpose of making studies, investigations, and reports to aid in the organization and conduct of vocational education, which sums shall be expended as hereinafter provided (*U. S. C., title 20, secs. 12–15*).

Total, Federal Board for Vocational Education, permanent appropriations, general fund:

Estimate 1932, **$7,367,000** Appropriated 1931, **$7,367,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Grants for educational purposes:			
Cooperative vocational education in agriculture	$2,975,500	$2,950,000	$2,892,029
Cooperative vocational education in trades and industries	2,979,850	2,961,750	2,945,951
Cooperative vocational education in teacher training	1,046,400	1,032,230	1,018,770
2201 Total	7,001,750	6,943,980	6,856,750
Personal services, departmental:			
Professional service—	*Average*—	*Average*—	*Average*—
Grade 8, $8,000–$9,000; average, $8,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief educationist (director)	1 $9,000	1 $9,000	1 $9,000
Grade 7, $6,500–$7,500; average, $7,000—			
Head educationist (board member)	3 7,000	3 7,000	3 7,000
Grade 6, $5,600–$6,400; average, $6,000	*5 5,960*	*5 5,960*	*4.9 5,949*
Principal educationist—			
Chief of service	4 6,000	4 6,000	4 5,988
Educational consultant	1 5,800	1 5,800	0.9 5,772
Grade 5, $4,600–$5,400; average, $5,000—			
Senior educationist (agents, specialist)	12 4,917	12 4,917	12.2 4,713
Grade 4, $3,800–$4,600; average, $4,200—			
Educationist (special agent)	2 4,100	2 4,000	1.4 4,078
Clerical, administrative, and fiscal service—			
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant (secretary and chief clerk)	1 3,500	1 3,400	1 3,230
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk (disbursing officer)	1 2,600	1 2,500	1.8 2,156
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	2 2,300	2 2,300	2.3 2,144
Grade 4, $1,800–$2,160; average, $1,980—			
Principal stenographer	5 1,980	4 2,010	4.1 1,940
Grade 3, $1,620–$1,980; average, $1,800	*6 1,770*	*7 1,749*	*5.8 1,728*
Senior stenographer	5 1,764	6 1,740	5.7 1,735
Assistant office draftsman	1 1,800	1 1,800	0.1 1,350
Grade 2, $1,440–$1,800; average, $1,620—			
Junior operator (multigraph and addressograph operator)	1 1,680	1 1,680	1.9 1,634
Grade 1, $1,260–$1,620; average, $1,440—			
Underoperator, office devices (telephone)			0.1 1,050
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,040—			
Senior mechanic (engineer)		1 1,980	1 1,980
Grade 3, $1,200–$1,500; average, $1,350	*3 1,400*	*4 1,365*	*4 1,361*
Minor mechanic (fireman)	1 1,500	1 1,500	1 1,500
Messenger	1 1,440	1 1,440	1 1,440
Senior laborer	1 1,260	1 1,260	1 1,243
Guard (watchman)		1 1,260	1 1,260
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer (charwoman)		2 1,140	2 1,132
Total average number of employees	42	46	45.5
01 Total personal services, departmental	164,100	168,980	163,120

Salaries and Expenses, Federal Board for Vocational Education—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
Increase over prior fiscal year—	1932 1931			
Increase in salaries	$680 $2,880			
Increase in force	3,420			
Decrease in force	5,560 440			
Net decrease	4,880			
Net increase	5,860			
02 Supplies and materials		$950	$2,125	$1,640
05 Communication service		920	920	1,239
06 Travel expense		29,000	22,080	20,959
07 Transportation of things (service)		50	75	8
08 Printing, lithographing, and photographic prints		4,460	5,720	8,648
10 Furnishing of light and power			1,100	1,353
12 Repairs and alterations		50	100	108
13 Special and miscellaneous current expenses		100	100	1
30 Equipment		370	500	330
		200,000	201,700	197,406
Deduct amounts received from U. S. Housing Corporation			−1,700	−1,586
Unobligated balance				+4,180
Total estimate or appropriation		200,000	200,000	200,000

Annual appropriations:

Salaries and Expenses, Federal Board for Vocational Education—

Salaries and expenses: For an additional amount for salaries and expenses of the Federal Board for Vocational Education, including the same objects specified in section 7 of the act entitled "An act to provide for the promotion of vocational education, and so forth," approved February 23, 1917, as amended (U. S. C., title 20, sec. 15) (*act Apr. 19, 1930, vol. 46, p. 234*),

Estimate 1932, **$5,000** Appropriated 1931, **$13,400**

06 Travel expenses: Expenditures—1932, $5,000; 1931, $10,210 (reserve, $3,190); 1930, $13,400.

Promotion of Vocational Education in Hawaii—

Cooperative vocational education in agriculture.

Est. 1932, $10,000 App. 1931, $10,000

Cooperative vocational education in trades and industries.

Est. 1932, $10,000 App. 1931, $10,000

Cooperative vocational education, teachers, etc.

Est. 1932, $10,000 App. 1931, $10,000

For extending to the Territory of Hawaii the benefits of the act entitled, "An act to provide for the promotion of vocational education; to provide for cooperation with the States in the promotion of such education in agriculture and the trades and industries; to provide for cooperation with the States in the preparation of teachers of vocational subjects; and to appropriate money and regulate its expenditure," approved February 23, 1917 (U. S. C., title 20, secs. 11–18), in accordance with the provisions of the act entitled "An act to extend the provisions of certain laws to the Territory of Hawaii," approved March 10, 1924 (U. S. C., title 20, sec. 29) (*act Apr. 19, 1930, vol. 46, p. 234*),

Estimate 1932, **$30,000** Appropriated 1931, **$30,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Grants for educational purposes, Territory of Hawaii:			
Cooperative vocational education in agriculture	$10,000	$10,000	$10,000
Cooperative vocational education in trades and industries	10,000	10,000	8,742
Cooperative vocational education in teacher training	10,000	10,000	10,000
2201 Total	30,000	30,000	28,742

Cooperative Vocational Education in Agriculture and Home Economics—

Cooperative vocational education in agriculture and home economics: For carrying out the provisions of section 1 of the act entitled "An act to provide for the further development of voca-

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tional education in the several States and Territories," approved February 5, 1929 (U. S. C., Supp. III, title 20, secs. 15a, 15c), [$900,000] *$1,400,000: Provided,* That the apportionment to the States shall be computed on the basis of not to exceed [$1,000,000] *$1,500,000* for the fiscal year [1931] *1932,* as authorized by the act approved February 5, 1929 (U. S. C., Supp. III, title 20, secs. 15a, 15c) (*act Apr. 19, 1930, vol. 46, p. 234*).

Estimate 1932, **$1,400,000** Appropriated 1931, **$900,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Grants for educational purposes:			
Cooperative vocational education in agriculture	$700,000	$445,000	$249,311
Cooperative vocational education in home economics	700,000	445,000	248,957
2201 Total estimate or appropriation	1,400,000	890,000	498,268

Salaries and Expenses, Federal Board for Vocational Education—

Salaries and expenses: For carrying out the provisions of section 2 of the act entitled "An act to provide for the further development of vocational education in the several States and Territories," approved February 5, 1929 (U. S. C. Supp. III, title 20, secs. 15b, 15c), [for the fiscal year 1931, $95,000] *$95,280,* of which amount not to exceed $68,500 may be expended for personal services in the District of Columbia (*act Apr. 19, 1930, vol. 46, p. 234*).

Estimate 1932, **$95,280** Appropriated 1931, **$95,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Principal educationist	1	$5,800				
Grade 5, $4,600–$5,400; average, $5,000— Senior educationist (agent, specialist)	5	4,800	6	$4,733	3.1	$4,487
Grade 4, $3,800–$4,600; average, $4,200— Educationist (special agent)	5	4,000	5	3,960	4.2	3,780
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900— Assistant editor			1	2,600	0.1	2,900
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk (auditor of State accounts)	1	2,500	1	2,500	0.8	2,396
Grade 4, $1,800–$2,160; average, $1,980— Principal stenographer	1	2,040	1	2,040	0.8	1,788
Grade 3, $1,620–$1,980; average, $1,800— Senior stenographer	4	1,725	5	1,680	4.3	1,665
Grade 2, $1,440–$1,800; average, $1,620— Senior typist	2	1,620	2	1,590	0.1	1,200
Grade 1, $1,260–$1,620; average, $1,440— Junior typist					0.6	1,201
Total average number of employees	19		21		14	
01 Total personal services, departmental		64,480		66,920		41,425
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$840	$2,020				
Increase in force		23,475				
Decrease in force	3,280					
Total increase		25,495				
Net decrease	2,440					
02 Supplies and materials		800		710		106
05 Communication service		75		75		90
06 Travel expense		21,080		17,830		15,469
07 Transportation of things (service)		10		10		2
08 Printing, lithographing, and photographic prints		8,110		7,780		5,995
12 Repairs and alterations		25		25		9
30 Equipment		700		700		1,217
		95,280		94,050		64,313
Unobligated balance						30,687
Reserve				950		
Total estimate or appropriation		95,280		95,000		95,000

Cooperative Vocational Rehabilitation of Persons Disabled in Industry—

Cooperative vocational rehabilitation of persons disabled in industry—Rehabilitation: For carrying out the provisions of the act entitled "An act to provide for the promotion of vocational rehabilitation of persons disabled in industry or otherwise and their return to civil employment," approved June 2, 1920 (U. S. C., title 29, sec. 35), as amended by the act of June 5, 1924 (U. S. C., title 29, sec. 31), and the act of June 9, 1930, [fiscal year 1931, $900,000] *$1,097,000* [: *Provided,* That the apportionment to the States shall be computed on the basis of not to exceed $1,097,000, as authorized by the act approved June 2, 1920, as amended by the acts approved June 5, 1924, and June 9, 1930: *Provided further,* That such portions of the sums allotted for the fiscal year 1931 as may not be used in that fiscal year may be allotted in that year proportionately to the States which are prepared through available State funds to use the additional Federal funds] (*U. S. C., title 29, secs. 31, 35; acts June 9, 1930, vol. 46, p. 524; July 3, 1930, vol. 46, p. 863*).

Estimate 1932, **$1,097,000** Appropriated 1931, **$900,000**

2204 Grants for vocational rehabilitation of persons disabled in industry: Expenditures—1932, $1,097,000; 1931, $900,000; 1930, $735,619.

Salaries and Expenses, Vocational Rehabilitation of Persons Disabled in Industry—

Salaries and expenses: For making studies, investigations, and reports regarding the vocational rehabilitation of disabled persons and their placements in suitable or gainful occupations, and for the administrative expenses of said board incident to performing the duties imposed by the act of June 2, 1920 (U. S. C., title 29, sec. 35), as amended by the act of June 5, 1924 (U. S. C., title 29, sec. 31), and the act of June 9, 1930, including salaries of such assistants, experts, clerks, and other employees, in the District of Columbia or elsewhere, as the board may deem necessary, actual traveling and other necessary expenses incurred by the members of the board and by its employees, under its orders; including attendance at meetings of educational associations and other organizations, rent and equipment of offices in the District of Columbia and elsewhere, purchase of books of reference, law books, and periodicals, newspapers not to exceed $50, stationery, typewriters and exchange thereof, miscellaneous supplies, postage on foreign mail, printing and binding, and all other necessary expenses, [fiscal year 1931, $80,000] *$77,980,* of which *amount* not to exceed [$59,000] *$57,000* may be expended for personal services in the District of Columbia (*U. S. C., title 29, secs. 31, 35; acts June 9, 1930, vol. 46, p. 524; July 3, 1930, vol. 46, p. 863*).

Estimate 1932, **$77,980** Appropriated 1931, **$80,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal service, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Principal educationist (chief of service)	1	$6,200	1	$6,200	1	$6,200
Grade 5, $4,600–$5,400; average, $5,000— Senior educationist (agent)	5	4,880	5	4,880	5	4,773
Subprofessional service—						
Grade 5, $1,800–$2,600; average, $1,980— Library assistant	1	2,040	1	2,040	1	1,920
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk-stenographer	1	2,700	1	2,700	0.8	2,325
Grade 5, $2,000–$2,600; average, $2,300	*2*	*2,200*	*2*	*2,150*	*1.7*	*2,089*
Senior clerk	2	2,200	2	2,150	1.4	2,126
Senior clerk-stenographer					0.3	575
Grade 4, $1,800–$2,160; average $1,980— Principal stenographer	2	2,010	2	2,010	1	1,980
Grade 3, $1,620–$1,980; average, $1,800	*5*	*1,752*	*4*	*1,755*	*4.1*	*1,674*
Assistant clerk	1	1,860	1	1,800	1	1,740
Senior stenographer	4	1,725	3	1,740	3.1	1,653
Grade 2, $1,440–$1,800; average, $1,620— Senior typist					1	1,620
Grade 1, $1,260–$1,620; average, $1,440— Underoperator, office devices (telephone)	1	1,380	1	1,380	1	1,380
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680— Junior mechanic	1	1,620	1	1,620	1	1,620
Grade 4, $1,320–$1,680; average, $1,500— Undermechanic (fireman)			1	1,440	1	1,440
Grade 3, $1,200–$1,500; average, $1,350— Senior laborer			1	1,260	1	1,260
Grade 2, $1,080–$1,380; average, $1,230— Junior laborer (charwoman)			2	1,200	2	1,200
Total average number of employees	19		22		21.6	
01 Total personal services, departmental		55,520		58,780		55,963
Increase over prior fiscal years—	1932	1931				
Increase in salaries	$120	$760				
Decrease in force	3,380					
Increase in force		2,057				
Net decrease	3,260					
Total increase		2,817				
02 Supplies and materials		1,350		2,110		1,928
05 Communication service		840		840		702
06 Travel expense		14,270		13,070		13,848
07 Transportation of things (service)		60		60		63
08 Printing, lithographing, and photographic prints		5,000		2,320		1,952

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Salaries and Expenses, Vocational Rehabilitation of Persons Disabled in Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
10	Furnishing of light and power		$700	$286
12	Repairs and alterations	$100	100	81
13	Special and miscellaneous current expenses	90	90	10
30	Equipment	750	750	2,545
		77,980	78,820	77,378
	Unobligated balance			1,742
	Reserve		1,180	
	Total estimate or appropriation	77,980	80,000	79,120

Cooperative Vocational Rehabilitation, Residents of the District of Columbia—

Cooperative vocational rehabilitation of disabled residents of the District of Columbia: For personal services, printing and binding, travel and subsistence, and payment of expenses of training, placement, and other phases of rehabilitating disabled residents of the District of Columbia under the provisions of the act entitled "An act to provide for the vocational rehabilitation of disabled residents of the District of Columbia," approved February 23, 1929 (U. S. C., Supp. III, title 29, secs. 47–47e) (*act Apr. 19, 1930, vol. 46, p. 234*),

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
	Grade 4, $3,800–$4,600; average, $4,400—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Educationist (supervisor)	2	$4,200	2	$4,100	1.1	$3,689
	Clerical, administrative, and fiscal service—						
	Grade 3, $1,620–$1,980; average, $1,800—						
	Senior stenographer	1	1,740	1	1,680	0.8	1,688
	Total average number of employees	3		3		1.9	
01	Total personal services, departmental		10,140		9,880		5,407
	Increase over prior fiscal year—	1932	1931				
	Increase in force		$3,813				
	Increase in salaries	$260	660				
	Total increase	260	4,473				
02	Supplies and materials		300		300		94
03	For expenses of training, placement, and other phases of rehabilitating disabled persons		18,360		16,620		2,954
05	Communication service						15
06	Travel expense		900		900		66
08	Printing, lithographing, and photographic prints		200		200		322
30	Equipment		100		100		379
	Grand total		30,000		28,000		9,237
	Unobligated balance						+20,763
	Reserve				+2,000		
	Credit from the District of Columbia		−15,000		−15,000		−15,000
	Total estimate or appropriation		15,000		15,000		15,000

Appropriations available to the Federal Board for Vocational Education for salaries and expenses shall be available for expenses of attendance at meetings of educational associations and other organizations which in the discretion of the board are necessary for the efficient discharge of its responsibilities (*act Apr. 19, 1930, vol. 46, p. 234*).

Total, Federal Board for Vocational Education, annual appropriation, general fund:

Estimate 1932, **$2,720,260** Appropriated 1931, **$2,033,400**

Total under Federal Board for Vocational Education, general fund:

Estimate 1932, **$10,087,260** Appropriated 1931, **$9,400,400**

FEDERAL FARM BOARD

Agricultural Marketing, Revolving Fund—

For an additional amount for carrying into effect the provisions of the act entitled the "Agricultural marketing act," approved June 15, 1929, including all necessary expenditures authorized therein, $100,000,000, which amount shall become a part of the revolving fund to be administered by the Federal Farm Board as provided in such act (acts June 15, 1929, vol. 46, pp. 14, 17; June 18, 1929, vol. 46, pp. 28, 93).

Estimate 1932, **$100,000,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Loans:			
	Expenditures and obligations	$300,000,000	$308,000,000	$227,109,976
	Repayments	200,000,000	100,000,000	36,053,907
50	Net expenditures and obligations	100,000,000	[1] 208,000,000	191,056,069

[1] Includes 1930 unexpended balance of $58,000,000, and $150,000,000 to be submitted as a supplemental estimate for 1931.

Administrative Expenses, Federal Farm Board—

For salaries and expenses in accordance with the provisions of the agricultural marketing act, approved June 15, 1929, and the act creating a division of cooperative marketing in the Department of Agriculture, approved July 2, 1926, including stenographic reporting services to be obtained by the board through the civil service, by contract or otherwise; not to exceed $750 for newspapers and clippings[, payment for which may be made in advance]; membership fees or dues in organizations which issue publications to members only or to members at a lower price than to others, payment for which may be made in advance; [procuring of] manuscripts, data, and special reports by purchase or by personal services without regard to the provisions of any other act; *to procure supplies and services without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5) when the aggregate amount involved does not exceed $50;* purchase[,] *and exchange,* maintenance, repair, and operation of motor-propelled passenger-carrying vehicles and *motor trucks to be used only for official purposes; typewriters, adding machines, and other labor-saving devices, including their repair and exchange;* garage rental in the District of Columbia and elsewhere; traveling expenses[;], *including attendance at meetings concerned with the work of the Federal Farm Board;* payment of actual transportation expenses and not to exceed 10 per diem to cover subsistence and other expenses while in conference and en route from and to his home to any person other than an employee or a member of an advisory commodity committee whom the board may from time to time invite to the city of Washington and elsewhere for conference and advisory purposes in furthering the work of the board; [the payment in lieu of actual operating expenses of not to exceed 3 cents per mile for motor cycle or 7 cents per mile for an automobile used for necessary travel on official business whenever the board shall find that the expenses of travel can be reduced thereby;] the employment of persons, firms, and others for the performance of special services, including legal services and other miscellaneous expenses: *Provided,* That during the fiscal year [1931] *1932,* when the Federal Farm Board requires cooperative work by any department or independent establishment of the Government within the scope of the functions of such department or establishment and which such department or establishment is unable to perform within the limits of its appropriations, the Federal Farm Board may transfer from this appropriation to such department or establishment, with the approval of the head thereof, such sum or sums for direct expenditure as may be necessary for the performance of such additional work: [*Provided further,* That the objects of expenditure specified herein shall apply also to the appropriation for administrative expenses of the Federal Farm Board for the fiscal year ending June 30, 1930, contained in the act approved June 18, 1929, entitled "An act making an appropriation to carry out the provisions of the 'agricultural marketing act,' approved June 15, 1929"] (*acts June 15, 1929, vol. 46, pp. 14, 17; June 18, 1929, vol. 46, p. 28; Apr. 19, 1930, vol. 46, p. 235*),

Estimate 1932, **$1,900,000** Appropriated 1931, **$1,900,000**

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Administrative Expenses, Federal Farm Board—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, in excess of $9,000	*9*	*$12,000*	*9*	*$12,000*	*8.5*	*$11,778*
Member of board	8	12,000	8	12,000	7.5	12,000
General counsel	1	12,000	1	12,000	1	10,000
Grade 8, $8,000–$9,000; average, $8,500—						
Secretary	1	8,500	1	8,500	0.9	7,500
Grade 7, $6,500–$7,500; average, $7,250	*4*	*6,500*	*4*	*6,500*	*0.7*	*6,500*
Head agricultural economist	2	6,500	2	6,500	0.7	6,500
Head attorney	2	6,500	2	6,500		
Grade 6, $5,600–$6,400; average, $6,100	*15*	*5,733*	*13*	*5,755*	*4.9*	*5,720*
Principal attorney	2	5,800	2	5,800	0.1	6,000
Principal agricultural economist	11	5,745	9	5,778	4.8	5,689
Principal economist	2	5,600	2	5,600		
Grade 5, $4,600–$5,400; average, $5,000	*18*	*4,678*	*15*	*4,693*	*3.2*	*4,729*
Senior agricultural economist	7	4,656	6	4,667	2.9	4,692
Senior economist	6	4,700	5	4,720		
Senior examiner	4	4,700	3	4,733	0.3	5,200
Senior attorney	1	4,600	1	4,600		
Grade 4, $3,800–$4,600; average, $4,200	*18*	*3,862*	*10*	*3,880*	*3.9*	*3,800*
Economic statistician	2	3,800	2	3,800		
Agricultural economist	8	3,875	6	3,900	3.4	3,800
Examiner	3	3,867	2	3,900	0.5	3,800
Grade 3, $3,200–$3,800; average, $3,500	*12*	*3,367*	*10*	*3,400*	*5.6*	*3,350*
Associate agricultural economist	9	3,422	8	3,450	5.6	3,350
Associate economist	3	3,200	2	3,200		
Grade 2, $2,600–$3,200; average, $2,900	*10*	*2,640*	*6*	*2,667*	*1*	*2,950*
Assistant agricultural economist	5	2,680	3	2,733	1	2,950
Assistant economist	4	2,600	3	2,600		
Assistant librarian	1	2,600				
Grade 1, $2,000–$2,600; average, $2,300	*9*	*2,044*	*8*	*2,050*	*2*	*2,100*
Junior agricultural economist	3	2,100	2	2,150	0.8	2,300
Junior economist	4	2,000	3	2,000		
Junior attorney	2	2,050	2	2,050	0.7	2,000
Junior librarian			1	2,000	0.5	2,000
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Principal administrative officer	1	5,600	1	5,600	0.8	5,600
Grade 12, $4,600–$5,400; average, $5,000	*6*	*4,600*	*4*	*4,600*	*0.7*	*5,000*
Senior administrative officer					0.7	5,000
Chief auditor	3	4,600	2	4,600		
Chief investigator	3	4,600	2	4,600		
Grade 11, $3,800–$4,600; average, $4,200	*6*	*4,016*	*5*	*4,060*	*2*	*4,133*
Administrative officer (assistant treasurer)	1	4,400	1	4,400	0.7	4,400
Administrative officer (assistant to secretary)	1	4,300	1	4,300	0.8	4,000
Assistant chief accountant and auditor	4	3,850	3	3,867	0.5	4,000
Grade 9, $3,200–$3,800; average, $3,500—	*6*	*3,300*	*4*	*3,350*	*1.3*	*3,250*
Senior administrative assistant	2	3,500	1	3,800	1.3	3,250
Associate field examiner	4	3,200	3	3,200		
Grade 8, $2,900–$3,500; average, $3,200—						
Associate accountant	3	2,967	2	3,000	0.7	2,900
Grade 7, $2,600–$3,200; average, $2,900	*10*	*2,640*	*7*	*2,657*	*3*	*2,667*
Junior field examiner	5	2,600	3	2,600	0.6	2,600
Junior administrative assistant	5	2,680	4	2,700	2.4	2,700
Grade 6, $2,300–$2,900; average, $2,600	*8*	*2,338*	*6*	*2,350*	*3.1*	*2,300*
Principal draftsman	1	2,400	1	2,400	0.8	2,300
Principal bookkeeper	3	2,333	2	2,350	1.4	2,300
Principal clerk	2	2,350	2	2,350	0.9	2,300
Principal statistical clerk	2	2,300	1	2,300		
Grade 5, $2,000–$2,600; average, $2,300	*40*	*2,083*	*34*	*2,097*	*16.6*	*2,040*
Senior clerk	17	2,100	15	2,113	6.6	2,085
Senior clerk-stenographer	23	2,070	19	2,084	10	2,006
Grade 4, $1,800–$2,160; average, $1,980	*34*	*1,835*	*26*	*1,846*	*7.5*	*1,864*
Clerk	20	1,854	16	1,867	6.5	1,875
Clerk-stenographer	7	1,800	5	1,800	0.3	1,800
Stenographer	7	1,817	5	1,825	0.7	1,920
Grade 3, $1,620–$1,980; average, $1,800	*65*	*1,665*	*52*	*1,677*	*24.6*	*1,685*
Assistant clerk	31	1,668	25	1,680	10.3	1,663
Senior stenographer	31	1,655	24	1,665	12.9	1,689
Assistant clerk-stenographer	2	1,680	2	1,680	0.9	1,620
Senior operator	1	1,860	1	1,860	0.3	1,620
Assistant photographer					0.2	1,620
Grade 2, $1,440–$1,800; average, $1,620	*81*	*1,486*	*69*	*1,494*	*29.6*	*1,505*
Junior clerk	29	1,514	26	1,523	14.4	1,511
Junior clerk-typist	30	1,474	27	1,478	11.9	1,484
Junior stenographer	12	1,450	8	1,455	0.6	1,440
Junior operator (office devices)	7	1,500	6	1,510	2.7	1,570
Junior draftsman	3	1,440	2	1,440		
Grade 1, $1,260–$1,620; average, $1,440	*28*	*1,284*	*20*	*1,293*	*4.7*	*1,297*
Underclerk	10	1,266	8	1,268	2.2	1,270
Junior typist	13	1,288	9	1,300	0.8	1,360
Underoperator (office devices)	5	1,308	3	1,340	1.7	1,290
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350	*2*	*1,200*	*2*	*1,200*	*1*	*1,200*
Senior laborer	1	1,200	1	1,200	0.8	1,200
Chauffeur	1	1,200	1	1,200	0.2	1,200
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	8	1,080	6	1,080	4.7	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	4	645	4	645	2.2	684
Experts—						
Salary range, $8,000 and over	*4*	*8,750*	*4*	*8,750*	*2.8*	*8,800*
Special executive officer (chief of loan division)	1	10,000	1	10,000	0.4	10,000
Chief economist (chief of division)	1	9,000	1	9,000	0.6	9,000
Legal adviser					0.2	9,000
Assistant to chairman	1	8,000	1	8,000	0.8	8,000
Director of information	1	8,000	1	8,000	0.8	8,000
Salary range, $6,500–$7,500	*5*	*6,800*	*5*	*6,800*	*2.8*	*6,700*
Treasurer and assistant chief of division	1	7,500	1	7,500	0.7	7,000
Chief organization expert	2	6,750	2	6,750	1	6,750

Administrative Expenses, Federal Farm Board—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Experts—Continued.	*Average—*		*Average—*		*Average—*	
Salary range, $6,500–$7,500—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief marketing expert	1	$6,500	1	$6,500	0.4	$6,500
Consulting economist	1	6,500	1	6,500	0.7	7,200
Salary range, $5,600–$6,400—						
Principal marketing expert	*5*	5,680	5	5,680	2.3	5,800
Salary range, $4,600–$5,400	*4*	*4,900*	*4*	*4,900*	*1.5*	*5,000*
Senior marketing expert	2	4,800	2	4,800	0.5	5,000
Chief auditor	1	5,000	1	5,000	0.7	5,000
Chief investigator	1	5,000	1	5,000	0.3	5,000
Salary range, $3,800–$4,600	*5*	*4,040*	*5*	*4,040*	*1.5*	*4,050*
Expert economic statistician	1	4,400	1	4,400	0.3	4,400
Expert in marketing	3	4,000	3	4,000	1.2	3,933
Examiner	1	3,800	1	3,800		
Salary range, $3,200–$3,800	*2*	*3,200*	*1*	*3,200*		
Associate marketing expert	1	3,200				
Associate economic expert	1	3,200	1	3,200		
Salary range, $2,600–$2,900	*4*	*2,850*	*3*	*2,933*	*0.3*	*3,200*
Assistant economic expert	2	2,800	2	2,800		
Assistant marketing expert	2	2,900	1	3,200	0.3	3,200
Total average number of employees	422		345		144.4	
Total personal services, departmental		1,158,060		985,380		452,688
Increase over prior fiscal year— 1932 1931						
Increase in force $172,680 $532,692						
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Head agricultural economist	1	6,800	1	6,800	0.8	6,500
Salary range, $4,600–$5,400; average, $5,000—						
Senior attorney	1	5,000	1	5,000	0.2	5,000
Salary range, $2,600–$3,200; average, $2,900—						
Field examiner	2	2,800	1	3,000	0.1	3,000
Salary range, $2,000–$2,600; average, $2,300—						
Field agent	6	2,333	5	2,400	0.7	2,420
Salary range, $1,800–$2,160; average, $1,980	*13*	*1,805*	*12*	*1,805*	*0.7*	*1,800*
Field agent	10	1,800	9	1,800		
Clerk	3	1,820	3	1,820	0.7	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,620	1	1,620	0.2	1,620
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	3	1,340	2	1,380	0.4	1,400
Experts—						
Salary range, $6,500–$7,500; average, $7,000—						
Head organization expert	1	6,500	1	6,500	0.8	7,000
Salary range, $5,600–$6,400; average $6,000	*6*	*5,933*	*6*	*5,933*	*2.2*	*6,000*
Principal organization expert	4	6,000	4	6,000	1.8	6,000
Principal marketing expert	2	5,800	2	5,800	0.4	6,000
Salary range, $4,600–$5,400; average, $5,000—						
Senior organization expert	3	4,800	2	4,900	0.9	4,900
Salary range, $3,800–$4,600; average, $4,200—						
Organization expert	2	4,000	2	4,000	0.7	4,000
Salary range, $3,200–$3,800; average, $3,500	*4*	*3,525*	*2*	*3,450*	*0.4*	*3,600*
Associate marketing expert	2	3,400	1	3,600	0.4	3,600
Associate organization expert	2	3,250	1	3,300		
Salary range, $2,600–$3,200; average, $2,900	*3*	*2,600*	*3*	*2,600*	*0.7*	*2,633*
Assistant marketing expert	1	2,600	1	2,600	0.3	2,700
Assistant organization expert	2	2,600	2	2,600	0.4	2,600
Salary range, $2,000–$2,600; average, $2,300—						
Junior organization expert	2	2,250	2	2,250		
Total average number of employees	49		41		8.5	
Total personal services, field		152,220		131,940		39,569
Miscellaneous temporary employees		10,000		8,000		7,093
Total salaries and wages, field services		162,220		139,940		46,662
Increase over prior fiscal year— 1932 1931						
Increase in force $22,280 $93,278						
01 Total personal services		1,320,280		1,125,320		499,350
02 Supplies and materials		30,000		27,500		21,176
05 Communication service		44,000		40,000		18,865
06 Travel expenses		260,000		230,000		108,588
08 Printing and binding		10,000		10,000		3,572
11 Rents		8,000		8,000		5,209
12 Repairs and alterations		2,500		2,500		7,712
13 Special and miscellaneous current expenses, including commodity advisory committees		200,220		100,000		28,533
30 Equipment: Furniture and fixtures		25,000		30,000		62,127
Grand total		1,900,000		1,573,320		755,132
Add amount transferred to Department of Agriculture				200,000		10,000
Unobligated balance						961,868
Reserve				126,680		
Total estimate or appropriation		1,900,000		1,900,000		1,727,000

Total, Federal Farm Board, annual appropriations, general fund:

Estimate 1932, $101,900,000 Appropriated 1931, **$1,900,000**

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FEDERAL OIL CONSERVATION BOARD

Federal Oil Conservation Board—

For the expenses of the Federal Oil Conservation Board, convened by the President on December 19, 1924, and for each purpose connected therewith, to be expended by the secretary of the board under the supervision of the Secretary of the Interior, under general regulations to be approved by the board (*acts Jan. 20, 1925, vol. 43, p. 754; Mar. 24, 1929, vol. 45, p. 1626; Apr. 19, 1930, vol. 46, p. 235*).

Annual appropriation, general fund:

Estimate 1932, $20,000 Appropriated 1931, [a] **$17,220**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 13, $5,600–$6,400; average, $6,000—						
Secretary and special investigator	1	$6,000	1	$6,000	1	$6,000
Grade 4, $1,800–$2,160; average, $1,980—						
Principal stenographer	1	1,980	1	1,980	1	1,920
Grade 2, $1,440–$1,800; average, $1,620—						
Senior typist	0.3	1,440	0.3	1,440	0.2	1,440
Professional service—						
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	0.3	2,800	0.3	2,800		
Unclassified, temporary field service, at $25 per diem—						
Consulting engineer	0.3	9,000	0.3	9,000	0.2	9,000
Total average number of employees	2.9		2.9		2.4	
01 Total personal services		11,952		11,952		9,937
Increase over prior fiscal year—						
1931						
Increase in force $1,983						
02 Supplies and materials		1,000		500		25
05 Communication service		1,100		600		51
06 Travel expenses		2,500		1,000		175
08 Printing and binding		1,500		2,200		1,500
13 Conferences on petroleum conservation		1,948		1,000		
Total		20,000		17,252		12,288
Unobligated balance						3,831
Total estimate or appropriation		20,000		17,252		16,119

FEDERAL POWER COMMISSION

Federal Power Commission—

For every expenditure requisite for and incident to the work of the Federal Power Commission as authorized by law, including traveling expenses; contract stenographic reporting services; [rent not to exceed $20,000 in the District of Columbia, provided space in Government buildings is not available;] and not exceeding [$750] *$1,000* for press-clipping service, law books, books of reference, *newspapers*, and periodicals, [$283,420] *$256,495*; of which amount not to exceed [$216,020] *$213,420* shall be available [for personal services, and of this amount not to exceed $133,100 shall be available] for personal services in the District of Columbia, including five commissioners at $10,000 each (*U. S. C., title 16, secs. 791–795; act June 23, 1930, vol. 46, p. 797; act Apr. 19, 1930, vol. 46, p. 235; act July 3, 1930, vol. 46, p. 863*).

Estimate 1932, $256,495 Appropriated 1931, **$283,420**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500	*4*	*$8,000*	*3*	*$8,000*	*2.3*	*$8,000*
Secretary	1	8,000	1	8,000		
Executive secretary (chief engineer)					1	8,000
Chief engineer	1	8,000	0.5	8,000		
General counsel	1	8,000	0.5	8,000		
Chief attorney (chief counsel)					0.3	8,000
Solicitor	1	8,000	1	8,000		
Chief attorney (solicitor)					1	8,000
Grade 7, $6,500–$7,500; average, $7,000—						
Assistant chief engineer	1	6,500	0.5	6,500		
Grade 6, $5,600–$6,400, average, $6,000—						
Principal engineer	1	5,600	0.5	5,600		
Grade 5, $4,600–$5,400, average, $5,000	*1*	*4,886*	*6.5*	*4,886*	*6*	*4,817*
Senior attorney	1	5,000	1	5,000	1	4,900
Senior engineer	4	5,000	4	5,000	3	4,900

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Federal Power Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Professional service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—Continued.						
Senior engineer					1	$4,700
Senior engineer	2	$4,600	1.5	$4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	1	4,400	1	4,400	1	4,200
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	1	2,800	1	2,800	1	2,800
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	1	2,500	1	2,500	1	2,350
Grade 5, $1,800–$2,600; average, $2,180—						
Library assistant	1	1,800	0.5	1,800	0.2	1,980
Clerical, administrative, and fiscal service—						
Grade 16, $9,000 and over—						
Commissioner	5	10,000	2.5	10,000		
Grade 14, $6,500–$7,500; average, $7,000—						
Chief accountant	1	7,500	1	7,500		
Executive accountant and auditor (chief accountant)					1	7,500
Grade 12, $4,600–$5,400; average, $5,000—	*3*	*4,666*	*2.9*	*4,666*	*0.2*	*4,600*
Chief accountant and auditor	1	4,800	0.9	4,800	0.2	4,600
Chief accountant and auditor	2	4,600	2	4,600	0.2	4,600
Grade 11, $3,800–$4,600; average, $4,200—						
Assistant chief accountant and auditor					0.3	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Senior accountant and auditor	1	3,500	2.1	3,500	3.4	3,550
Grade 8, $2,900–$3,500; average, $3,200	*2*	*3,250*	*2*	*3,250*	*1.8*	*3,075*
Administrative assistant (chief clerk)	1	3,300	1	3,300	1	3,150
Associate accountant and auditor	1	3,200	1	3,200	0.8	3,000
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,900	1	2,900	1	2,650
Grade 5, $2,000–$2,600; average, $2,300	*6*	*2,017*	*3.5*	*2,030*	*0.5*	*2,000*
Senior clerk stenographer	1	2,100	1	2,100		
Senior clerk stenographer	5	2,000	2.5	2,000	0.5	2,000
Grade 4, $1,800–$2,160; average, $1,980	*6*	*1,950*	*6*	*1,950*	*4.8*	*1,924*
Clerk-stenographer	1	2,100	1	2,100	1	2,040
Clerk-stenographers	2	1,980	2	1,980	2	1,920
Clerk-stenographer	1	1,800	1	1,800		
Clerk	1	2,040	1	2,040	1	1,980
Clerk	1	1,800	1	1,800	0.8	1,860
Grade 3, $1,620–$1,980; average, $1,800	*6*	*1,780*	*6*	*1,780*	*5.6*	*1,700*
Assistant clerk-stenographer	1	1,920	1	1,920		
Assistant clerk-stenographer	2	1,860	2	1,860		
Assistant clerk-stenographer	1	1,800	1	1,800	3	1,800
Assistant clerk-stenographer					1.5	1,740
Assistant clerk-stenographer	2	1,620	2	1,620	1.1	1,620
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	1	1,440	1	1,440	1	1,440
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230	*3*	*1,100*	*2.5*	*1,100*	*1*	*1,140*
Assistant messenger					0.7	1,200
Assistant messenger	1	1,140	1	1,140		
Assistant messenger	2	1,080	1.5	1,080	0.3	1,080
Grade 1, $600–$830; average, $720—						
Junior messenger					1	840
Total average number of employees	52		44.5		33.1	
Total personal services, departmental		213,420		170,190		110,173
Increase over prior fiscal year—	1932	1931				
Increase in force	$43,230	$54,800				
Increase in salaries		5,217				
Total increase	43,230	60,017				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Assistant chief accountant and auditor engineer	1	4,600	1	4,600	1	4,600
Salary range, $3,500–$4,100; average, $3,800—						
Senior accountant and auditor	1	3,500	1	3,500	0.7	3,500
Total average number of employees	2		2		1.7	
Total personal services, field		8,100		8,100		6,642
01 Total personal services		221,520		178,290		116,815
02 Supplies and materials (stationery and office supplies)		2,000		2,000		1,700
Communication service:						
0500 Telegraph service		180		180		158
0510 Telephone service		475		475		349
1520 Other communication service		20		20		15
05 Total communication service		675		675		522
06 Travel expenses		32,000		30,000		26,500
07 Transportation of things		55		55		17
Printing and binding, etc.:						
0820 Stenographic service (contract)		1,300		1,300		418
0830 Photographing, photolithographing, blue printing and making photostats and prints		700		700		584
08 Total printing and binding, etc		2,000		2,000		1,002

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Federal Power Commission—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
		Average— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
09	Publication of notices	$1,150	$1,150	$570
12	Repairs and alterations	75	75	36
13	Special and miscellaneous current expenses	345	345	206
	Equipment:			
3010	Furniture, furnishings, and fixtures	1,430	3,760	5,030
3020	Library stock	820	570	429
30	Total equipment	2,250	4,330	5,459
	Grand total	262,070	218,920	152,827
	Deducts amounts available for expenditure from the continuing appropriation, "Federal Power Commission"	−5,575	−3,000	
	Add savings due to delay in reorganizing commission		67,500	
	Unobligated balance			+12,923
	Total estimate or appropriation	256,495	283,420	165,750

Printing and Binding, Federal Power Commission—

For all printing and binding for the Federal Power Commission (*U. S. C., title 31, sec. 588; act Apr. 19, 1930, vol. 46, p. 235*),

Estimate 1932, **$4,500** Appropriated 1931, **$4,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
0201	Forms and stationery	$900	$600	$1,033
0800	Annual reports	1,675	1,975	3,025
	Rules and regulations	60	60	58
	Special publications	1,500	1,500	
	Binding	125	125	142
1320	Miscellaneous current expenses	240	240	242
	Total estimate or appropriation	4,500	4,500	4,500

Total, Federal Power Commission, annual appropriations, general fund:

Estimate 1932, **$260,995** Appropriated 1931, **$287,920**

Special fund:

Payments to States under the Federal Water Power Act.—Special Fund—

SEC. 810. Disposition of charges arising from licenses.—All proceeds from any Indian reservation shall be placed to the credit of the Indians of such reservation. All other charges arising from licenses hereunder shall be paid into the Treasury of the United States, subject to the following distribution: Twelve and one-half per centum thereof is hereby appropriated to be paid into the Treasury of the United States and credited to "Miscellaneous receipts"; 50 per centum of the charges arising from licenses hereunder for the occupancy and use of public lands, national monuments, national forests, and national parks shall be paid into, reserved, and appropriated as a part of the reclamation fund created by sections 372, 373, 381, 383, 391, 392, 411, 416, 419, 421, 431, 432, 434, 439, 461, 476, 491, and 498, title 43, Public Lands; and 37½ per centum of the charges arising from licenses hereunder for the occupancy and use of national forests, national parks, public lands, and national monuments, from development within the boundaries of any State, shall be paid by the Secretary of the Treasury to such State; and 50 per centum of the charges arising from all other licenses hereunder is hereby reserved and appropriated as a special fund in the Treasury to be expended under the direction of the Secretary of War in the maintenance and operation of dams and other navigation structures owned by the United States, or in the construction, maintenance, or operation of headwater or other improvements of navigable waters of the United States (*U. S. C., title 16, sec. 810*).

Estimate 1932, **$58,275** Appropriated 1931, **$11,250**

2200 Grants to States: Expenditures—1932, $58,275; 1931, $159,164; 1930, $40,792.

Total, Federal Power Commission, general and special funds:

Estimate 1932, **$319,270** Appropriated 1931, **$299,170**

FEDERAL RADIO COMMISSION

Salaries and Expenses, Federal Radio Commission—

For five commissioners, at $10,000 each per annum, [$50,000] *and* for all other authorized expenditures of the Federal Radio Commission in performing the duties imposed by the radio act of 1927, as amended, including personal services, contract stenographic reporting services without reference to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), printing and binding, rental of [quarters,] *quarters in the District of Columbia*, newspapers, [for which payment may be made in advance, and] periodicals, reference books, law books, special counsel fees, supplies and equipment, which may be purchased without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5) when the aggregate amount involved does not exceed $25, [travel] *traveling expenses, including expenses of attendance at meetings which in the discretion of the commission are necessary for the efficient discharge of its responsibilities*, and other necessary expenses, [$400,000] *$466,820*, of which amount not to exceed [$295,000] *$367,320* may be expended for personal services in the District of Columbia (*U. S. C., Supp. III, title 47, sec. 83; acts Dec. 18, 1929, vol. 46, p. 50; Apr. 19, 1930, vol. 46, p. 236*).

Annual appropriation, general fund:

Estimate 1932, **$466,820** Appropriated 1931, [a] **$450,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*
Grade 9, $9,000 and over—						
Chief engineer	1	$10,000	1	$10,000	0.3	$10,000
General counsel	1	10,000	1	10,000	1	10,000
Special attorney					0.2	10,000
Grade 7, $6,500–$7,500; average, $7,000	*5*	*7,200*	*5*	*7,200*	*2.4*	*7,438*
Senior engineer	2	6,750	2	6,750	0.3	7,000
Senior attorney	3	7,500	3	7,500	2.1	7,500
Grade 6, $5,600–$6,400; average, $6,000—						
Senior engineer					1	4,667
Senior attorney	1	5,600	1	5,600		
Grade 5, $4,600–$5,400; average, $5,000	*10*	*4,620*	*7*	*4,629*	*3*	*4,694*
Scientist	1	4,800	1	4,800	0.8	4,800
Engineer	5	4,600	4	4,600	2	4,661
Attorney	4	4,600	2	4,600	0.2	4,600
Grade 4, $3,800–$4,600; average, $4,200	*5*	*3,880*	*3*	*3,933*	*2.2*	*3,982*
Engineer	2	3,800	1	3,800	0.2	3,800
Attorney	3	3,933	2	4,000	2	4,000
Grade 3, $3,200–$3,800; average, $3,500	*3*	*3,333*	*3*	*3,233*	*1.2*	*3,200*
Associate scientist					0.2	3,200
Associate engineer	2	3,350	2	3,250		
Associate attorney	1	3,300	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900	*6*	*2,867*	*5*	*2,820*	*4*	*2,850*
Assistant engineer	3	2,667	2	2,600	1	2,600
Assistant attorney	3	3,066	3	2,966	3	2,933
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	2	2,000				
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	1	1,800	1	1,800	0.9	1,833
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman					0.1	1,440
Clerical, administrative, and fiscal service—						
Grade 16, $9,000 and over—						
Commissioner	5	10,000	5	10,000	5	10,000
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (secretary)	1	6,200	1	6,200	1	6,171
Grade 12, $4,600–$5,400; average, $5,000	*2*	*4,900*	*2*	*4,700*	*2*	*4,600*
Administrative officer	1	4,800	1	4,600	1	4,600
Assistant chief investigator	1	5,000	1	4,800	1	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	2	3,350	2	3,300	1	3,200
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant					0.3	2,820
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,550	2	2,550	1	2,600
Grade 5, $2,000–$2,600; average, $2,300	*9*	*2,289*	*9*	*2,289*	*8.3*	*2,259*
Senior clerk	4	2,175	4	2,175	3.3	2,197
Senior clerk-stenographer	5	2,380	5	2,380	5	2,300
Grade 4, $1,800–$2,160; average, $1,980	*7*	*1,920*	*7*	*1,920*	*5.4*	*1,923*
Clerk	3	1,940	3	1,940	2.3	1,920
Clerk-stenographer	3	1,940	3	1,940	3.1	1,926
Translator	1	1,800	1	1,800		
Grade 3, $1,620–$1,980; average, $1,800	*29*	*1,736*	*29*	*1,736*	*20.3*	*1,729*
Assistant clerk	7	1,868	7	1,868	5.9	1,799
Assistant clerk-stenographer	22	1,694	22	1,694	14.4	1,700
Grade 2, $1,440–$1,800; average, $1,620	*24*	*1,560*	*24*	*1,560*	*22.2*	*1,515*
Junior clerk	12	1,565	12	1,565	13.2	1,498
Senior typist	1	1,560	1	1,560	1.8	1,542
Junior stenographer					0.1	1,350
Junior clerk-typist	7	1,543	7	1,543	4.9	1,491
Junior clerk-stenographer	1	1,500	1	1,500	0.2	1,440
Junior operator	2	1,530	2	1,530	1	1,620
Junior office draftsman	1	1,740	1	1,740	1	1,740
Grade 1, $1,260–$1,620; average, $1,440	*3*	*1,400*	*3*	*1,380*		
Underclerk	2	1,410	2	1,410	1.7	1,463
Underoperator	1	1,380	1	1,320		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Federal Radio Commission—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—	*Average— No.* *Salary*	*Average— No.* *Salary*	*Average— No.* *Salary*
Grade 3, $1,200–$1,500; average, $1,350	*9* *$1,201*	*6* *$1,210*	
Messenger	8 1,208	5 1,212	
Minor mechanic	1 1,200	1 1,200	
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger		3 1,170	5.2 $1,149
Total average number of employees	128	120	89.7
Total personal services, departmental	374,820	345,290	255,674
Estimated savings through lapses	7,500		
	367,320	345,290	255,674
Increase over prior fiscal year— 1932 1931			
Increase in force $28,000 $86,736			
Increase in salaries 1,530 2,880			
Total increase 29,530 89,616			
Temporary special personal services (witness fees)	5,000		
01 Total personal services	372,320	345,290	255,674
02 Supplies and materials	4,000	4,000	2,990
05 Communication service	2,700	2,700	1,190
06 Travel expense	10,000	10,000	3,890
08 Printing, binding, etc	26,000	26,000	20,316
11 Rents	45,185	45,185	
13 Special and miscellaneous current expense	115	115	111
30 Equipment	6,500	6,500	7,817
	466,820	439,790	291,988
Unobligated balance			3,452
Reserve		11,710	
Total estimate or appropriation	466,820	451,500	295,440

FEDERAL RESERVE BOARD

Special fund:

Salaries and Expenses, Federal Reserve Board (Special Fund)—

Indefinite appropriation of the assessments upon Federal reserve banks collected and deposited in the Treasury under the act of December 23, 1913 (U. S. C., title 12, secs. 241, 243), and appropriated for expenditure under the above appropriation title (*U. S. C., p. 275, sec. 243*).

Estimate 1932, **$1,609,200** Appropriated 1931, **$2,560,336**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$650,000	$650,000	$644,238
02 Supplies and materials	6,000	6,000	4,636
05 Communication service	248,000	248,000	246,069
06 Travel expenses	75,000	75,000	68,196
08 Printing, engraving, lithographing, binding, photographing, and typewriting (service)[1]	600,000	1,491,500	2,078,929
10 Furnishing of heat, light, power, water, and electricity (service)	1,200	1,200	825
11 Rents	16,000	16,000	16,378
12 Repairs and alterations	1,000	1,000	580
13 Special and miscellaneous (current expenses)	2,000	2,000	1,274
30 Equipment	10,000	10,000	6,649
Total	1,609,200	2,500,700	3,067,774

[1] Includes amounts paid to the Bureau of Engraving and Printing for printing Federal reserve notes.

FEDERAL TRADE COMMISSION

Federal Trade Commission—

For five commissioners, at $10,000 each per annum, [$50,000] *and* for all other authorized expenditures of the Federal Trade Commission in performing the duties imposed by law or in pursuance of law, including secretary to the commission and other personal services, contract stenographic reporting services to be obtained on and after the approval of this act by the commission, in its discretion, through the civil service or by contract, or renewal of existing contract, or otherwise, supplies and equipment, law books, books of reference, periodicals, garage rental, traveling expenses, including not to exceed $900 for expenses of attendance, when specifically authorized by the commission, at meetings concerned with the work of the Federal Trade Commission, not to exceed $300 for newspapers, [payments for which may be made in advance,] not to exceed $200 for newspaper clippings, foreign postage, and witness fees and mileage in accordance with section 9 of the Federal Trade Commission Act, [$1,500,000] *$1,595,986*, of which amount not to exceed [$1,160,000] *$1,225,144* may be expended for personal services in the District of Columbia, including witness fees (*U. S. C., title 15, sec. 41; act Apr. 19, 1930, vol. 46, pp. 236, 237*).

Estimate 1932, **$1,595,986** Appropriated 1931, [a] **$1,550,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average— No.* *Salary*	*Average— No.* *Salary*	*Average— No.* *Salary*
Grade 16, $9,000 and over—			
Commissioner	5 $10,000	5 $10,000	5 $10,000
Grade 13, $5,600–$6,400; average, $6,000	*2* *6,000*	*2* *6,000*	*2* *6,000*
Executive officer (secretary)	1 6,400	1 6,400	1 6,400
Executive accountant and auditor	1 5,600	1 5,600	1 5,600
Grade 12, $4,600–$5,400; average, $5,000	*6* *4,633*	*9* *4,644*	*7.7* *4,749*
Senior administrative officer (assistant secretary)	1 5,000	1 5,000	1 4,800
Chief accountant and auditor	5 4,560	8 4,600	6.7 4,741
Grade 11, $3,800–$4,600; average, $4,200—			
Assistant chief accountant and auditor	2 3,999	7 3,857	6.2 0,822
Grade 10, $3,500–$4,100; average, $3,800—			
Senior accountant and auditor	2 3,550	3 3,533	1.2 3,541
Grade 9, $3,200–$3,800; average, $3,500	*11* *3,427*	*14* *3,379*	*12.3* *3,543*
Accountant and auditor	10 3,430	13 3,377	11.3 3,582
Business investigator	1 3,400	1 3,400	1 3,200
Grade 8, $2,900–$3,500; average, $3,200	*12* *3,192*	*13* *3,123*	*9.6* *3,237*
Administrative assistant (section chief)	4 3,475	4 3,475	4 3,333
Associate accountant and auditor	6 3,000	7 2,900	3.6 2,900
Associate editor	1 3,500	1 3,500	1 3,400
Business investigator	1 2,900	1 2,900	1 2,900
Grade 7, $2,600–$3,200; average, $2,900	*17* *2,854*	*18* *2,778*	*16.4* *2,739*
Junior administrative officer	5 2,940	5 2,940	4.4 2,832
Assistant accountant and auditor	11 2,801	12 2,692	10.9 2,692
Assistant editor	1 3,000	1 3,000	1.1 2,833
Grade 6, $2,300–$2,900; average, $2,600	*29* *2,573*	*29* *2,525*	*23.6* *2,507*
Principal clerk	10 2,800	10 2,800	7.6 2,783
Editorial clerk	1 2,900	1 2,900	1 2,700
Chief stenographer	1 2,600	1 2,600	1 2,500
Principal accounting and auditing assistant	14 2,431	14 2,331	11 2,355
Business investigator	3 2,367	3 2,367	3 2,300
Grade 5, $2,000–$2,600; average, $2,300	*47* *2,168*	*50* *2,101*	*35* *2,136*
Senior clerk	12 2,192	12 2,192	8.6 2,327
Senior accounting and auditing assistant	19 2,115	21 2,032	17.1 2,022
Senior clerk-stenographer	3 2,300	3 2,300	2.2 2,304
Senior office draftsman	2 2,450	2 2,450	2 2,350
Business investigator	10 2,109	11 2,008	5.1 2,042
Head stenographer	1 2,200	1 2,200	
Grade 4, $1,800–$2,160; average, $1,980	*47* *1,958*	*47* *1,914*	*40.1* *1,907*
Clerk	31 1,946	31 1,886	25.6 1,896
Principal stenographer	7 1,937	7 1,877	5.9 1,911
Clerk-stenographer	9 2,040	9 2,040	8.6 1,935
Grade 3, $1,620–$1,980; average, $1,800	*70* *1,748*	*68* *1,721*	*52.7* *1,712*
Assistant clerk	36 1,748	34 1,696	23.7 1,690
Assistant clerk-stenographer	6 1,947	6 1,947	5.6 1,840
Senior stenographer	25 1,699	25 1,699	20.7 1,689
Assistant office draftsman	1 1,860	1 1,860	1 1,860
Assistant clerk-typist	2 1,680	2 1,680	1.7 1,809
Grade 2, $1,440–$1,800; average, $1,620	*28* *1,551*	*28* *1,519*	*31.2* *1,510*
Junior clerk	6 1,570	6 1,570	6.3 1,555
Junior stenographer	15 1,500	15 1,440	18.1 1,459
Junior clerk-typist	2 1,710	2 1,710	2.5 1,578
Senior typist	4 1,605	4 1,605	3 1,611
Junior operator, office devices	1 1,680	1 1,680	1.3 1,628
Grade 1, $1,200–$1,620; average, $1,440	*7* *1,312*	*7* *1,303*	*5.2* *1,318*
Underclerk	2 1,380	2 1,320	2 1,390
Junior typist	3 1,260	3 1,260	1.8 1,215
Underoperator, office divices	2 1,350	2 1,350	1.4 1,348
Professional and scientific service—			
Grade 8, $8,000–$9,000; average, $8,500	*2* *8,500*	*2* *8,500*	*2* *7,834*
Chief counsel	1 9,000	1 9,000	1 8,025
Chief economic analyst	1 8,000	1 8,000	1 7,644
Grade 7, $6,500–$7,500; average, $7,000—			
Special attorney	5 6,700	5 6,700	3.5 6,830
Grade 6, $5,600–$6,400; average, $6,000	*34* *5,819*	*34* *5,829*	*30.8* *5,823*
Chief attorney	26 5,779	25 5,784	22.1 5,755
Chief economic analyst	7 5,943	8 5,950	7.7 5,990
Special export (utility)	1 6,000	1 6,000	1 6,000
Grade 5, $4,600–$5,400; average, $5,000	*27* *4,702*	*25* *4,712*	*24.1* *4,799*
Senior attorney	23 4,702	21 4,714	19.8 4,797
Senior economic analyst	4 4,700	4 4,700	4.3 4,806
Grade 4, $3,800–$4,600; average, $4,200	*9* *3,857*	*8* *3,865*	*6.3* *3,798*
Attorney	5 3,863	4 3,880	4.3 3,750
Economic analyist	4 3,849	4 3,849	2 3,900
Grade 3, $3,200–$3,800; average, $3,500	*24* *3,379*	*22* *3,318*	*18.3* *3,184*
Associate attorney	17 3,383	15 3,294	11.1 3,055
Associate economic analyst	7 3,370	7 3,370	7.2 3,384
Grade 2, $2,600–$3,200; average, $2,900	*6* *2,842*	*6* *2,783*	*9.7* *2,580*
Assistant attorney	3 2,883	3 2,833	5.6 2,283
Economic analyst	2 2,700	2 2,600	3.1 2,980
Assistant librarian	1 3,000	1 3,000	1 3,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Federal Trade Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Professional and scientific service—Con.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Grade 1, $2,000–$2,600; average, $2,300	*4*	*$2,052*	*4*	*$2,052*	*4.7*	*$2,102*
Junior attorney	1	2,000	1	2,000	1	2,000
Junior economic analyst	3	2,069	3	2,069	3.7	2,130
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	1	2,100	1	2,100	1	2,040
Grade 4, $1,620–$1,980; average, $1,800	*2*	*1,710*	*2*	*1,710*	*2*	*1,680*
Nurse	1	1,740	1	1,740	1	1,740
Junior library assistant	1	1,680	1	1,680	1	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	1	1,440	1	1,440	1	1,440
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	1	1,440	1	1,440	1	1,380
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	2	1,830	2	1,830	2	1,830
Grade 4, $1,320–$1,680; average, $1,500—						
Chief messenger	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350	*8*	*1,358*	*8*	*1,358*	*7.4*	*1,378*
Messenger	6	1,350	6	1,350	5.9	1,360
Minor mechanic	2	1,380	2	1,380	1.5	1,447
Grade 2, $1,080–$1,380; average, $1,230	*5*	*1,080*	*5*	*1,080*	*4.7*	*1,134*
Assistant messenger	4	1,080	4	1,080	3.7	1,075
Junior laborer	1	1,080	1	1,080	1	1,350
Grade 1, $600–$840; average, $720—						
Junior messenger	4	600	4	600	3.2	628
Total average number of employees	421		431		370.9	
Total personal services, departmental		1,221,562		1,243,924		1,082,368
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	-------	$130,016				
Decrease in force	$34,602	-------				
Increase in salaries	12,240	31,540				
Total increase	-------	161,556				
Total net decrease	22,362	-------				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Chief attorney	2	5,600	2	5,600	2	5,600
Salary range, $4,600–$5,400; average, $5,000—						
Senior attorney	10	4,760	8	4,800	7.9	4,782
Salary range, $3,800–$4,600; average, $4,200—						
Attorney	5	3,882	3	3,934	2	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate attorney	15	3,280	9	3,334	7.1	3,343
Salary range, $2,600–$3,200; average, $2,900—						
Assistant attorney	6	2,600	6	2,600	4.8	2,716
Salary range, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	2	1,949	2	1,890	2	1,890
Salary range, $1,620–$1,980; average, $1,800	*3*	*1,800*	*3*	*1,760*	*2.7*	*1,738*
Clerk-stenographer	1	1,920	1	1,920	1	1,860
Stenographer	2	1,740	2	1,680	1.7	1,667
Salary range, $1,440–$1,800; average, $1,620—						
Junior stenographer	4	1,603	4	1,543	5	1,512
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,380	1	1,380	1	1,260
Total average number of employees	48		38		34.5	
Total personal service, field		160,100		123,620		110,644
Increase over prior fiscal year—	1932	1931				
Increase in force	$34,500	$10,956				
Increase in salaries and wages	1,980	2,020				
Total increase	36,480	12,976				
0132 Witness fees		2,500		1,500		1,667
0150 Contract services		1,000		1,000		1,044
01 Total personal services		1,385,162		1,370,044		1,195,723
02 Supplies and materials		12,000		12,000		12,492
05 Communication service		4,500		4,500		4,428
06 Travel expenses		167,553		188,711		192,298
07 Transportation of things		175		175		175
08 Reporting hearings		4,500		4,500		-------
10 Heat, light, etc		150		150		126
11 Rents		9,346		9,346		9,647
12 Repairs and alterations		300		300		248
13 Special and miscellaneous		300		300		284
30 Equipment		12,000		12,000		14,548
Grand total		1,595,986		1,602,026		1,429,969
Unobligated balance		-------		-------		11,002
Total estimate or appropriation		1,595,986		1,602,026		1,440,971

Printing and Binding, Federal Trade Commission—

For all printing and binding for the Federal Trade Commission (*U. S. C., p. 356, sec. 41; act Apr. 19, 1930, vol. 46, p. 237*),

Estimate 1932, **$30,000** Appropriated 1931, **$30,000**

Printing and Binding, Federal Trade Commission—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02011 Printed forms and letterheads	$4,000	$6,000	$3,906
0800 Printing and binding	26,000	41,717	23,376
Total estimate or appropriation	30,000	47,718	27,282

Total, Federal Trade Commission, annual appropriations, general fund:

Estimate 1932, **$1,625,986** Appropriated 1931, **$1,580,000**

GENERAL ACCOUNTING OFFICE

Salaries, General Accounting Office—

Salaries: Comptroller General, $10,000; for Assistant Comptroller General and other personal services in the District of Columbia [$3,940,000] *$4,118,320*; in all (*U. S. C., title 31, secs. 42, 52; act Apr. 19, 1930, vol. 46, p. 236*),

Estimate 1932, **$4,128,320** Appropriated 1931, [a] **$3,950,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Comptroller General of the United States	1	$10,000	1	$10,000	1	$10,000
Grade 15, $8,000–$9,000; average, $8,500	*2*	*8,750*	*2*	*8,750*	*2*	*8,750*
Senior executive grade—						
Assistant Comptroller General	1	9,000	1	9,000	1	9,000
Assistant to the Comptroller General (executive officer)	1	8,500	1	8,500	1	8,500
Grade 14, $6,500–$7,500; average, $7,000—						
Executive grade—						
Chief of investigations	1	7,000	1	7,000	1	7,000
Grade 13, $5,600–$6,400; average, $6,000	*4*	*5,800*	*4*	*5,800*	*4*	*5,800*
Chief administrative—						
Chief of division	2	6,000	2	6,000	2	6,000
Assistant chief of investigations	1	5,600	1	5,600	1	5,600
Chief investigator (chief of section)	1	5,600	1	5,600	1	5,600
Grade 12, $4,600–$5,400; average, $5,000	*19*	*4,684*	*19*	*4,684*	*18.7*	*4,660*
Head administrative—						
Chief of division	2	5,100	2	5,100	2	5,000
Assistant chief of division	5	4,680	5	4,680	5	4,680
Head audit supervisor	1	4,600	1	4,600	1	4,600
Assistant chief investigator	11	4,618	11	4,618	10.7	4,600
Grade 11, $3,800–$4,600; average, $4,200	*4*	*4,100*	*3*	*4,200*	*3*	*4,067*
Principal administrative—						
Chief of section	1	4,200	1	4,200	1	4,000
Senior investigator	3	4,067	2	4,200	2	4,100
Grade 10, $3,500–$4,100; average, $3,800	*23*	*3,583*	*23*	*3,583*	*20.2*	*3,554*
Senior administrative—						
Chief clerk	1	3,700	1	3,700	1	3,600
Assistant chief of division	2	3,800	2	3,800	2	3,750
Special assistant	5	3,520	5	3,520	4.5	3,520
Chief of section	3	3,533	3	3,533	1.5	3,500
Principal audit supervisor	8	3,537	8	3,537	7.2	3,500
Investigator	4	3,650	4	3,650	4	3,625
Grade 9, $3,200–$3,800; average, $3,500	*22*	*3,318*	*22*	*3,318*	*22.8*	*3,309*
Full administrative—						
Disbursing clerk	1	3,800	1	3,800	1	3,700
Chief of division	1	3,200	1	3,200	1	3,250
Senior audit supervisor	6	3,300	6	3,300	5.3	3,296
Chief of section	4	3,300	4	3,300	5.5	3,315
Assistant chief of section	1	3,300	1	3,300	1	3,300
Unit head	2	3,300	2	3,300	2	3,300
Transportation expert	1	3,200	1	3,200	1	3,200
Junior investigator	6	3,317	6	3,317	6	3,283
Grade 8, $2,900–$3,500; average, $3,200	*48*	*2,966*	*48*	*2,945*	*44*	*2,912*
Associate administrative—						
Assistant chief clerk	1	2,900	1	2,900	0.5	3,000
Assistant chief of division	1	3,200	1	3,200	1	3,100
Chief of section	2	3,050	2	3,050	2	3,050
Assistant chief of section	2	3,000	2	3,000	2	3,000
Audit supervisor	8	3,000	8	2,975	8.1	2,999
Unit head	13	2,954	13	2,931	13	2,931
Senior reviewer	15	2,940	15	2,907	12	2,917
Associate investigator	6	2,950	6	2,950	5.4	2,964
Grade 7, $2,600–$3,200; average, $2,900	*170*	*2,694*	*167*	*2,694*	*153.8*	-------
Assistant administrative—						
Special assistant to the Comptroller General	1	3,200	1	3,200	1	3,000
Private secretary to the Comptroller General	1	2,600	1	2,600	1	2,600
Assistant chief of division	1	2,600	1	2,600	1	2,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, General Accounting Office—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.						
Grade 7.—Continued.	*Average—*		*Average—*		*Average—*	
Assistant administrative—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief of section	2	$2,950	2	$2,950	2	$2,900
Assistant chief of section	2	2,950	2	2,950	1.8	2,850
Unit head	4	2,650	4	2,650	4	2,650
Assistant unit head	1	2,700	1	2,700	1	2,700
Junior audit supervisor	20	2,725	20	2,700	20.4	2,705
Principal auditor	33	2,658	33	2,627	18.8	2,630
Contract examiner and reviewer	8	2,625	6	2,633	6.6	2,615
Reviewer	55	2,678	54	2,657	56.5	2,653
Claims law clerk	10	2,670	10	2,670	9.5	2,674
Special claims adjuster	6	2,650	6	2,650	5.5	2,655
Legal research clerk	3	2,600	3	2,600	1.6	2,650
Senior transportation rate and traffic auditor (reviewer)	6	2,750	6	2,750	6	2,734
Senior transportation rate and traffic auditor (special rate clerk)	8	2,712	8	2,712	8	2,712
Assistant accountant and auditor	1	2,900	1	2,900	1	2,800
Assistant investigator	8	2,700	8	2,700	8.1	2,688
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerical	*151*		*151*		*160*	
Assistant chief of division	1	2,700	1	2,700	1	2,600
Deputy disbursing clerk	1	2,500	1	2,500	1	2,500
Digest clerk	1	2,800	1	2,800	1	2,700
Chief of section	2	2,600	2	2,600	2	2,550
Assistant chief of section					0.1	2,800
Unit head	3	2,600	3	2,600	3	2,567
Assistant unit head	1	2,400	1	2,400	1	2,400
Customs and conference clerk					0.5	2,500
Senior claims adjuster	17	2,388	17	2,359	17.5	2,357
Reviewer (claims and audit)	9	2,522	9	2,522	9	2,500
Junior audit supervisor	1	2,500	1	2,500	1	2,500
Senior auditor	74	2,449	74	2,368	83	2,361
Control accountant	12	2,475	12	2,433	12	2,425
Principal clerk (classification, etc.)	4	2,400	4	2,400	3.3	2,384
Principal clerk-stenographer	2	2,650	2	2,650	2	2,550
Transportation rate and traffic auditor	23	2,465	23	2,422	23	2,404
Grade 5, $2,000–$2,600; average, $2,300—	*322*		*329*		*318*	
Senior clerical—						
Senior clerk	305	2,202	302	2,160	303.3	2,139
Senior clerk-stenographer	6	2,283	6	2,283	5.4	2,228
Senior transportation rate and traffic clerk	9	2,200	9	2,200	8.2	2,114
Senior translator	1	2,300	1	2,300	1	2,200
Head operator, office devices	1	2,200	1	2,200	0.7	2,100
Grade 4, $1,800–$2,160; average, $1,980—	*266*		*260*		*260*	
Main clerical—						
Clerk	221	1,926	215	1,888	215.8	1,873
Clerk-stenographer	5	1,932	5	1,932	5	1,908
Transportation rate and traffic clerk	12	1,885	12	1,885	12.1	1,894
Head operator, office devices	28	1,984	28	1,984	27.9	1,947
Grade 3, $1,620–$1,980; average, $1,800—	*324*		*323*		*310*	
Assistant clerical—						
Assistant clerk	152	1,754	151	1,723	153.4	1,716
Head typist	1	1,620	1	1,620	0.3	1,620
Senior stenographer	21	1,740	21	1,740	20.9	1,740
Assistant clerk-stenographer	5	1,692	5	1,692	4.2	1,679
Junior transporation-rate and traffic clerk	4	1,815	4	1,815	3.8	1,784
Senior operator, office devices	141	1,773	141	1,743	127.5	1,729
Grade 2, $1,440–$1,800; average, $1,620—	*310*		*290*		*307*	
Junior clerical—						
Junior clerk	125	1,590	119	1,555	121.4	1,544
Senior typist	35	1,491	30	1,500	28.1	1,502
Junior stenographer	13	1,495	13	1,495	10.4	1,529
Junior clerk-typist	8	1,508	8	1,508	8.1	1,494
Junior clerk-stenographer	1	1,500	1	1,500	0.1	1,440
Junior operator, office devices	128	1,559	119	1,526	139.4	1,523
Clerical, administrative, and fiscal service—						
Grade 1, $1,260–$1,620; average, $1,440—	*173*		*167*		*157*	
Underclerical—						
Underclerk	91	1,405	89	1,368	86.8	1,371
Junior typist	13	1,288	13	1,288	16	1,286
Underoperator, office devices	69	1,378	65	1,349	54.3	1,349
Professional and scientific service—						
Grade 8, $8,000–$9,000; average, $8,500—						
Chief professional—						
General counsel	1	9,000	1	9,000	1	9,000
Grade 7, $6,500–$7,500; average, $7,000—						
Head professional	*4*	*6,875*	*3*	*6,750*	*3*	*6,861*
Assistant general counsel	2	7,250	2	7,250	2	7,042
Counsel	2	6,500	1	6,500	1	6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Principal professional—						
Principal attorney	2	5,800	2	5,800	2	5,766
Grade 5, $4,600–$5,400; average, $5,000—						
Senior professional—						
Senior attorney	7	4,914	7	4,914	5.5	4,855
Grade 4, $3,800–$4,600; average, $4,200—						
Full professional—						
Attorney	6	4,000	6	4,000	4.3	4,004
Grade 3, $3,200–$3,800; average, $3,500—						
Associate professional—						
Associate attorney	13	3,338	10	3,380	10.2	3,418
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant professional—						
Assistant attorney	5	2,820	5	2,820	5.6	2,760

Salaries, General Accounting Office—Continued.

		Expenditures and obligations				
		Estimated, 1932		Estimated, 1931		Actual, 1930
	Personal services, departmental—Continued.					
	Subprofessional service—					
	Grade 5, $1,800–$2,160; average, $1,980—	*Average—*		*Average—*		*Average—*
	Main subprofessional—	*No.*	*Salary*	*No.*	*Salary*	*No.* *Salary*
	Nurse	1	$1,860	1	$1,860	1 $1,800
	Grade 3, $1,440–$1,800; average, $1,620—					
	Junior subprofessional—					
	Under library assistant	1	1,560	1	1,560	1 1,560
	Custodial service—					
	Grade 7, $1,860–$2,300; average, $2,040—					
	Main custodial—					
	Senior mechanic	2	2,010	2	2,010	2 2,010
	Grade 6, $1,680–$2,040; average, $1,860—					
	Assistant custodial—					
	Mechanic	4	1,785	4	1,785	4 1,785
	Grade 5, $1,500–$1,860; average, $1,680—					
	Junior custodial—					
	Junior mechanic	2	1,500	2	1,500	2 1,500
	Grade 4, $1,320–$1,680; average, $1,500—					
	Undercustodial	*8*	*1,477*	*8*		*8.5*
	Head messenger	4	1,500	4	1,500	4.5 1,487
	Assistant foreman of laborers	2	1,500	2	1,500	2 1,500
	Undermechanic	2	1,410	2	1,410	2 1,410
	Grade 3, $1,200–$1,500; average, $1,350—					
	Minor custodial	*66*		*65*		*66.4*
	Messenger	53	1,306	53	1,306	54.8 1,300
	Senior laborer	9	1,307	9	1,307	8 1,320
	Minor mechanic	4	1,350	3	1,400	3.6 1,422
	Grade 2, $1,080–$1,380; average, $1,230—					
	Office laborer—					
	Assistant messenger					0.5 1,080
	Junior laborer	27	1,209	27	1,209	27.4 1,209
	Grade 1, $600–$840; average, $720—					
	Junior messenger—					
	Junior messenger	17	642	17	642	14.8 616
	Total average number of employees	2,005		1,960		1,944.2
01	Total personal services, departmental	4,128,320		3,985,760		3,914,508
	Unobligated balance					1,092
	Total estimate or appropriation	4,128,320		3,985,760		3,915,600
	Increase over prior fiscal year—	1932	1931			
	Increase in force	$76,860	$23,272			
	Increase in salaries	65,700	12,220			
	Total increase	142,560	35,492			

Contingent Expenses, General Accounting Office—

Contingent expenses: For traveling expenses, including stenographic reporting service outside of the District of Columbia not exceeding $2,500, by contract or otherwise; materials, supplies, equipment, and services; rent of buildings and equipment; purchase and exchange of books, law books, books of reference, and periodicals, [which may be paid for in advance] typewriters, calculating machines, and other office appliances, including their development, repairs and maintenance, including motor-propelled passenger-carrying vehicles; and miscellaneous items, [$138,000] *$142,000: Provided, That section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5) shall not be construed to apply to any purchase or service rendered for the General Accounting Office when the aggregate amount involved does not exceed the sum of $50 (U. S. C., title 31, secs. 41–120; U. S. C., Supp, III, title 31, secs. 44, 103, 121, 122; title 41, sec. 4a; act Apr. 19, 1930, vol. 46, p. 236).*

Estimate 1932, **$142,000** Appropriated 1931, **$138,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$25,000	$25,000	$74,758
0210	Medical and hospital supplies	60	60	57
0220	Scientific and educational supplies	700	700	871
0230	Fuel (gasoline and oil)	850	850	681
0280	Sundry supplies (ice, etc.)	2,000	2,000	1,426
0290	Materials	4,000	4,500	2,986
02	Total supplies and materials	32,610	33,110	80,779
	Communication service:			
0500	Telegraph service	100	100	166
0510	Telephone service	3,750	3,750	3,583
0520	Other communication service	240	240	199
05	Total communication service	4,090	4,090	3,948

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Contingent Expenses, General Accounting Office—Continued

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses (including local car fare)	$35,500	$35,000	$37,188
07	Transportation of things (service)	200	200	41
10	Furnishing of heat, light, etc. (service)			211
11	Rents (equipment)	34,000	30,000	25,175
12	Repairs and alterations	3,500	3,500	3,144
13	Special and miscellaneous expenses	700	500	470
	Equipment:			
3010	Furniture, furnishings, and fixtures	29,500	29,500	45,102
3020	Educational equipment, etc	600	600	425
3050	Other equipment	1,300	1,500	950
30	Total equipment	31,400	31,600	46,477
	Grand total	142,000	138,000	197,433
	Deduct amount received by transfer from Interior Department			−300
	Unobligated balance			+2,867
	Total estimate or appropriation	142,000	138,000	200,000

Printing and Binding, General Accounting Office—

For all printing and binding for the General Accounting Office, including monthly and annual editions of selected decisions of the Comptroller General of the United States (*U. S. C., title 31, secs. 41–120; U. S. C., Supp. III, title 31, secs. 44, 103, 121, 122; title 41, sec. 4a; act Apr. 19, 1930, vol. 46, p. 236*),

Estimate 1932, **$93,000** Appropriated 1931, **$105,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02011	Printed forms and letterheads	$13,000	$13,000	$9,992
02011	Tabulating cards	60,000	60,000	
0800	Printing and binding (decisions, etc.)	12,500	25,000	11,825
0800	Binding pay rolls and record books	7,500	7,500	7,888
	Total	93,000	105,500	29,705
	Unobligated balance			295
	Total estimate or appropriation	93,000	105,500	30,000

Total, General Accounting Office, annual appropriations, general fund:

Estimate 1932, **$4,363,320** Appropriated 1931, **$4,193,500**

GEORGE ROGERS CLARK SESQUICENTENNIAL COMMISSION

George Rogers Clark Sesquicentennial Commission—

For carrying into effect the provisions of the joint resolution entitled "Joint resolution providing for the participation of the United States in the celebration in 1929 and 1930 of the one hundred and fiftieth anniversary of the conquest of the Northwest Territory by General George Rogers Clark and his army, and authorizing an appropriation for the construction of a permanent memorial of the Revolutionary War in the West, and of the accession of the old Northwest to the United States on the site of Fort Sackville, which was captured by George Rogers Clark and his men February 25, 1779," approved May 23, 1928 (45 Stat., pp. 723, 724), $800,000, to be immediately available, being the balance of the amount of $1,000,000 authorized to be appropriated by section 2 of said act (submitted).

Annual appropriation, general fund:

Estimate 1932, **$800,000**

22 Grants and contributions: Expenditures—1932, $726,900; 1931, $235,686; 1930, $37,414.

GEORGE WASHINGTON BICENTENNIAL COMMISSION

George Washington Bicentennial Commission—

For carrying out the provisions of the public resolution entitled "Joint resolution authorizing an appropriation for the participation of the United States in the preparation and completion of plans for the comprehensive observance of that greatest of all historic events, the bicentennial of the birthday of George Washington," approved December 2, 1924 (43 Stat., p. 671), and all other activities authorized by the act entitled "An act to enable the George Washington Bicentennial Commission to carry out and give effect to certain approved plans," approved February 21, 1930 (46 Stat., p. 71), including personal services without reference to the classification act of 1923, as amended, and civil-service regulations, traveling expenses, furniture and equipment, supplies, printing and binding, rent of buildings in the District of Columbia, and all other expenditures authorized by the above acts, [fiscal year 1931, $362,075] *$338,195*, to be available until expended, [together with all balances remaining unexpended from appropriations previously made for use of this commission,] for each and every object of expenditure connected with the celebration notwithstanding the provisions of any other act relating to the expenditure of public moneys, upon vouchers approved by the chairman of the executive committee, or such person as may be designated by him to approve vouchers: *Provided*, That nothing contained in this paragraph shall be construed to waive the submission of accounts and vouchers to the General Accounting Office for audit (*J. Res. Dec. 2, 1924, vol. 43, p. 671; act July 3, 1930, vol. 46, p. 864*).

Annual appropriation, general fund:

Estimate 1932, **$338,195** Appropriated 1931, **$362,075**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$79,220	$63,800	$9,900
02	Stationery and supplies	17,000	15,000	2,600
06	Travel expenses	8,000	5,000	
	Printing and binding:			
08	Printing and binding	108,975	107,200	
0810	Reproduction of portrait in color		7,000	
08	Total printing and binding	108,975	114,200	
11	Rent of buildings in the District of Columbia	10,000	14,875	
13	Special and miscellaneous expenses	115,000		8,513
30	Equipment		148,687	
	Total	338,195	361,562	21,013

HOUSING CORPORATION

Salaries, United States Housing Corporation—

Salaries: For officers, clerks, and other employees in the District of Columbia necessary to collect and account for the receipts from the sale of properties and the receipts from the operation of unsold properties of the United States Housing Corporation, the Bureau of Industrial Housing and Transportation, property commandeered by the United States through the Secretary of Labor, and to collect the amounts advanced to transportation facilities and others, [$31,250] *$24,650*: *Provided*, That no person shall be employed hereunder at a rate of compensation exceeding $5,000 per annum, and only one person may be employed at that rate (*acts May 16, 1918, vol. 40, p. 550, sec. 1; June 4, 1918, vol. 40, p. 595, sec. 1; July 8, 1918, vol. 40, p. 821, sec. 1; July 11, 1919, vol. 41, p. 55, sec. 1; July 19, 1919, vol. 41, p. 222, sec. 5; Mar. 21, 1922, vol. 42, p. 468, sec. 5; Apr. 19, 1930, vol. 46, p. 237*).

Estimate 1932, **$24,650** Appropriated 1931, **$31,250**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Director	1	$5,000	1	$5,000	1	$5,000
Counsel	1	4,900				
Assistant director			1	4,900	1	4,900
Accountant and auditor	2	3,600				
Fiscal supervisor			1	3,600	1	3,600
Accountant			1	3,600	1	3,600
Law clerk			1	3,300	1	3,300
Auditor			1	3,300	1	3,300
Disbursing clerk—bookkeeper	1	1,920				
Disbursing clerk			1	1,920	1	1,920
Clerk-stenographer, $1,400–$1,680	3	1,527				
Clerk, $1,400–$1,680			3	1,527	3	1,521
Janitor-messenger	1	1,050	1	1,050	1	1,050
Total average number of employees	9		11		11	
01 Total personal services		24,650		31,250		31,233
Decrease under prior fiscal year— 1932						
Decrease in force $6,600						
Unobligated balance						17
Total estimate or appropriation		24,650		31,250		31,250

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Contingent Expenses, United States Housing Corporation—

Contingent expenses: For contingent and miscellaneous expenses of the offices at Washington, District of Columbia, including purchase of blank books, maps, stationery, file cases, towels, ice, brooms, soap, freight and express charges; telegraph and telephone service; and all other miscellaneous items and necessary expenses not included in the foregoing, and necessary to collect moneys and loans due the corporation (*acts July 19, 1919, vol. 41, p. 222, sec. 1; Apr. 19, 1930, vol. 46, p. 237*),

Estimate 1932, **$2,300** Appropriated 1931, **$4,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$250	$200	$135
05	Telegraph service	50	20	9
06	Travel expenses	1,800	1,500	1,421
07	Transportation of things (service)	50	50	
13	Special and miscellaneous current expenses	50	30	42
30	Equipment	100	100	105
		2,300	1,900	1,712
	Add amount transferred to Federal Board for Vocational Education		1,700	1,605
	Unobligated balance			683
	Reserve		400	
	Total estimate or appropriation	2,300	4,000	4,000

Printing and Binding, United States Housing Corporation—

For all printing and binding for the United States Housing Corporation, including all its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (*acts Mar. 20, 1922, vol. 42, p. 486, sec. 1; Apr. 19, 1930, vol. 46, p. 237*),

Estimate 1932, **$150** Appropriated 1931, **$600**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Printing and binding	$150	$200	$313
	Unobligated balance			287
	Reserve		400	
08	Total estimate or appropriation	150	600	600

Collections, United States Housing Corporation—

Collections: For the collection of money due from the sale of real and other property under the provisions of the act approved July 19, 1919, the collection of rentals from unsold properties, including necessary office and travel expenses outside of the District of Columbia (*acts June 5, 1920, vol. 41, p. 937, sec. 1; Apr. 19, 1930, vol. 46, p. 237*),

Estimate 1932, **$4,500** Appropriated 1931, **$11,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Bremerton, Wash			0.5	$1,200	1	$1,200
Erie, Pa			1	1,600	2	1,600
Philadelphia, Pa., $1,400–$2,500	2	$1,950	2	1,950	2	1,950
Vallejo, Calif			0.5	2,000	1	2,000
Watertown, N. Y					0.3	600
Total average number of employees	2		4		6.3	
01 Total personal services, field		3,900		7,100		10,450
Decrease under prior fiscal year— 1932						
Decrease in force $3,200						
02 Supplies and materials		25		25		
05 Communication service (telephone)		75		75		76
06 Travel expenses		50		50		22
07 Transportation of things (service)		25		50		
11 Rents		300		300		292
13 Special and miscellaneous current expenses		50		50		1
30 Equipment		75		50		55
Grand total				7,700		10,896
Unobligated balance						1,104
Reserve				3,300		
Total estimate or appropriation		4,500		11,000		12,000

Maintenance of Unsold Property, United States Housing Corporation—

Maintenance, unsold property: To maintain and repair houses, buildings, and improvements which are unsold (*acts Mar. 4, 1921, vol. 41, p. 1426, sec. 1; Apr. 19, 1930, vol. 46, p. 237*),

Estimate 1932, **$100** Appropriated 1931, **$100**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Repairs and alterations	$50	$50	$11
13	Special and miscellaneous current expenses	50	50	
	Unobligated balance			89
	Total estimate or appropriation	100	100	100

Miscellaneous Expenses Account of Property Sold, United States Housing Corporation—

Miscellaneous expenses account of property sold: To pay [taxes,] special assessments, and other utility, municipal, State, and county charges or assessments unpaid by purchasers, and which have been assessed against property in which the United States Housing Corporation has an interest, and to defray expenses incident to foreclosing mortgages, conducting sales under deeds of trust, or reacquiring title or possession of real property under default proceeding, including attorney fees, witness fees, court costs, charges, and other miscellaneous expenses (*acts Mar. 4, 1921, vol. 41, p. 1426, sec. 1; Apr. 19, 1930, vol. 46, p. 237*),

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

13 Special and miscellaneous current expenses: Expenditures—1932, $2,000; 1931, $2,000; 1930, $950 (unobligated balance, $1,050).

No part of the appropriations heretofore made and available for expenditure by the United States Housing Corporation shall be expended for the purposes for which appropriations are made herein (*acts July 19, 1919, vol. 41, p. 222; Mar. 4, 1921, vol. 41, p. 1426; Apr. 19, 1930, vol. 46, p. 237*).

Total, United States Housing Corporation, annual appropriations, general fund:

Estimate 1932, **$33,700** Appropriated 1931, **$48,950**

INDIVIDUAL RECORDS, CIVIL SERVICE RETIREMENT AND DISABILITY FUND

Individual Records, Civil Service Retirement and Disability Fund—

[Individual records, civil service retirement and disability fund: For the preparation and maintenance by the departments and independent establishments of the individual record of deductions made from the salary of each employee for credit to the civil service retirement and disability fund required by section 12 (a) of the act approved May 29, 1930, fiscal year 1931, $150,000: *Provided*, That the President, in his discretion, is authorized to allocate such portions of this amount as he may deem to be necessary to any executive department or independent establishment for credit to appropriations available for personal services in the District of Columbia, printing and binding, and the procurement of mechanical equipment: *Provided further*, That a report of the amounts so allocated shall be made in the Budget for the fiscal year 1932] (*act July 3, 1930, vol. 46, p. 862*).

Annual appropriation, general fund:

Appropriated 1931, **$150,000**

Expenditures—1931, $100,000.

INTERSTATE COMMERCE COMMISSION

Interstate Commerce Commission—

For eleven commissioners at $12,000 each; secretary, $9,000, [in all, $141,000] *and* for all other authorized expenditures necessary in the execution of laws to regulate commerce, including one chief counsel, one director of finance, and one director of traffic at $10,000 each per annum, traveling expenses, and stenographic reporting services to be obtained on and after the approval of this act by the commission, in its discretion, through the civil service or by contract or renewal of existing contract, or otherwise, [$2,887,000] *$3,113,280*, of which amount not to exceed [$2,350,000] *$2,591,000* may be expended for personal services in the District of Columbia, exclusive of special counsel, for which the expenditure shall not exceed $50,000; not exceeding $3,000 for *purchase and*

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exchange of necessary books, reports, and periodicals; not exceeding $100 in the open market for the purchase of office furniture similar in class or kind to that listed in the general supply schedule; and not exceeding $139,000 for rent of buildings in the District of Columbia: *Provided*, That this appropriation shall not be available for rent of buildings in the District of Columbia if suitable space is provided by the Public Buildings Commission: [*Provided further*, That the amount of $2,250,000 named in the act making appropriations for this purpose for the fiscal year 1930 as the amount which may not be exceeded as expenditure for personal services in the District of Columbia is hereby increased to $2,287,675] (*U. S. C., title 49, secs. 1–19, 21–25; act Apr. 19, 1930, vol. 46, pp. 236–238*).

Estimate 1932, **$3,113,280** Appropriated 1931, [a] **$3,028,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—		Average—		Average—	
Clerical, administrative, and fiscal service—	No.	Salary	No.	Salary	No.	Salary
Grade 16, over $9,000	*12*	*$11,833*	*12*	*$11,833*	*11.8*	*$11,833*
Special executive officer (commissioner)	11	12,000	11	12,000	10.8	12,000
Special executive officer (director of bureau)	1	10,000	1	10,000	1	10,000
Grade 15, $8,000–$9,000; average, $8,500	*2*	*9,000*	*2*	*9,000*	*2*	*9,000*
Special executive officer (secretary)	1	9,000	1	9,000	1	9,000
Special executive officer (director of bureau)	1	9,000	1	9,000	1	9,000
Grade 13, $5,600–$6,400; average, $6,000	*8*	*5,100*	*8*	*6,100*	*8*	*6,100*
Executive officer—						
Chief of bureau	1	5,600	1	5,600	1	5,600
Special assistant director	1	6,400	1	6,400	1	6,400
Assistant director	5	6,080	5	6,080	5	6,080
Assistant director, chief of section	1	6,400	1	6,400	1	6,400
Grade 12, $4,600–$5,400; average, $5,000	*11*	*4,931*	*11*	*4,891*	*10.7*	*4,889*
Administrative officer—						
Chief of section	1	5,000	1	5,000	1	5,000
Assistant to director	1	5,000	1	5,000	1	5,000
Assistant secretary	1	5,200	1	5,200	1	5,200
Assistant chief of section	1	4,800	1	4,800	1	4,800
Chief clerk and personnel officer	1	5,200	1	5,200	1	5,200
Classification agent					0.7	4,800
Chief accountant and auditor	3	4,880	3	4,733	3	4,733
Senior clerk (member of board)	3	4,800	3	4,800	2	4,800
Grade 11, $3,800–$4,600, average, $4,200—						
Principal administrative officer (assistant chief of section)	1	4,400	1	4,400	1	4,100
Grade 10, $3,500–$4,100; average, $3,800	*8*	*3,763*	*8*	*3,738*	*6.8*	*3,692*
Junior administrative officer—						
Assistant to director	1	3,700	1	3,700	1	3,650
Assistant chief of bureau	2	3,900	2	3,900	1	3,950
Chief of section	1	3,800	1	3,800	1	3,800
Senior clerk	1	3,600	1	3,500	0.9	3,500
Senior examiner (member of board)	1	3,700	1	3,600	0.9	3,638
Senior accountant and auditor	2	3,750	2	3,750	2	3,650
Grade 9, $3,200–$3,800; average, $3,500	*20*	*3,465*	*20*	*3,445*	*19.2*	*3,420*
Senior administrative assistant—						
Express agent	1	3,800	1	3,800	1	3,700
Disbursing clerk	1	3,600	1	3,600	1	3,450
Chief of section	1	3,800	1	3,800	1	3,700
Member of board	1	3,500	1	3,500	1	3,500
Senior clerk	2	3,400	2	3,300	2	3,300
Accountant and auditor	14	3,414	14	3,400	13.2	3,387
Grade 8, $2,900–$3,500; average, $3,200	*27*	*3,168*	*27*	*3,148*	*25.6*	*3,112*
Administrative assistant—						
Assistant chief of section	1	3,100	1	3,100	1	3,050
Chief clerk	1	3,300	1	3,300	1	3,200
Assistant statistician	1	3,300	1	3,300	1	3,200
Purchasing agent	1	3,300	1	3,300	1	3,200
Associate transportation and rate auditor	13	3,181	13	3,162	11.6	3,149
Senior clerk	4	3,175	4	3,175	4	3,100
Associate accountant and auditor	6	3,083	6	3,033	6	3,017
Grade 7, $2,600–$3,200; average, $2,900	*66*	*2,906*	*66*	*2,906*	*67.5*	*2,800*
Junior administrative assistant—						
Private secretary	11	3,109	11	3,109	10.6	3,016
Assistant to secretary	1	3,200	1	3,200	1	3,100
Chief of section	2	3,200	2	3,200	2	3,100
Cashier	1	3,000	1	3,000	1	2,900
Chief clerk	1	2,800	1	2,800	1	2,800
Senior clerk	11	2,800	11	2,800	14.5	2,805
Senior transportation rate and traffic auditor	38	2,858	38	2,858	36.9	2,706
Junior administrative assistant (printing clerk)	1	2,800	1	2,800	.5	2,700
Grade 6, $2,300–$2,900; average, $2,600	*94*	*2,516*	*92*	*2,491*	*89.8*	*2,481*
Principal clerk—						
Law clerk	1	2,900	1	2,900	1	2,800
Printing clerk					0.5	2,600
Senior clerk	33	2,554	33	2,524	32.5	2,500
Transportation rate and traffic auditor	57	2,488	57	2,465	55.8	2,463
Principal clerk (proof reader)	1	2,400	1	2,400		
Grade 5, $2,000–$2,600; average, $2,300	*71*	*2,314*	*71*	*2,314*	*71.7*	*2,241*
Senior clerk (assistant chief of section)	1	2,600	1	2,600	1	2,500
Senior clerk	56	2,279	56	2,279	54.5	2,207
Senior clerk-stenographer	12	2,450	12	2,450	14.2	2,340
Senior transportation rate and traffic clerk	2	2,350	2	2,350	2	2,350
Grade 4, $1,800–$2,160; average, $1,980	*67*	*1,968*	*67*	*1,958*	*66.1*	*1,931*
Principal stenographer	1	2,040	1	2,040	1	1,980
Clerk-stenographer	15	2,037	15	2,032	13.5	1,978
Office draftsman	1	1,980	1	1,980	1	1,980
Clerk	50	1,945	50	1,933	50.6	1,917

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Interstate Commerce Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 3, $1,620–$1,980; average, $1,800	*107*	*$1,784*	*107*	*$1,764*	*104.2*	*$1,732*
Head typist	4	1,815	4	1,815	4	1,815
Senior stenographer	64	1,791	64	1,766	65.1	1,755
Assistant clerk	39	1,768	39	1,754	35.1	1,680
Grade 2, $1,440–$1,800; average, $1,620	*113*	*1,563*	*113*	*1,533*	*108.8*	*1,523*
Junior clerk	25	1,562	25	1,550	21.5	1,503
Junior stenographer	30	1,542	30	1,482	32.9	1,492
Junior clerk-typist	48	1,567	48	1,542	44.6	1,554
Chief telephone operator	1	1,680	1	1,680	0.9	1,620
Junior operator, office devices	9	1,596	9	1,586	8.9	1,530
Grade 1, $1,260–$1,620; average, $1,440	*14*	*1,364*	*14*	*1,359*	*14.5*	*1,353*
Underclerk	4	1,320	4	1,320	2.6	1,385
Junior typist	5	1,346	5	1,332	5.8	1,314
Underoperator, office devices	2	1,380	2	1,380	2.9	1,353
Junior telephone operator	3	1,440	3	1,440	3.2	1,397
Professional service—						
Grade 9, $9,000 and over	2	10,000	2	10,000	2	10,000
Special attorney (chief counsel)	1	10,000	1	10,000	1	10,000
Special attorney (director of bureau)	1	10,000	1	10,000	1	10,000
Grade 8, $8,000–$9,000; average, $8,500	*2*	*9,000*	*2*	*9,000*	*2*	*9,000*
Special examiner (chief examiner)	1	9,000	1	9,000	1	9,000
Special examiner (director of bureau)	1	9,000	1	9,000	1	9,000
Grade 7, $6,500–$7,500; average, $7,000	*13*	*6,953*	*13*	*6,923*	*12.3*	*960*
Head attorney—						
Assistant chief counsel	1	7,000	1	7,000	1	6,854
Director of bureau	1	6,500	1	6,500	1	7,000
Assistant director of bureau	1	7,500	1	7,500	1	7,500
Assistant chief examiner	1	7,500	1	7,500	1	7,500
Head attorney	1	6,500	1	6,500		
Head examiner	8	6,924	8	6,875	8.3	6,837
Grade 6, $5,600–$6,400; average, $6,000	*37*	*5,868*	*36*	*5,772*	*33*	*5,777*
Principal attorney (junior assistant chief counsel)	1	5,800	1	5,800	1	5,800
Principal economic analyst	1	5,600	1	5,600	1	5,600
Principal engineer (assistant director)	1	6,400	1	6,400	1	6,400
Principal attorney (assistant director)	1	5,600	1	5,600	0.6	5,600
Principal attorney (assistant to director)	1	5,600	1	5,600	0.3	5,600
Principal attorney	2	5,600	1	5,600	1	5,600
Special examiner					0.6	5,600
Principal examiner (chief of section)	2	5,600	2	5,600	0.1	5,600
Principal examiner	28	5,918	28	5,786	27.4	5,785
Grade 5, $4,600–$5,400; average, $5,000	*46*	*4,926*	*45*	*4,902*	*47*	*4,883*
Senior economic analyst	2	5,300	2	5,300	2	5,200
Senior attorney (assistant director)					0.4	5,200
Senior attorney (special examiner)					1.3	5,200
Senior attorney	4	4,900	3	5,000	3	4,869
Senior engineer examiner	4	5,050	4	5,050	4	5,000
Senior examiner	36	4,892	36	4,856	36.3	4,811
Grade 4, $3,800–$4,600; average, $4,200	*22*	*4,032*	*21*	*3,990*	*19.9*	*3,931*
Economic analyst	2	4,200	2	4,200	2	3,900
Attorney	3	3,933	2	4,000	2	4,008
Economic analyst (explosives agent)	1	4,200	1	4,200	1	3,900
Examiner	16	4,019	16	3,950	14.9	3,941
Grade 3, $3,200–$3,800; average, $3,500	*60*	*3,363*	*59*	*3,305*	*56.5*	*3,285*
Associate attorney (chief of section)	1	3,800	1	3,800	1	3,700
Associate attorney (assistant to chief examiner)	1	3,500	1	3,500	1	3,350
Associate attorney	2	3,200	1	3,200	0.9	3,324
Associate examiner	54	3,356	54	3,289	50.6	3,274
Associate engineer	2	3,450	2	3,450	3	3,317
Grade 2, $2,600–$3,200; average, $2,900	*16*	*2,820*	*16*	*2,800*	*17.2*	*2,756*
Assistant attorney	1	2,600	1	2,600		
Assistant examiner	12	2,802	12	2,775	14.2	2,725
Assistant librarian	1	3,200	1	3,200	1	3,100
Assistant engineer	2	2,850	2	2,850	2	2,850
Grade 1, $2,000–$2,600; average, $2,300	*4*	*2,150*	*4*	*2,100*	*2.8*	*2,101*
Junior librarian	1	2,400	1	2,400	1	2,300
Junior examiner	3	2,067	3	2,000	1.8	2,000
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	1	2,600	1	2,600	1	2,500
Grade 2, $1,260–$1,560; average, $1,440—						
Minor library assistant	1	1,260	1	1,260	0.3	1,260
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,080—						
Senior mechanic	1	2,200	1	2,200	1	2,200
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,860	1	1,860
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant foreman of laborers	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350	*2*	*1,350*	*2*	*1,350*	*2*	*1,350*
Minor mechanic	1	1,380	1	1,380	1	1,380
Senior laborer	1	1,320	1	1,320	1	1,320
Grade 2, $1,080–$1,380; average, $1,230	*36*	*1,150*	*36*	*1,130*	*30.9*	*1,152*
Junior laborer	5	1,188	5	1,188	4.7	1,190
Minor domestic attendant	1	1,260	1	1,260	1	1,260
Assistant messenger	30	1,140	30	1,116	25.2	1,145
Grade 1, $600–$840; average, $720—						
Junior messenger	28	612	28	602	28.5	626
Total average number of employees	892		888		866.1	
Total personal services, departmental		2,545,700		2,506,660		2,424,750
Increase over prior fiscal year—	1932	1931				
Increase in force	$17,200	$58,030				
Increase in salaries	21,840	23,880				
Total increase	39,040	81,910				

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Interstate Commerce Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Special agent	2	$4,740				
Salary range, $3,800–$4,600; average, $4,200—	*24*	*4,525*	*24*	*$4,525*	*23*	*$4,329*
Special agent	8	4,425	8	4,425	7.8	4,221
Service agent	16	4,575	16	4,575	15.2	4,400
Salary range, $3,200–$3,800; average, $3,500—						
Special agent	2	3,400	2	3,400	2	3,400
Salary range, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,100	1	2,000	1	2,000
Salary range, $1,620–$1,980; average, $1,800—						
Senior clerk (stenographer)	3	1,680	3	1,620	3	1,620
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	4	1,515	4	1,455	1.4	1,460
Salary range, $1,260–$1,620; average, $1,440—						
Junior typist					0.7	1,297
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,080	1	1,080	0.6	1,080
Total average number of employees	37		35		31.7	
Total personal services, field		139,160		129,160		116,888
Increase over prior fiscal year—	1932	1931				
Increase in force	$9,460	$7,872				
Increase in salaries and wages	540	4,400				
Total increase	10,000	12,272				
0150 Special services						1,472
01 Total personal services		2,684,860		2,635,820		2,404,377
02 Supplies and materials		32,891		32,891		36,295
05 Communication service		6,302		6,302		6,545
Travel expenses:						
06 except 0630 and 0640 Transportation of persons		48,265		40,690		45,799
0630 and 0640 Per diem and subsistence of persons		68,333		57,948		65,514
06 Total travel expenses		116,598		98,638		111,313
07 Transportation of things (service)		81		81		153
08 Stenographic, typewriting, and photographic work		100,456		100,456		92,164
11 Rents		146,638		7,638		146,689
12 Repairs and alterations		1,779		1,779		1,854
13 Special and miscellaneous current expenses		587		587		499
30 Equipment		23,088		23,088		30,884
Grand total		3,113,280		2,907,280		2,830,773
Add amount transferred to "Director of Public Buildings and Public Parks of the National Capital"				139,000		
Unobligated balance						56,227
Reserve				10,000		
Total estimate or appropriation		3,113,280		3,056,280		2,887,000

Regulating commerce: To enable the Interstate Commerce Commission to enforce compliance with section 20 and other sections of the act to regulate commerce as amended by the act approved June 29, 1906 (U. S. C., title 49, sec. 20), and as amended by the transportation act, 1920 (U. S. C., title 49, sec. 20), including the employment of necessary special accounting agents or examiners, and traveling expenses [$1,494,445] *$1,507,000*, of which amount not to exceed [$250,000] *$255,000*, may be expended for personal services in the District of Columbia (*U. S. C., title 49, sec. 20; act Apr. 19, 1930, vol. 46, p. 238*).

Estimate 1932, **$1,507,000** Appropriated 1931, [a]**$1,494,445**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Professional service—						
Grade 4, $3,800–$4,600; average, $4,200—						
Engineers	2	$4,200	2	$4,200		
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500—						
Executive accountant and auditor (director of bureau)	1	9,000	1	9,000	1	$9,000
Grade 13, $5,600–$6,400; average, $6,000—	*5*	*6,160*	*5*	*6,160*	*5*	*6,160*
Chief accountant and auditor—						
Assistant director of bureau	3	6,133	3	6,133	3	6,133
Chief of section	1	6,400	1	6,400	1	6,400
Field supervisor of accounts	1	6,000	1	6,000	1	6,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Interstate Commerce Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 12, $4,600–$5,400; average, $5,000—						
Assistant chief accountant and auditor (examiner)	15	$4,978	15	$4,934	14.4	$4,821
Grade 11, $3,800–$4,600; average, $4,200—						
Accountant and auditor (examiner)	6	4,150	6	4,000	4	3,869
Grade 10, $3,500–$4,100; average, $3,800—						
Senior accountant and auditor (examiner)	6	3,783	6	3,783	1.4	3,899
Grade 9, $3,200–$3,800; average, $3,500—						
Accountant and auditor (examiner)	6	3,484	6	3,467	3	3,415
Grade 8, $2,900–$3,500; average, $3,200—						
Associate accountant and auditor (examiner)	3	3,167	3	3,100	2.4	3,022
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant accountant and auditor (examiner)	4	2,800	4	2,800		
Grade 6, $2,300–$2,900; average, $2,600—	*4*	*2,575*	*4*	*2,525*	*3*	*2,433*
Principal accounting and auditing assistant (examiner)	2	2,575	2	2,500	1	2,600
Principal clerk	2	2,575	2	2,550	2	2,350
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,300	2	2,300	1.8	2,059
Grade 4, $1,800–$2,160; average, $1,980—						
Principal stenographer	2	1,980	1	2,100	1.5	1,903
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	6	1,770	6	1,770	5	1,756
Grade 2, $1,440–$1,800; average, $1,620—	*5*	*1,616*	*5*	*1,596*	*4.6*	*1,502*
Junior clerk	2	1,680	2	1,680	0.7	1,680
Senior typist	3	1,573	3	1,540	3.9	1,481
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,380				
Custodial service—						
Grade 1, $600–$840; average, $720—						
Junior messenger			1	720	0.9	618
Total average number of employees	68		67		48	
Total personal services, departmental		250,400		245,720		177,801
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,520	$66,739				
Increase in salaries	2,160	1,180				
Total increase	4,680	67,919				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Assistant chief accountant and auditor	16	5,063	16	5,063	15.2	4,866
Salary range, $3,800–$4,600; average, $4,200—						
Accountant and auditor	10	4,100	10	4,100	4.5	3,959
Salary range, $3,500–$4,100; average, $3,800—						
Senior accountant and auditor	14	3,829	14	3,829	20.9	3,644
Salary range, $3,200–$3,800; average, $3,500—						
Accountant and auditor	38	3,376	38	3,376	32.6	3,306
Salary range, $2,900–$3,500; average, $3,200—						
Associate accountant and auditor	79	3,013	79	3,008	59.4	3,005
Salary range, $2,600–$3,200; average, $2,900—						
Assistant accountant and auditor	62	2,725	62	2,725	55.4	2,719
Salary range, $2,300–$2,900; average, $2,600—	*42*	*2,479*	*42*	*2,479*	*35.6*	*2,467*
Principal accounting and auditing assistant	40	2,470	40	2,470	34.3	2,458
Senior clerk	2	2,650	2	2,650	1.3	2,718
Salary range, $2,000–$2,600; average, $2,300—						
Senior clerk	14	2,257	14	2,257	8.5	2,254
Salary range, $1,800–$2,160; average, $1,980—						
Principal stenographer	2	2,010	2	2,010	1.7	1,920
Salary range, $1,620–$1,980; average, $1,800—						
Senior stenographer	19	1,746	19	1,746	19.4	1,687
Salary range, $1,440–$1,800; average, $1,620—						
Junior stenographer	10	1,542	10	1,542	5.1	1,477
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	7	1,410	2	1,320	2	1,260
Salary range, $600–$840; average, $720—						
Junior messenger			7	660	4.6	622
Total average number of employees	313		315		264.9	
Total personal services, field		909,110		906,080		760,522
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,610	$137,758				
Increase in salaries	420	8,200				
Total increase	3,030	145,958				
0150 Special service						325
01 Total personal services		1,159,510		1,151,800		938,648
02 Supplies and materials		3,100		3,100		2,800
05 Communication service		1,900		1,900		3,176
Travel expenses:						
06 except 0630 and 0640 Transportation of persons		44,704		44,173		56,996
0630 and 0640 Per diem and subsistence of persons		280,091		275,157		384,452
06 Total travel expenses		324,795		319,330		441,448

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Interstate Commerce Commission—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
07 Transportation of things (service)	$1,000	$1,000	$1,389
10 Light, power, water, and electricity	100	100	53
11 Rents	13,720	13,720	13,620
12 Repairs and alterations	100	100	386
13 Special and miscellaneous current expenses	175	175	139
30 Equipment	2,600	2,600	5,968
Grand total	1,507,000	1,493,825	1,407,627
Unobligated balance			198
Reserve		10,000	
Total estimate or appropriation	1,507,000	1,503,825	1,407,825

Safety of employees: To enable the Interstate Commerce Commission to keep informed regarding and to enforce compliance with acts to promote the safety of employees and travelers upon railroads; the act requiring common carriers to make reports of accidents and authorizing investigations thereof; and to enable the Interstate Commerce Commission to investigate and test appliances intended to promote the safety of railway operation, as authorized by the joint resolution approved June 30, 1906 (U. S. C., title 45, sec. 35), and the provision of the sundry civil act approved May 27, 1908 (U. S. C., title 45, secs. 36, 37), to investigate, test experimentally, and report on the use and need of any appliances or systems intended to promote the safety of railway operation, inspectors, and for traveling expenses [$532,860] *$539,460*, of which amount not to exceed [$85.000] *$95,000* may be expended for personal services in the District of Columbia (*U. S. C., title 45, secs. 1–16, 35–43, 61–64; act Apr. 19, 1930, vol. 46, p. 238*).

Estimate 1932, **$539,460** Appropriated 1931, [a] **$532,860**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary
Professional service—						
Grade 5, $4,600–$5,400; average, $5,000—	*4*	*$5,000*	*4*	*$5,000*	*4*	*$4,900*
Engineer	1	5,200	1	5,200	1	5,000
Attorney	3	4,934	3	4,934	3	4,867
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	1	3,800	1	3,800	1	3,700
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	1	3,000	1	3,000	1	2,900
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (director of bureau)	1	7,500	1	7,500		
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (chief inspector)					1	6,400
Senior administrative officer (assistant chief inspector)	2	6,000	2	6,000		
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer—						
Assistant chief inspector					2	5,200
Chief of section	2	4,600	2	4,600		
Grade 11, $3,800–$4,600; average, $4,200—						
Principal administrative officer (chief of section)	1	4,200	1	4,000	2	4,000
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief of section)					1	3,600
Grade 6, $2,300–$2,900; average, $2,600—						
Senior clerk	2	2,550	2	2,500	2	2,450
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,500	1	2,500	1	2,400
Grade 4, $1,800–$2,160; average, $1,980—	*5*	*1,980*	*5*	*1,980*	*5*	*1,932*
Clerk-stenographer	1	2,100	1	2,100	1	2,040
Clerk	4	1,950	4	1,950	4	1,905
Grade 3, $1,620–$1,980; average, $1,800—	*6*	*1,770*	*6*	*1,710*	*5.2*	*1,705*
Senior stenographer	1	1,800	1	1,800	1	1,800
Assistant clerk	5	1,764	5	1,692	4.2	1,683
Grade 2, $1,440–$1,800; average, $1,620—	*2*	*1,530*	*2*	*1,530*	*2*	*1,532*
Senior typist	1	1,440	1	1,440	1	1,444
Junior clerk	1	1,620	1	1,620	1	1,620
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,080	1	1,080	0.3	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger					0.7	685
Total average number of employees	29		29		28.2	
Total personal services, departmental		92,360		91,700		84,381
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$2,700				
Increase in salaries	$660	4,705				
Total increase	660	7,405				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Interstate Commerce Commission—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary
Inspectors, at $3,800					68.9	$3,800
Inspectors, at $4,000	69	$4,060	69	$4,000		
Total average number of employees	69		69		68.9	
Total personal services, field		280,140		276,000		261,905
Increase over prior fiscal year—	1932	1931				
Increase in force	----	295				
Increase in salaries	$4,140	$13,800				
Total increase	4,140	14,095				
01 Total personal services		372,500		367,700		346,200
02 Supplies and materials		1,600		1,600		1,190
05 Communicatiion service		1,000		1,000		720
Travel expenses:						
06 except 0630 and 0640 Transportation of persons		57,231		53,598		58,687
0630 and 0640 Per diem and subsistence of persons		104,779		98,112		108,143
06 Total travel expenses		162,010		151,710		166,830
07 Transportation of things (service)		150		150		5
08 Stenographic, typewriting, and photographic service		1,200		1,200		240
11 Rents						8
12 Repairs and alterations		200		200		97
13 Special and miscellaneous current expenses		100		100		446
30 Equipment		700		700		1,926
Grand total		539,460		524,360		517,662
Unobligated balance						7,338
Reserve				10,000		
Total estimate or appropriation		539,460		534,360		525,000

Signal safety systems: For all authorized expenditures under section 26 of the act to regulate commerce as amended by the transportation act, 1920 (U. S. C., title 49, sec. 26), with respect to the provision thereof under which carriers by railroad subject to the act may be required to install automatic train-stop or train-control devices which comply with specifications and requirements prescribed by the commission, including investigations and tests pertaining to block-signal and train-control systems, as authorized by the joint resolution approved June 30, 1906 (U. S. C., title 45, sec. 35), and including the employment of the necessary engineers, and for traveling expenses, [$48,000,] *$48,380*, of which amount not to exceed $35,000 may be expended for personal services in the District of Columbia (*U. S. C., title 45, sec. 35; title 49, sec. 26; act Apr. 19, 1930, vol. 45, p. 238*).

Estimate 1932, **$48,380** Appropriated 1931, [a] **$48,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average* No.	*Average* Salary	*Average* No.	*Average* Salary	*Average* No.	*Average* Salary
Professional service—						
Grade 5, $4,600–$5,400; average, $5,000—						
Engineer	1	$4,800	1	$4,800	1	$4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Principal engineer	4	4,050	4	4,050	4	4,000
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	2	3,410	2	3,350	2	3,350
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—	*2*	*1,800*	*2*	*1,800*	*2*	*1,770*
Senior stenographer	1	1,920	1	1,920	1	1,860
Assistant clerk	1	1,680	1	1,680	1	1,680
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk					0.6	1,380
Total average number of employees	9		9		9.6	
01 Total personal services, departmental		31,420		31,300		31,902
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	----	$862				
Increase in salaries	$120	260				
Total increase	120	----				
Total net decrease		602				
02 Supplies and materials		325		325		98
05 Communication service		50		50		22

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Interstate Commerce Commission—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Travel expenses:			
	06 except 0630 and 0640 Transportation of persons	$8,283	$5,595	$4,386
	0630 and 0640 Per diem and subsistence of persons	7,127	4,815	3,708
06	Total travel expenses	15,410	10,410	8,094
07	Transportation of things (service)	25	25	
08	Stenographic, typewriting, and photographic service	100	100	
12	Repairs and alterations	150	150	
13	Special and miscellaneous current expenses	100	100	
30	Equipment	800	800	147
	Grand total	48,380	43,260	40,263
	Unobligated balance			7,737
	Reserve		5,000	
	Total estimate or appropriation	48,380	48,260	48,000

Locomotive inspection: For all authorized expenditures under the provisions of the act of February 17, 1911, "To promote the safety of employees and travelers upon railroads by compelling common carriers engaged in interstate commerce to equip their locomotives with safe and suitable boilers and appurtenances thereto" (U. S. C., title 45, sec. 22), as amended by the act of March 4, 1915, extending "the same powers and duties with respect to all parts and appurtenances of the locomotive and tender" (U. S. C., title 45, sec. 30), and amendment of June 7, 1924 (U. S. C., title 45, sec. 27), providing for the appointment from time to time by the Interstate Commerce Commission of not more than fifteen inspectors in addition to the number authorized in the first paragraph of section 4 of the act of 1911 (U. S. C., title 45, sec. 26), *and the amendment of June 27, 1930 (46 Stat., pp. 822, 823)*, including such legal, technical, stenographic, and clerical help as the business of the offices of the chief inspector and his two assistants may require, and for traveling expenses, [$504,345] *$508,885*, of which amount not to exceed [$72,500] *$80,000* may be expended for personal services in the District of Columbia (*U. S. C., title 45, secs. 22–34; acts June 27, 1930, vol. 46, pp. 822, 823; Apr. 19, 1930, vol. 46, pp. 238, 239*).

Estimate 1932, **$508,885** Appropriated 1931, [a] **$504,345**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:	*Average—*		*Average—*		*Average—*	
	Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Grade 5, $4,600–$5,400; average, $5,000	*2*	*$4,900*	*2*	*$4,900*	*1.8*	*$4,758*
	Attorney	1	4,800	1	4,800	0.8	4,683
	Engineer	1	5,000	1	5,000	1	5,000
	Grade 3, $3,200–$3,800; average, $3,500—						
	Associate engineer	1	3,700	1	3,700	1	3,600
	Grade 2, $2,600–$3,200; average, $2,900—						
	Assistant engineer	1	3,100	1	3,100	1	3,000
	Clerical, administrative, and fiscal service—						
	Grade 14, $6,500–$7,500; average, $7,000—						
	Executive officer (chief inspector)	1	7,500	1	7,500	0.01	7,500
	Grade 13, $5,600–$6,400; average, $6,000	*2*	*6,000*	*2*	*6,000*	*1.01*	*6,000*
	Senior administrative officer (chief inspector)					0.99	6,000
	Senior administrative officer (assistant chief inspector)	2	6,000	2	6,000	0.02	6,000
	Grade 12, $4,600–$5,400; average, $5,000—						
	Administrative officer (assistant chief inspector)					1.98	5,000
	Grade 7, $2,600–$3,200; average, $2,900—						
	Junior administrative assistant (chief clerk)	1	3,200	1	3,200	1	3,100
	Grade 5, $2,000–$2,600; average, $2,300—						
	Senior clerk	3	2,300	3	2,300	3	2,267
	Grade 4, $1,800–$2,160; average, $1,980—						
	Clerk	2	1,935	2	1,935	2	1,935
	Grade 3, $1,620–$1,980; average, $1,800	*7*	*1,763*	*7*	*1,763*	*5.9*	*1,747*
	Assistant clerk	6	1,747	6	1,747	4.9	1,722
	Senior stenographer	1	1,860	1	1,860	1	1,860
	Grade 2, $1,440–$1,800; average, $1,620—						
	Junior clerk	5	1,609	5	1,585	5.1	1,551
	Grade 1, $1,260–$1,620; average, $1,440—						
	Underclerk	1	1,380	1	1,380	0.8	1,316

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Interstate Commerce Commission—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental—Continued.						
	Custodial service—	*Average—*		*Average—*		*Average—*	
	Grade 2, $1,080–$1,380; average, $1,230—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Assistant messenger	1	$1,200	1	$1,200	1	$1,163
	Grade 1, $600–$840; average, $720—						
	Junior messenger	2	720	2	720	1.9	668
	Total average number of employees	29		29		27.5	
	Total personal services, departmental		74,478		74,358		66,660
	Increase over prior fiscal year—	1932	1931				
	Increase in force	----	$3,678				
	Increase in salaries	$120	4,020				
	Total increase	120	7,698				
	Personal services, field:						
	District inspectors (statutory)	65	4,060	65	4,000	64.9	3,802
	Total average number of employees	65		65		64.9	
	Total personal services, field		263,900		260,000		246,678
	Increase over prior fiscal year—	1932	1931				
	Increase in force	----	$452				
	Increase in salaries	$3,900	12,870				
	Total increase	3,900	13,322				
	0140 Allowance		36,000		36,000		35,880
01	Total personal services		374,378		370,358		349,218
02	Supplies and materials		725		725		628
05	Communication service		555		555		331
	Travel expenses:						
	06 except 0630 and 0640 Transportation of persons		42,256		39,050		42,086
	0630 and 0640 Per diem and subsistence of persons		89,543		82,749		89,502
06	Total travel expenses		131,799		121,799		131,588
07	Transporation of things (service)		5		5		8
08	Stenographic, typewriting, and photographic work		350		350		135
12	Repairs and alterations		25		25		25
13	Special and miscellaneous current expenses		10		10		7
30	Equipment		1,038		1,038		543
	Grand total		508,885		494,865		482,483
	Unobligated balance						7,517
	Reserve				10,000		
	Total estimate or appropriation		508,885		504,865		490,000

Valuation of property of carriers: To enable the Interstate Commerce Commission to carry out the objects of the act entitled "An act to amend an act entitled 'An act to regulate commerce,' approved February 4, 1887, and all acts amendatory thereof," by providing for a valuation of the several classes of property of carriers subject thereto and securing information concerning their stocks, bonds, and other securities, approved March 1, 1913 (U. S. C., title 49, sec. 19a), including one director of valuation at $10,000 per annum, one supervisor of land appraisals, one supervising engineer, one supervisor of accounts, and one principal valuation examiner, at $9,000 each per annum, and traveling expenses, [$3,547,313] *$3,583,588*: *Provided*, That this appropriation shall not be available for rent of buildings in the District of Columbia if suitable space is provided by the Public Buildings Commission (*U. S. C., title 49, sec. 19a; act Apr. 19, 1930, vol. 46, p. 239*).

Estimate 1932, **$3,583,588** Appropriated 1931, [a] **$3,547,313**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:	*Average—*		*Average—*		*Average—*	
	Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Grade 8, $8,000–$9,000; average, $8,500	*4*	*$9,000*	*4*	*$9,000*	*3.9*	*$9,000*
	Special scientist	2	9,000	2	9,000	2	9,000
	Special attorney (solicitor)	1	9,000	1	9,000	0.9	9,000
	Special examiner (chief examiner)	1	9,000	1	9,000	1	9,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Interstate Commerce Commission—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—		Average—		Average—	
Professional service—Continued.	No.	Salary	No.	Salary	No.	Salary
Grade 7, $6,500–$7,500; average, $7,000	*2*	*$7,000*	*2*	*$7,000*	*1.4*	*$7,291*
Head attorney (assistant solicitor)	1	7,500	1	7,500	1	7,500
Head engineer (assistant supervising engineer)	1	6,500	1	6,500	0.4	6,500
Grade 6, $5,600–$6,400; average, $6,000	*36*	*5,894*	*36*	*5,866*	*26.3*	*5,977*
Principal attorney	11	5,809	11	5,745	5.3	5,933
Principal engineer	7	5,942	7	5,942	6.6	5,980
Principal examiner	17	5,892	17	5,906	13.4	5,991
Principal land appraiser	1	6,000	1	6,000	1	5,983
Grade 5, $4,600–$5,400; average, $5,000	*52*	*4,845*	*52*	*4,831*	*37.2*	*4,865*
Senior attorney	12	4,787	12	4,783	5.7	4,847
Senior engineer	23	4,908	23	4,905	22.6	4,879
Senior examiner	13	4,812	13	4,785	8.7	4,856
Senior land appraiser	4	4,700	4	4,700	0.2	5,000
Grade 4, $3,800–$4,600; average, $4,200	*35*	*3,941*	*35*	*3,874*	*11.5*	*3,864*
Attorney	7	3,943	7	3,829	1	3,800
Engineer	21	3,959	21	3,905	9.4	3,868
Examiner	4	3,900	4	3,800	0.8	3,800
Land appraiser	3	3,867	3	3,867	0.3	3,800
Grade 3, $3,200–$3,800; average, $3,500	*79*	*3,405*	*79*	*3,395*	*66.5*	*3,394*
Associate attorney	9	3,315	9	3,333	5.6	3,329
Associate engineer	*61	3,416	61	3,413	55.3	3,390
Associate examiner	5	3,380	5	3,300	5.6	3,423
Associate land appraiser	4	3,262	4	3,375		
Grade 2, $2,600–$3,200; average, $2,900	*70*	*2,744*	*70*	*2,761*	*43.4*	*2,814*
Assistant attorney	7	2,728	7	2,800	3.3	2,800
Assistant engineer	56	2,747	56	2,759	36.7	2,814
Assistant examiner	4	2,750	4	2,700	1.4	2,822
Assistant land appraiser	3	2,716	3	2,800	2	2,846
Grade 1, $2,000–$2,600; average, $2,300	*164*	*2,055*	*76*	*2,020*	*39.1*	*2,023*
Junior engineer	157	2,055	76	2,020	39.1	2,023
Junior attorney	7	2,055				
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering aid	3	2,800	3	2,866	2.8	2,744
Grade 6, $2,000–$2,600; average, $2,300	*9*	*2,206*	*9*	*2,224*	*8*	*2,185*
Senior engineering aid	5	2,272	5	2,303	4.6	2,237
Senior land appraiser's aid					.5	2,011
Senior clerk	2	2,200	2	2,200	2	2,192
Senior engineering draftsman	2	2,050	2	2,050	.9	2,057
Grade 5, $1,800–$2,160; average, $1,980	*28*	*1,841*	*14*	*1,881*	*21.5*	*1,835*
Engineering aid	28	1,841	14	1,881	20.4	1,827
Engineering draftsman					1.1	2,000
Grade 3, $1,440–$1,800; average, $1,620			*8*	*1,455*	*2.4*	*1,440*
Instrumentman			1	1,560		
Rodman and chainman			7	1,440	2.4	1,440
Clerical, administrative, and fiscal service—						
Grade 16, over $9,000—						
Special executive officer (director)	1	10,000	1	10,000	1	10,000
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (supervisor of accounts)	1	9,000	1	9,000	1	9,000
Grade 13, $5,600–$6,400; average, $6,000	*4*	*5,950*	*4*	*6,000*	*4*	*6,000*
Executive officer (assistant supervisor of accounts)	2	6,200	2	6,200	2	6,200
Chief accountant and auditor	2	5,701	2	5,800	2	5,800
Grade 12, $4,600–$5,400; average, $5,000	*9*	*4,911*	*9*	*4,889*	*9*	*4,885*
Head accountant and auditor	8	4,900	8	4,875	8	4,872
Head administrative officer (senior clerk)	1	5,000	1	5,000	1	4,992
Grade 11, $3,800–$4,600; average, $4,200—						
Principal accountants and auditors	5	3,960	5	3,880	0.5	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrator (assistant to director)	1	3,700	1	3,700	1	3,692
Grade 9, $3,200–$3,800; average, $3,500	*15*	*3,494*	*15*	*3,487*	*15.5*	*3,456*
Accountant and auditor	11	3,464	11	3,455	11.5	3,401
Senior administrative assistant	4	3,575	4	3,575	4	3,547
Grade 8, $2,900–$3,500; average, $3,200—						
Associate accountant and auditor	5	3,180	5	3,180	6.1	3,091
Grade 7, $2,600–$3,200; average, $2,900	*13*	*2,825*	*13*	*2,846*	*13.7*	*2,789*
Assistant accountant and auditor	11	2,801	11	2,827	11.7	2,762
Administrative assistant	2	2,950	2	2,950	2	2,898
Grade 6, $2,300–$2,900; average, $2,600	*10*	*2,510*	*10*	*2,470*	*7.9*	*2,464*
Principal accounting and auditing assistant (accountant)	9	2,466	9	2,422	5.1	2,427
Senior clerk	1	2,900	1	2,900	2.8	2,478
Grade 5, $2,000–$2,600; average, $2,300	*17*	*2,220*	*17*	*2,205*	*15.4*	*2,123*
Senior accounting and auditing assistant					4.3	2,120
Senior clerk	17	2,220	17	2,205	11.1	2,124
Grade 4, $1,800–$2,160; average, $1,980	*28*	*1,934*	*28*	*1,929*	*21.6*	*1,924*
Clerk-stenographer	13	1,929	13	1,887	6.4	1,941
Clerk	11	1,948	11	1,975	11.2	1,912
Clerk, office devices	4	1,908	4	1,935	4	1,930
Grade 3, $1,620–$1,980; average, $1,800	*75*	*1,735*	*75*	*1,693*	*38*	*1,744*
Assistant clerk	26	1,744	26	1,696	11.9	1,727
Assistant clerk-stenographer	23	1,744	23	1,695	5.1	1,789
Senior stenographer	2	1,740	2	1,740	10	1,753
Assistant clerk, office devices	24	1,716	24	1,685	11	1,733
Grade 2, $1,440–$1,800; average, $1,620	*77*	*1,564*	*76*	*1,526*	*62.2*	*1,520*
Junior stenographer	17	1,548	17	1,503	10.1	1,470
Junior clerk, office devices	6	1,505	6	1,510	15.2	1,481
Junior clerk	8	1,565	7	1,491	4.2	1,563
Senior typist	46	1,571	46	1,542	32.7	1,545

Interstate Commerce Commission—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—		Average—		Average—	
Clerical, administrative, and fiscal service—Continued.	No.	Salary	No.	Salary	No.	Salary
Grade 1, $1,260–$1,620; average, $1,440	*5*	*$1,440*	*5*	*$1,380*	*4.2*	*$1,390*
Underclerk	1	1,300	1	1,380	2.3	1,406
Underoperator, office devices	4	1,455	4	1,380	1.9	1,371
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230	*10*	*1,242*	*7*	*1,183*	*5*	*1,220*
Assistant messenger	8	1,260	5	1,188	3	1,253
Junior laborer	2	1,170	2	1,170	2	1,170
Grade 1, $600–$840; average, $720—						
Junior messenger	12	643	12	670	10.5	644
Total average number of employees	770		672		480.6	
Total personal services, departmental		2,137,695		1,928,274		1,399,245
Increase over prior fiscal year—	1932	1931				
Increase in force	$185,421	$517,849				
Increase in salaries	24,000	11,180				
Total increase	209,421	529,029				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal engineer	1	5,600	1	5,600		
Salary range, $4,600–$5,400; average, $5,000	*12*	*4,921*	*12*	*4,949*	*13.2*	*4,919*
Senior engineer	3	4,850	3	5,067	2.4	4,995
Senior land appraiser (traveling field instructor)	1	5,400	1	5,400	1	5,192
Senior land appraiser	8	4,887	8	4,849	9.8	4,858
Salary range, $3,800–$4,600; average, $4,200	*45*	*4,006*	*45*	*3,991*	*28.1*	*4,095*
Engineer	6	3,900	6	3,933	2	4,183
Principal accountant and auditor	4	3,800	4	3,800		
Land appraiser	35	4,042	35	4,018	26.1	4,086
Salary range, $3,200–$3,800; average, $3,500	*68*	*3,382*	*68*	*3,344*	*45.1*	*3,378*
Accountant and auditor	16	3,462	16	3,462	15.9	3,430
Associate engineer	18	3,477	18	3,438	14	3,422
Associate land appraiser	34	3,294	34	3,238	15.2	3,281
Salary range, $2,900–$3,500; average, $3,200—						
Associate accountant and auditor	8	3,029	8	2,925	7.5	2,916
Salary range, $2,600–$3,200; average, $2,900	*117*	*2,733*	*117*	*2,729*	*97.1*	*2,719*
Assistant accountant and auditor	36	2,732	36	2,742	34.8	2,738
Assistant engineer	39	2,812	39	2,826	45	2,741
Assistant land appraiser	42	2,658	42	2,626	17.3	2,621
Salary range, $2,300–$2,900; average, $2,600—						
Principal accounting and auditing assistant	15	2,426	15	2,420	16.5	2,404
Salary range, $2,000–$2,600; average, $2,300	*21*	*2,067*	*13*	*2,038*	*8.7*	*2,086*
Junior engineer	2	2,200	2	2,200	2.2	2,170
Senior land appraisal aide	19	2,052	11	2,009	6.5	2,043
Salary range, $1,800–$2,160; average, $1,980	*2*	*1,920*	*9*	*1,827*	*2.7*	*1,886*
Engineering aide			9	1,827	0.6	1,920
Clerk-stenographer	2	1,920			2.1	1,880
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	11	1,642	11	1,642	4.1	1,626
Salary range, $1,440–$1,800; average, $1,620	*17*	*1,496*	*4*	*1,471*	*5.2*	*1,487*
Junior clerk	8	1,560	4	1,470	5.2	1,487
Junior clerk-stenographer	3	1,440				
Junior clerk-typist	6	1,440				
Salary range, $1,200–$1,500; average, $1,350	*6*	*1,260*			*2.4*	*1,245*
Rodman and chainman					1.5	1,200
Underclerk-typist	6	1,260			0.9	1,260
Total average number of employees	323		303		230.6	
Total personal services, field		953,413		917,772		697,929
Increase over prior fiscal year—	1932	1931				
Increase in force	$30,421	$216,123				
Increase in salaries	5,220	3,720				
Total increase	35,641	219,843				
01 Total personal services		3,091,108		2,846,046		2,097,174
02 Supplies and materials		21,300		21,554		20,660
05 Communication service		2,950		2,950		2,548
Travel expenses:						
06 except 0630 and 0640 Transportation of persons		74,880		114,896		53,398
0630 and 0640 Per diem and subsistence of persons		346,500		292,649		296,894
06 Total travel expenses		421,380		407,545		350,292
07 Transportation of things (service)		1,500		1,500		1,480
08 Stenographic, typewriting, and photographic work		19,100		19,100		691
10 Light, power, water, and electricity		200		200		160
11 Rents		9,600		9,868		7,367
12 Repairs and alterations		450		450		837
13 Special and miscellaneous current expenses		5,000		20,000		1,028
30 Equipment		11,000		33,000		52,794
Grand total		3,583,588		3,362,213		2,535,031
Unobligated balance						3,969
Reserve				200,000		
Total estimate or appropriation		3,583,588		3,562,213		2,539,000

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Printing and Binding, Interstate Commerce Commission—

For all printing and binding for the Interstate Commerce Commission, including reports in all cases proposing general changes in transportation rates and not to exceed $10,000 to print and furnish to the States at cost report form blanks, and the receipts from such reports and blanks shall be credited to this appropriation, $175,000 [, together with the unexpended balance of the appropriation for this purpose for the fiscal year 1929, which unexpended balance shall be immediately available: *Provided*, That the unexpended balance of the appropriation for this purpose for the fiscal year 1930 shall continue available for the same purpose for the fiscal year 1931]: *Provided, [further,]* That no part of this sum shall be expended for printing the Schedule of Sailings required by section 25 of the Interstate Commerce Act (*U. S. C., title 31, sec. 588; title 49, secs. 1–19, 21–25; act Apr. 19, 1930, vol. 46, p. 239*).

Estimate 1932, **$175,000** Appropriated 1931, **$175,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Printing and binding:			
02011 Printing forms and letterheads	$14,400	$14,400	$16,570
0800 Printing and binding	160,600	165,600	155,126
Total	175,000	180,000	171,696
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−3,304	+3,304
Deduct 1929 unexpended balance made available for 1931		−6,696	
Unobligated balance			
Reserve		+5,000	
Total estimate or appropriation	175,000	175,000	175,000

Total, Interstate Commerce Commission, annual appropriations, general fund:

Estimate 1932, **$9,475,593** Appropriated 1931, **$9,329,963**

Not to exceed $5,000 of the appropriations herein made for the Interstate Commerce Commission shall be available for expenses, except membership fees, for attendance at meetings concerned with the work of the commission (*act Apr. 19, 1930, vol. 46, p. 239*).

Special fund:

General Railroad Contingent Fund, Special Fund—

Indefinite appropriation of amounts deposited in the Treasury under the provisions of the interstate commerce act, as amended by section 422 of the transportation act, 1920 (U. S. C., title 49, sec. 15a (6)), representing one-half of the net railway operating income of any carrier in excess of 6 per centum of the value of the railway property held for and used by said carrier in the service of transportation (*U. S. C., title 49, sec. 15a (6)*).

Estimate 1932, **$2,500,000** Appropriated 1931, **$1,000,000**

50 Expenditures—1932, $2,500,000; 1931, $1,000,000; 1930, $1,000,000.

Total, Interstate Commerce Commission, general and special funds:

Estimate 1932, **$11,975,593** Appropriated 1931, **$10,329,963**

INVESTIGATION OF ENFORCEMENT OF PROHIBITION AND OTHER LAWS [1]

Investigation of Enforcement of Prohibition and Other Laws—

[Investigation of enforcement of prohibition and other laws: For continuing the inquiry into the problem of the enforcement of the prohibition laws of the United States, together with enforcement of other laws, pursuant to the provisions therefor contained in the first deficiency act, fiscal year 1929, to be available for each and every object of expenditure connected with such purposes notwithstanding the provisions of any other act, and to be expended under the authority and by the direction of the President of the United States, who shall report the results of such investigation to Congress, together with his recommendations with respect thereto, fiscal year 1931, $250,000, together with the unexpended balance of the appropriation for these purposes contained in the first deficiency act, fiscal year 1929, which shall remain available until June 30, 1931] (*act July 3, 1930, vol. 46, p. 862*).

Annual appropriation, general fund:

Appropriated 1931, **$250,000**

Expenditures—1931, $339,953;. 1930, $148,775.21.

[1] Carried in Treasury Department in 1930.

MOUNT RUSHMORE NATIONAL MEMORIAL COMMISSION

Mount Rushmore National Memorial Commission—

[Mount Rushmore National Memorial Commission: For additional amount required for carrying into effect the provisions of the act creating the Mount Rushmore National Memorial Commission, approved February 25, 1929 (45 Stat., p. 1300)] (*act Apr. 19. 1930, vol. 46, p. 239*),

Annual appropriation, general fund:

Appropriated 1931, **$60,000**

22 Expenditures—1931, $60,000; 1930, $148,775.21.

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

National Advisory Committee for Aeronautics—

For scientific research, technical investigations, and special reports in the field of aeronautics, including the necessary laboratory and technical assistants; contracts for personal services in the making of special investigations and in the preparation of special reports; traveling expenses of members and employees; including not to exceed $500 for expenses, except membership fees, of attendance upon meetings of technical and professional societies; office supplies and other miscellaneous expenses, including technical periodicals and books of reference; equipment, maintenance, and operation of the Langley Memorial Aeronautical Laboratory; [not to exceed $375,000 for the completion of the wind tunnel suitable for research on full-sized airplanes, and not to exceed $60,000 for the construction of a hangar;] purchase, maintenance, operation, and exchange of motor-propelled passenger-carrying vehicles; personal services in the field and in the District of Columbia; in all, [$1,306,000,] *$1,030,790*, of which amount not to exceed [$115,000] *$1,550* may be expended for *allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat. 818), and not to exceed $116,000 for* personal services in the District of Columbia (*U. S. C., title 50, sec. 151; U. S. C., Supp. III, title 50, sec. 151a; acts Apr. 19, 1930, vol. 46, p. 239; June 26, 1930, vol. 46, p. 818*).

Estimate 1932, **$1,030,790** Appropriated 1931, **$1,306,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average*		*Average*		*Average*	
Grade 8, $8,000–$9,000; average, $8,250—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Director of aeronautical research	1	$9,000	1	$9,000	1	$9,000
Grade 6, $5,600–$6,400; average, $6,000—						
Senior aeronautical engineer					0.2	6,400
Grade 4, $3,800–$4,600; average, $4,200—						
Aeronautical engineer	1	4,000	1	4,000	1	4,000
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant aeronautical engineer	1	2,700	1	2,700	1	2,600
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*2*	*2,950*	*2*	*2,950*	*2*	*2,800*
Chief intelligence aide	1	3,000	1	3,000	1	2,900
Chief mechanical draftsman	1	2,900	1	2,900	1	2,700
Grade 7, $2,300–$2,900; average, $2,600—						
Principal mechanical draftsman	2	2,400	2	2,400	2	2,300
Grade 5, $1,800–$2,160; average, $1,980	*3*	*1,860*	*3*	*1,860*	*1*	*1,800*
Mechanical draftsman	2	1,860	2	1,860	1	1,800
Library assistant	1	1,860	1	1,860		
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	1	1,740	1	1,740	1	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	2	1,560	2	1,560	2	1,440
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Secretary	1	6,400	1	6,400	1	6,400
Grade 10, $3,500–$4,100; average, $3,800—						
Assistant secretary	1	4,000	1	4,000		
Grade 9, $3,200–$3,800; average, $3,500—						
Chief clerk	1	3,200	1	3,200	1	3,700
Grade 7, $2,600–$3,200; average, $2,900—						
Chief of accounts	1	3,100	1	3,100	1	2,900
Grade 6, $2,300–$2,900; average, $2,600	*4*	*2,450*	*4*	*2,450*	*2*	*2,550*
Translator	2	2,500	2	2,500	1	2,600
Private secretary	1	2,500	1	2,500	1	2,500
Assistant purchasing agent	1	2,300	1	2,300		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	2	2,200	2	2,200	1	2,000

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National Advisory Committee for Aeronautics—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 4, $1,800–$2,160; average, $1,980—	*6*	*$1,920*	*6*	*$1,920*	*4*	*$1,950*
Clerk-stenographer	4	1,875	4	1,875	2	1,920
Assistant printing clerk	1	2,160	1	2,160	1	2,100
Assistant intelligence clerk	1	1,860	1	1,860	1	1,860
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk-stenographer	8	1,710	8	1,710	5	1,728
Grade 2, $1,440–$1,800; average, $1,620—						
Clerk-stenographer	8	1,500	8	1,500	5	1,476
Grade 1, $1,260–$1,620; average, $1,440	*5*	*1,380*	*5*	*1,380*	*4*	*1,395*
Underclerk	3	1,360	3	1,360	2	1,410
Underphotographer	2	1,410	2	1,410	2	1,380
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,140	2	1,140	1	1,200
Grade 1, $600–$840; average, $720—						
Junior messenger	2	660	2	660	2	600
Total average number of employees	54		54		38.2	
Total personal services, departmental		115,480		115,460		85,150
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$28,410				
Increase in salaries	$180	1,900				
Total increase	180	30,310				
Deduct amount to be absorbed by lapses	160	----				
Net increase	20	----				
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Technical assistant in Europe	1	7,000	1	7,000	1	7,000
Salary range, $5,600–$6,400; average, $6,000	*2*	*6,300*	*2*	*6,300*	*1.8*	*6,289*
Engineer in charge	1	6,200	1	6,200	1	6,200
Aeronautical engineer	1	6,400	1	6,400	0.8	6,400
Salary range, $4,600–$5,400; average, $5,000	*4*	*4,900*	*2*	*5,200*	*2*	*5,100*
Senior mechanical engineer	3	4,800	1	5,200	1	5,200
Senior test pilot	1	5,200	1	5,200	1	5,000
Salary range, $3,800–$4,600; average, $4,200	*8*	*4,025*	*5*	*4,160*	*2*	*4,100*
Aeronautical engineer	3	4,266	2	4,500	1	4,200
Mechanical engineer	4	3,850	2	3,900	1	4,000
Physicist	1	4,000	1	4,000	----	----
Salary range, $3,500–$4,100; average, $3,800—						
Chief clerk and property officer	1	3,800	1	3,800	1	3,700
Salary range, $3,200–$3,800; average, $3,500	*15*	*3,373*	*14.5*	*3,397*	*11.5*	*3,491*
Senior inspector of construction	----	----	0.5	3,700	0.5	3,700
Associate physicist	4	3,200	3	3,200	1	3,700
Associate aeronautical engineer	5	3,480	5	3,480	5	3,540
Associate mechanical engineer	5	3,400	5	3,400	5	3,380
Associate test pilot	1	3,400	1	3,400	----	----
Salary range, $2,600–$3,200; average, $2,900	*27*	*2,704*	*20*	*2,704*	*21*	*2,790*
Assistant aeronautical engineer	8	2,675	5	2,720	5	2,780
Assistant mechanical engineer	10	2,650	6	2,683	7	2,757
Assistant civil engineer	1	3,000	1	3,000	1	3,000
Assistant physicist	2	2,650	2	2,650	2	2,850
Chief machinist	1	3,100	1	3,100	1	3,000
Chief carpenter	1	2,800	1	2,800	1	2,800
Chief aeronautical mechanic	2	2,750	2	2,750	2	2,750
Chief instrument maker	1	2,700	1	2,700	1	2,700
Chief engineering aide	1	2,700	1	2,700	1	2,700
Salary range, $2,300–$2,900; average, $2,600	*19*	*2,516*	*19*	*2,516*	*17*	*2,511*
Principal machinist	4	2,575	4	2,575	4	2,550
Principal aeronautical mechanic	6	2,517	6	2,517	5	2,520
Principal instrument maker	1	2,600	1	2,600	1	2,500
Principal patternmaker	1	2,500	1	2,500	1	2,500
Principal model maker	1	2,500	1	2,500	1	2,500
Principal aeronautical draftsman	1	2,500	1	2,500	1	2,500
Principal mechanical draftsman	1	2,300	1	2,300	----	----
Principal electrician	1	2,400	1	2,400	1	2,400
Principal photographer	2	2,550	2	2,550	2	2,500
Tool room attendant	1	2,500	1	2,500	1	2,500
Salary range, $2,000–$2,600; average, $2,300	*97*	*2,148*	*86*	*2,136*	*69*	*2,159*
Junior physicist	7	2,250	7	2,143	4	2,225
Junior engineer	66	2,130	55	2,108	43	2,144
Junior chemist	1	2,400	1	2,300	1	2,300
Senior instrument maker	6	2,300	6	2,250	4	2,300
Senior aeronautical mechanic	1	2,400	1	2,400	1	2,300
Senior machinist	10	2,130	10	2,130	10	2,110
Senior carpenter	2	2,300	2	2,300	2	2,200
Senior coppersmith	1	2,300	1	2,300	1	2,200
Senior clerk-stenographer	1	2,100	1	2,100	1	2,100
Senior clerk	1	2,100	1	2,100	1	2,100
Senior translator	1	2,160	1	2,160	1	2,160
Salary range, $1,800–$2,160; average, $1,980	*17*	*1,927*	*16*	*1,935*	*13*	*1,957*
Machinist	9	1,933	9	1,933	6	1,990
Aeronautical mechanic	3	2,020	3	2,020	3	2,020
Electrician	1	1,980	1	1,980	1	1,920
Mechanical draftsman	1	1,800	1	1,800	1	1,800
Clerk	1	1,920	1	1,920	1	1,920
Clerk-stenographer	2	1,800	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860	*2*	*1,830*	*2*	*1,830*	*2*	*1,830*
Fireman	1	1,800	1	1,800	1	1,800
Plumber	1	1,860	1	1,860	1	1,860
Salary range, $1,620–$1,980; average, $1,800	*15*	*1,768*	*13*	*1,791*	*11*	*1,762*
Assistant scientific aide	7	1,714	5	1,752	5	1,752
Assistant aeronautical mechanic	5	1,860	5	1,860	4	1,800
Automobile mechanic	1	1,800	1	1,800	1	1,800
Assistant computer	1	1,620	1	1,620	1	1,620
Assistant instrument maker	1	1,800	1	1,800	----	----

National Advisory Committee for Aeronautics—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $1,500–$1,860; average, $1,680	*3*	*$1,560*	*3*	*$1,560*	*3*	*$1,540*
Assistant fire chief	1	1,620	1	1,620	1	1,620
Labor foreman	1	1,560	1	1,560	1	1,500
Junior painter	1	1,500	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620	*27*	*1,516*	*21*	*1,537*	*18*	*1,537*
Junior aeronautical mechanic	3	1,700	3	1,700	3	1,660
Aeronautical mechanic (metals)	1	1,740	1	1,740	1	1,680
Machinist's helper	1	1,620	1	1,620	1	1,620
Junior instrument maker	1	1,560	1	1,560	1	1,560
Junior scientific aide	11	1,451	7	1,458	4	1,440
Junior mechanical draftsman	2	1,440	1	1,440	1	1,440
Junior stenographer	7	1,491	6	1,500	6	1,500
Junior clerk-typist	1	1,620	1	1,620	1	1,620
Salary range, $1,320–$1,680, average, $1,500	*2*	*1,440*	*2*	*1,440*	*2*	*1,440*
General helper	1	1,440	1	1,440	1	1,440
Fireman	1	1,440	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440	*10*	*1,434*	*9*	*1,453*	*8*	*1,417*
Machinist's helper	3	1,460	3	1,460	3	1,420
Aeronautical mechanic's helper	2	1,500	2	1,500	2	1,440
Junior aeronautical mechanic	1	1,440	1	1,440	1	1,380
Sheet-metal worker's helper	1	1,380	1	1,380	1	1,380
Underlaboratory apprentice	2	1,350	1	1,440	----	----
Underclerk, stores	1	1,440	1	1,440	1	1,440
Salary range, $1,080–$1,380; average, $1,230	*14*	*1,084*	*11*	*1,085*	*10*	*1,086*
Assistant messenger	1	1,140	1	1,140	1	1,140
Janitor	1	1,080	1	1,080	1	1,080
Laborer	12	1,080	9	1,080	8	1,080
Salary range, $1,020–$1,380; average, $1,200	*17*	*1,112*	*14*	*1,181*	*9*	*1,146*
Under scientific helper	5	1,104	2	1,230	2	1,200
Skilled laborer	1	1,260	1	1,260	1	1,260
Apprentice engineering draftsman	3	1,160	3	1,160	3	1,140
Minor laboratory apprentice	8	1,080	8	1,080	3	1,080
Total average number of employees	281		241.5		202.3	
Total salaries and wages, field		614,800		528,760		447,115
Increase over prior fiscal year—	1932	1931				
Increase in force	$83,340	$72,785				
Increase in salaries and wages	2.700	8,860				
Total increase	86,040	81,645				
Allowances for living quarters, heat, fuel, and light		1,550		----		----
Total personal services, field		616,350		528,760		447,115
01 Total personal services		731,830		644,220		532,265
02 Supplies and materials		50,000		39,000		37,596
05 Communication service		1,500		1,500		1,482
06 Travel expenses		16,500		15,000		15,130
07 Transportation of things		2,000		1,200		729
10 Furnishing of heat, light, power, water, and electricity		30,000		17,500		10,443
11 Rent of office		960		960		960
12 Repairs and alterations		20,000		7,500		5,475
13 Special and miscellaneous current expenses		80,000		60,000		46,500
30 Equipment		98,000		84,120		76,093
Full scale wind tunnel		----		375,000		522,256
Seaplane channel		----		----		208,000
32 Structures and parts		----		60,000		27,056
Grand total		1,030,790		1,306,000		1,477,985
Unobligated balance		----		----		10,615
Total estimate or appropriation		1,030,790		1,306,000		1,488,600

Printing and Binding, National Advisory Committee for Aeronautics—

For all printing and binding for the National Advisory Committee for Aeronautics, including all of its offices, laboratories, and services located in Washington, District of Columbia, and elsewhere (*U. S. C., title 31, sec. 588, act Apr. 19, 1930, vol. 46, p. 240*),

Estimate 1932, **$23,000** Appropriated 1931, **$15,000**

08 Printing and binding: Expenditures—1932, $23,000; 1931, $15,000; 1930, $19,997 (unobligated balance, $3).

Total, National Advisory Committee for Aeronautics, annual appropriations, general fund:

Estimate 1932, **$1,053,790** Appropriated 1931, **$1,321,000**

NATIONAL CAPITAL PARK AND PLANNING COMMISSION

National Capital Park and Planning Commission—

For each and every purpose requisite for and incident to the work of the National Capital Park and Planning Commission necessary toward carrying into effect the provisions of the act

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entitled "An act for the acquisition, establishment, and development of the George Washington Memorial Parkway along the Potomac from Mount Vernon and Fort Washington to the Great Falls, and to provide for the acquisition of lands in the District of Columbia and the States of Maryland and Virginia requisite to the comprehensive park, parkway, and playground system of the National Capital," approved May 29, 1930; personal services in the District of Columbia and elsewhere, including real estate and other technical services at rates of pay to be fixed by the commission and not exceeding those usual for similar services and without reference to civil-service rules and the classification act of 1923, as amended; travel expenses; *street-car fares;* per diem in lieu of subsistence for members of field parties; [purchase of two passenger-carrying automobiles at not to exceed $1,000 each and the operation and maintenance thereof;] survey, searching of titles, purchase of options, and all other costs incident to the acquisition of land, reimbursements to be made as prescribed in such act, [$1,000,000] *$4,000,000, to be immediately available and* to remain available until expended[: *Provided,* That the reimbursement to be made to the United States by the District of Columbia for advances under section 4 of such act of May 29, 1930, shall commence on June 30, 1932, instead of on June 30, 1931, as provided in such section *(acts May 29, 1930, vol. 46, p. 482; July 3, 1930, vol, 46, pp. 864–865).*

Annual appropriation, general fund:

Estimate 1932, **$4,000,000** Appropriated 1931, **$1,000,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000	*3*	*$4,933*	*3*	*$4,933*		
Administrative officer	1	5,000	1	5,000		
Realtor	1	5,000	1	5,000		
Landscape architect	1	4,800	1	4,800		
Grade 4, $3,800–$4,600; average, $4,200	*3*	*3,800*	*3*	*3,800*		
Landscape architect	1	3,800	1	3,800		
Real-estate man	1	3,800	1	3,800		
Administrative assistant	1	3,800	1	3,800		
Grade 2, $2,600–$3,200; average, $2,900—						
Chief of party	4	2,600	4	2,600		
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Principal engineering draftsman	1	2,800	1	2,800		
Grade 3, $1,440–$1,800; average, $1,620—						
Surveyor	12	1,440	12	1,440		
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,500	1	2,500		
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,000	1	2,000		
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,380—						
Chauffeur	1	1,380	1	1,380		
Total average number of employees	26		26			
Total personal services, departmental		62,560		62,560		
Services of experts		8,000		4,600		
01 Total personal services		70,560		67,160		
02 Supplies and materials		2,500		2,500		
05 Communication service		200		100		
06 Traveling expenses		2,000		2,000		
30 Equipment		1,000		3,000		
31 Land and interests in land		3,923,740		925,240		
Total estimate or appropriation		4,000,000		1,000,000		

PERSONNEL CLASSIFICATION BOARD

Salaries and Expenses, Personnel Classification Board—

[For the salaries and expenses of the Personnel Classification Board for the fiscal year 1931, including printing and binding, the following amounts from the appropriations for the departments and establishments named or any of the bureaus thereof for the fiscal year 1931 available for personal services in the field or the District of Columbia, amounting in all to $187,870, are hereby transferred to, and reappropriated for, the Personnel Classification Board, viz: State Department, $2,500; Treasury Department, $39,000; War Department, $15,000; Navy Department, $12,500; Post Office Department, $4,000; Commerce Department, $5,000; Agriculture Department, $15,000; Interior Department, $10,000; Justice Department, $2,500; Labor Department, $2,500; Veterans' Bureau, $15,000; District of Columbia, $6,000; General Accounting Office, $1,000; Bureau of Efficiency, $25,000; Civil Service Commission, $15,870; and Bureau of the Budget, $17,000.]

For every expenditure requisite for and incident to the work of the Personnel Classification Board, as authorized by the classification act of 1923, as amended, including personal services in the District of Columbia, and elsewhere, traveling expenses, telegrams, telephone service, printing and binding, law books, books of reference, periodicals, stationery, furniture, office equipment, other supplies, street-car fares (not exceeding $100), purchase and exchange of typewriters and labor-saving devices (acts Mar. 26, 1930, vol. 46, p. 95; July 3, 1930, vol. 46, p. 865; July 3, 1930, vol. 46, p. 1005).

Annual appropriation, general fund:

Estimate 1932, **$220,830**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average*		*Average*		*Average*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000—$9,000; average, $8,500—						
Director	1	$8,500	1	$8,500		
Grade 14, $6,500—$7,500; average, $7,000—						
Assistant director	1	6,500	1	6,500		
Grade 13, $5,600—$6,400; average, $6,000	*4*	*5,750*	*3.9*	*5,754*		
Executive officer	1	5,800	1	5,800		
Review examiner	3	5,733	2.9	5,738		
Grade 12, $4,600–$5,400; average, $5,000	*3*	*4,733*	*2.5*	*4,760*		
Statistician	1	5,000	1	5,000		
Assistant executive officer	1	4,600	1	4,600		
Head examiner	1	4,600	0.5	4,600		
Grade 11, $3,800–$4,600; average, $4,200—						
Principal examiner	10	3,860	7	3,886		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior examiner	10	3,280	8	3,300		
Grade 7, $2,600–$3,200; average, $2,900—						
Examiner	8	2,775	6	2,833		
Grade 6, $2,300–$2,900; average, $2,600—						
Assistant to executive officer	1	2,300	1	2,300		
Grade 5, $2,000–$2,600; average, $2,300	*2*	*2,100*	*2*	*2,100*		
Secretary to assistant director	1	2,200	1	2,200		
Clerk	1	2,000	1	2,000		
Grade 4, $1,800–$2,160; average, $1,980	*12*	*1,955*	*9.5*	*1,920*		
Principal stenographer	7	1,997	7	1,937		
Clerk	5	1,896	2.5	1,872		
Grade 3, $1,620–$1,980; average, $1,800	*10*	*1,782*	*8*	*1,749*		
Stenographer	2	1,830	2	1,770		
Clerk	8	1,770	6	1,740		
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,638*	*8*	*1,605*		
Typist	3	1,740	3	1,660		
Clerk	7	1,594	5	1,572		
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,350	2	1,350		
Total average number of employees	74		59.9			
01 Total personal services, departmental		212,660		174,200		
Increase over prior fiscal year—	1932	1931				
Increase in force	$38,460	$174,200				
02 Supplies and materials		2,300		2,300		
05 Communication service		820		820		
0615 Transportation		1,450		1,450		
0616 Subsistence		600		600		
08 Printing and binding		3,000		15,077		$7,923
30 Equipment				5,500		
Grand total		220,830		199,947		7,923
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriations made available for 1931				−12,077		+12,077
Total estimate or appropriation		220,830		187,870		20,000

PORTO RICAN HURRICANE RELIEF COMMISSION

Porto Rican Hurricane Relief Commission—

For the purpose of making loans to any individual coffee planter, coconut planter, fruit grower, or other agriculturist in the island of Porto Rico, $1,000,000; *for the rebuilding and repairing of schoolhouses damaged or destroyed by the hurricane in the small towns and rural districts of Porto Rico; and for the employment of labor and the purchase of supplies, materials, and equipment for repairing and constructing insular and rural municipal roads, $1,000,000,* to [become available January 1, 1931, and] remain available until expended, [as authorized by] *in accordance with the provisions of* Public Resolution Numbered 74, approved December 21, 1928 (45 Stat., p. 1067), *as amended, and Public Resolution Numbered 33, approved January 22, 1930 (acts Dec. 21, 1928, vol. 45, p. 1067; Mar. 4, 1929, vol. 45, p. 1627; Jan. 22, 1930, vol. 46, p. 57; Apr. 19, 1930, vol. 46, p. 240),*

Annual appropriation, general fund:

Estimate 1932, **$2,000,000** Appropriated 1931, **$2,000,000**

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Porto Rican Hurricane Relief Commission—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
5050	Loans	$1,000,000	$145,763	$5,473,276
2214	Schoolhouses and roads	1,000,000	42,184	1,754,578
2214	Seeds	23,453	50,000	26,547
1380	Administrative expenses	14,626	16,375	8,399
2214	Insular roads		1,000,000	
	Total	2,038,079	1,254,322	7,262,800
	Deduct in 1932 and add in 1931 unexpended balance of prior appropriations made available until expended	−38,079	+38,079	
	Total estimate or appropriation	2,000,000	1,292,401	7,262,800

PROTECTING INTERESTS OF THE UNITED STATES IN OIL LEASES AND OIL LANDS

Protection of Interests of the United States in Matters Affecting Oil Lands in Former Naval Reserves—

For [additional amount required for] compensation and expenses of special counsel and for all other expenses, including employment of experts and other assistants at such rates as may be authorized or approved by the President, in connection with carrying into effect the joint resolution directing the Secretary of the Interior to institute proceedings touching sections 16 and 36, township 30 south, range 23 east, Mount Diablo meridian, approved February 21, 1924 (43 Stat., p. 15), *$20,000*, to be expended by the President (*act July 3, 1930, vol. 46, p. 862*) (*submitted*).

Annual appropriation, general fund:

Estimate 1932, **$20,000**

13 Expenditures, 1932, $20,000; 1931, $90,000; 1930, $66,590.

PUBLIC BUILDINGS AND PUBLIC PARKS OF THE NATIONAL CAPITAL

Salaries, Maintenance and Care of Buildings—

For personal services in the District of Columbia, [$2,422,250] *$2,847,490*, including not to exceed $25,000 for intermittent and seasonal employees at per diem rates of compensation to be fixed by the director (*U. S. C., title 40, sec. 2; act Apr. 19, 1930, vol. 46, p. 240*).

Estimate 1932, **$2,847,490** Appropriated 1931, **$2,589,190**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average —*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	2	$4,900	2	$4,800	2	$4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Mechanical engineer	1	4,000	1	3,800	1	3,800
Grade 3, $3,200–$3,700; average, $3,450—						
Associate engineer	2	3,400	2	3,350	2	3,300
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	1	2,900	1	2,800	1	2,700
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	1	2,200	1	2,100	1	2,100
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Inspector	1	2,900	1	2,900	1	2,900
Grade 6, $2,000–$2,600; average, $2,300—						
Engineering draftsman	1	2,400	1	2,400	1	2,300
Grade 5, $1,800–$2,160; average, $1,980—						
Foreman gardener	1	1,920	1	1,860	1	1,800
Clerical, administrative, and fiscal service—						
Grade 13, $5,600 to $6,400; average, $6,000—			*1.5*	*5,600*	*1.2*	*5,600*
Senior administrative officer (chief investigator)			0.5	5,600	0.2	5,600
Senior administrative officer (chief of division)	1	5,600	1	5,600	1	5,600
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (chief of division)	3	3,800	3	3,800	3	3,633
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	3	3,500	3	3,466	3	3,400
Grade 8, $2,900–$3,500; average, $3,200—	*6*	*3,166*	*6*	*3,133*	*5*	*3,120*
Administrative assistant—						
Group superintendent	5	3,180	5	3,160	4	3,150
Chief of section	1	3,100	1	3,000	1	3,000
Grade 7, $2,600–$3,200; average, $2,900—	*2*	*2,700*	*2*	*2,600*	*1.2*	*2,600*
Junior administrative assistant (chief of section)	1	2,700	1	2,600	1	2,600
Junior administrative assistant (assistant superintendent)	1	2,700	1	2,600	2	2,600

Salaries, Maintenance and Care of Buildings—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $2,300–$2,900; average, $2,600	*3*	*$2,600*	*3*	*$2,600*	*3*	*$2,533*
Principal clerk (chief of section)	1	2,600	1	2,600	1	2,500
Principal clerk	1	2,600	1	2,600	1	2,500
Chief stenographer	1	2,600	1	2,600	1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	6	2,235	6	2,183	6	2,150
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	9	1,947	9	1,913	8	1,927
Grade 3, $1,620–$1,980; average, $1,800	*33*	*1,736*	*33*	*1,705*	*29*	*1,705*
Assistant clerk	28	1,743	28	1,714	24	1,715
Clerk-stenographer	5	1,700	5	1,656	5	1,656
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	6	1,540	6	1,490	4	1,490
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,410	2	1,350	2	1,350
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent	4	2,750	4	2,675	2	2,700
Grade 9, $2,300–$2,900; average, $2,600	*6*	*2,600*	*6*	*2,533*	*6*	*2,533*
Assistant mechanical superintendent	4	2,625	4	2,625	4	2,575
Fire marshal	1	2,600	1	2,600	1	2,500
Inspector of guards	1	2,500	1	2,400	1	2,400
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	23	2,257	23	2,235	17	2,225
Grade 7, $1,860–$2,300; average, $2,040	*69*	*2,012*	*69*	*1,967*	*52*	*1,991*
Senior mechanic	60	2,015	60	1,969	46	1,981
Chief guard	8	1,964	8	1,927	5	2,040
General foreman of laborers	1	2,200	1	2,200	1	2,200
Grade 6, $1,680–$2,040; average, $1,860	*163*	*1,844*	*163*	*1,772*	*132*	*1,783*
Mechanic	145	1,845	145	1,769	117	1,780
Head guard	7	1,795	7	1,749	7	1,723
General foreman of laborers	11	1,860	11	1,827	8	1,882
Grade 5, $1,500–$1,860; average, $1,680	*15*	*1,648*	*15*	*1,608*	*11*	*1,669*
Junior mechanic	2	1,620	2	1,560	1	1,560
Foreman of laborers	4	1,680	4	1,650	3	1,700
Principal guard	9	1,640	9	1,600	7	1,671
Grade 4, $1,320–$1,680; average, $1,500	*141*	*1,440*	*141*	*1,414*	*110*	*1,409*
Undermechanic	100	1,435	100	1,406	75	1,391
Assistant foreman of laborers	14	1,435	14	1,397	11	1,467
Senior guard	27	1,465	27	1,453	24	1,442
Grade 3, $1,200–$1,500; average, $1,350	*444*	*1,279*	*429*	*1,246*	*375*	*1,242*
Messenger	8	1,335	8	1,320	6	1,360
Minor mechanic	27	1,310	27	1,289	25	1,284
Senior laborer	36	1,285	36	1,249	23	1,277
Guard	373	1,275	358	1,241	321	1,235
Grade 2, $1,080–$1,380; average, $1,230	*1,238*	*1,102*	*1,063*	*1,093*	*834*	*1,092*
Junior laborer	1,115	1,100	962	1,092	755	1,090
Junior laborer	4	460	4	460	4	422
Subordinate mechanic	119	1,157	97	1,133	75	1,149
Grade 1, $600–$840; average, $720—						
Junior messenger	2	720	2	720	2	660
Intermittent and seasonal employees—						
Salary range, $1,680–$2,040; average, $1,860—						
Mechanic	4	1,845	4	1,780	4	1,780
Salary range, $1,020–$1,260; average, $1,140—						
Laborer	8	1,135	8	1,105	8	1,105
Total average number of employees	2,201		2,011.5		1,628.4	
Total personal services, departmental	2,890,790		2,632,490		2,137,205	
Deduct reimbursements for work done for other departments	43,300		43,300		42,680	
01 Total personal services	2,847,490		2,589,190		2,094,525	
Unobligated balance						
Total estimate or appropriation	2,847,490		2,589,190		2,094,525	
Increase over prior fiscal year—	1932	1931				
Increase in force	$204,060	$485,005				
Increase in salaries	54,240	9,660				
Total increase	258,300	494,665				

General Expenses, Maintenance and Care of Buildings—

For general expenses in connection with the maintenance, care, improvement, protection, operation, repair, cleaning, heating, and lighting of the Washington Monument and grounds; the Lincoln Memorial and reflecting pool; the house where Abraham Lincoln died; *the Arlington Memorial Bridge;* grounds surrounding executive departments; and public buildings in the District of Columbia under the jurisdiction of the Office of Public Buildings and Public Parks of the National Capital, including per diem employees at rates of pay approved by the director, not exceeding current rates for similar employment in the District of Columbia; rent of buildings in the District of Columbia, and salaries for maintenance and operation of the buildings when such maintenance and operation is not furnished by the owner under terms of the lease: *Provided,* That any funds for the fiscal year [1931] *1932* appropriated for rents and maintenance of buildings in the District of Columbia for any of the executive departments and independent

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establishments may be transferred, with the approval of the Public Buildings Commission, to the Director of Public Buildings and Public Parks of the National Capital; city directories; contingent expenses; traveling expenses and car fare not exceeding $300; communication service; professional, scientific, technical, and law books; periodicals and reference books; blank books and forms; photographs; maps, leather and rubber articles and gas masks for the protection of public property and employees; not exceeding [$10,000] *$13,000* for uniforms for employees; the maintenance, repair, exchange, storage, and operation of not to exceed one motor-propelled passenger-carrying vehicle; the purchase, maintenance, and repair of equipment and fixtures, [$1,165,940] *$1,334,195*[: *Provided further*, That not to exceed in all a total of $30,000 of the funds appropriated under this title for the fiscal year 1930 and herein appropriated shall be available for preparing plans and estimates for the improvement of the Washington Monument Grounds to conform to the Lincoln Memorial Grounds and the approved plans for the Mall, including printing and binding, and including special technical personal services, by contract or otherwise, at rates of pay as may be fixed by the director, not exceeding those usual for similar services, without reference to civil-service rules and the classification act of 1923, as amended] (*U. S. C., title 40, sec. 2; act Apr. 19, 1930, vol. 46, p. 240*).

Estimate 1932, **$1,334,195** Appropriated 1931, **$1,346,404**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Custodial service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $1,200–$1,500; average, $1,350	*10*	*$1,218*	*13*	*$1,214*	*13*	*$1,217*
Guard	6	1,230	6	1,230	6	1,230
Fireman	4	1,200	7	1,200	7	1,200
Grade 2, $1,080–$1,380; average, $1,230	*5*	*1,080*	*7*	*1,080*	*7*	*1,080*
Subordinate mechanic	1	1,080	3	1,080	3	1,080
Junior laborer	4	1,080	4	1,080	4	1,080
Total average number of employees	15		20		20	
Total personal services, departmental		17,580		23,340		23,340
Personal services, field:						
Salary range, $1,680–$2,040; average, $1,860—						
Mechanic	10	1,710	12	1,710	12	1,710
Salary range, $1,200–$1,500; average, $1,350—						
Junior mechanic	3	1,264	4	1,262	4	1,262
Salary range, $1,080–$1,380; average, $1,230—						
Laborer	38	1,106	42	1,104	42	1,104
Total average number of employees	51		58		58	
Total salaries and wages, field		62,920		72,130		72,130
01 Total personal services		80,500		95,470		95,470
Decrease under prior fiscal year— 1932						
Decrease in force $14,970						
Supplies and materials:						
0200 Stationery and office supplies		5,000		5,000		3,811
0231 Coal		120,000		127,058		63,858
0233 Petroleum and oils		131,600		131,600		131,542
0234 Gas		1,700		1,700		1,575
0236 Gasoline		4,000		4,000		3,425
0280 Sundry supplies		123,995		154,490		113,939
0290 Materials (stock)		95,000		95,000		90,495
02 Total supplies and materials		481,295		518,848		408,645
05 Communication service		5,025		5,025		4,115
06 Traveling expenses		300		300		295
07 Transportation of things (service)		350		348		348
08 Photographing and printing		300		300		275
10 Furnishing of electricity		210,000		215,117		159,117
11 Rent of buildings in the District of Columbia		476,000		565,013		268,872
12 Repairs and alterations		47,000		85,300		43,395
13 Special and miscellaneous current expenses		750		750		725
30 Equipment		111,175		139,654		50,257
32 Structures and parts		1,000		10,615		1,008
Grand total		1,413,695		1,636,740		1,032,522
Deduct reimbursements for work done for other departments		−79,500		−79,500		−79,560
Deduct transfers from other departments for rent				−185,221		−1,658
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931				−25,615		+25,615
Total estimate or appropriation		1,334,195		1,346,404		976,919

Printing and Binding, Office of Public Buildings and Public Parks of the National Capital—

For all printing and binding for the Office of Public Buildings and Public Parks of the National Capital (*U. S. C., title 31, sec. 588; act Apr. 19, 1930, vol. 46, p. 241*),

Estimate 1932, **$4,000** Appropriated 1931, **$3,450**

08 Printing and binding: Expenditures—1932, $4,000; 1931, $3,450; 1930, $3,244.

Public Warehouse Building—

Public warehouse site and building: For *continuing* the purchase or condemnation of land as may be necessary and [commencing] the construction of a building or buildings of fireproof warehouse type authorized in an act entitled "An act to authorize the consolidation and coordination of Government purchase, to enlarge the functions of the General Supply Committee, to authorize the erection of a public warehouse for the storage of Government supplies, and for other purposes," approved February 27, 1929 (U. S. C., Supp. III, title 40, secs. 289, 289a), to be expended in accordance with the provisions and conditions of such act, including trackage and connections to existing railroad facilities, all necessary incidental expenses, traveling expenses, not exceeding $10,000, for obtaining, by contract or otherwise, such special technical [personal] services as may be necessary, at rates of pay as may be fixed by the director not exceeding those usual for similar services, without reference to civil-service rules and the classification act of 1923, as amended, and printing and binding, [$440,000] *$1,310,000, to be immediately available and* to remain available, *together with the unexpended balance of the appropriation for this purpose contained in the first deficiency act, fiscal year 1930*, until [June 30, 1931:] *expended* [*Provided*, That the director is authorized to enter into contracts for the entire cost of the work not exceeding the total sum authorized by law for the project] (*U. S. C., title 40, secs. 289, 289a; act Mar. 26, 1930, vol. 46, p. 95*).

Estimate 1932, **$1,310,000**

32 Structures and parts and nonstructural improvements to land: Expenditures—1932, $1,310,000; 1931, $278,911; 1930, $161,089.

Construction of Roads in the Mall—

For commencing the construction of roads in the Mall adjacent to Federal buildings, as authorized by section 5 of the act approved March 4, 1929 (45 Stat., p. 1694),

Estimate 1932, **$100,000**

32 Structures and parts and nonstructural improvements to land: Expenditures—1932, $100,000.

Appropriation for 1931 not asked for 1932, National Red Cross Building **$350,000**

32 Structures: Expenditures 1931, $350,000.

Total, Office of Public Buildings and Public Parks of the National Capital, annual appropriations, general fund:

Estimate 1932, **$5,595,685** Appropriated 1931, **$4,289,044**

PUBLIC BUILDINGS COMMISSION

Public Buildings Commission—

[For salaries and expenses of the Public Buildings Commission authorized in the act approved March 1, 1919, and for other purposes, including the purchase, maintenance, repair, exchange, and operation of one motor-propelled passenger-carrying vehicle to be used for official purposes only, to be immediately available, and to remain available until expended, to be paid out on vouchers signed by the chairman of the commission, $10,000.]

For all necessary expenses incident to moving various Government departments, bureaus, divisions, and independent establishments and parts thereof from one building to another or moves within a building in the District of Columbia in connection with the assignment, allocation, transfer, and survey of space, including the removal and erection of building partitions, including personal services, without reference to civil-service rules, at rates of pay fixed and determined by the commission and without reference to the classification act of 1923 as amended: *Provided*, That the money herein appropriated may be used for reimbursing the Government departments, bureaus, divisions, independent establishments, and

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offices for actual expenses incurred by them in complying with the orders of the commission; to be expended on vouchers signed by the chairman of the commission; to be available immediately, and to remain available until expended (*U. S. C., title 40, secs. 1, 346; act Apr. 19, 1930, vol. 46, p. 241*),

Annual appropriation, general fund:

Estimate 1932, **$125,000** Appropriated 1931, **$100,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $2,900–$3,500; average, $3,200— Secretary	1	$2,900	1	$2,900	1	$2,900
Salary range, $2,000–$2,600; average, $2,300— Accountant	1	2,100	1	2,100	1	2,100
Salary range, $1,500–$1,860; average, $1,680— Clerk	1	1,500	1	1,500	1	1,500
Salary range, $1,680–$2,040; average, $1,860— Foreman	2	1,710	2	1,710	2	1,710
Salary range, $1,200–$1,500; average, $1,350— Chauffeur	4	1,220	4	1,220	3	1,220
Salary range, $1,080–$1,380; average, $1,230— Laborer	31	1,135	31	1,135	19	1,128
Total average number of employees	40		40		27	
01 Total personal services, field		50,000		50,000		35,020
Increase over prior fiscal year— 1931						
Increase in force	$14,763					
Increase in wages	217					
Total increase	14,980					
02 Supplies and materials		400		400		255
07 Moving		45,400		31,000		14,396
12 Repairs and alterations		38,000		26,400		
30 Equipment		1,200		1,200		695
		135,000		113,000		50,366
Deduct reimbursements for work done for other departments		−10,000		−10,000		−12,150
Reserve				+16,616		
Total estimate or appropriation		125,000		[1] 119,616		38,216

[1] Includes $19,616 unexpended balance from 1930.

SMITHSONIAN INSTITUTION

Salaries and Expenses, Smithsonian Institution—

For expenses of the general administrative office, Smithsonian Institution, including an additional assistant secretary at $9,000 per annum during the present incumbency, compensation of necessary employees, traveling expenses, purchase of books and periodicals, supplies and equipment, and any other necessary expenses (*U. S. C., title 20, sec. 41; U. S. C., Supp. III, title 20, sec. 48a; act Apr. 19, 1930, vol. 46, p. 241*),

Estimate 1932, **$38,764** Appropriated 1931, [a] **$38,264**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Professional service—						
Grade 8, $8,000–$9,000; average, $8,500— Special scientist (assistant secretary)	1	$9,000	1	$9,000	1	$9,000
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980— Library assistant	1	2,040	1	2,040	1	1,920
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,650*	*2*	*2,650*	*2*	*2,550*
Principal clerk (property clerk and superintendent of Smithsonian Building)	1	2,700	1	2,700	1	2,600
Principal clerk	1	2,600	1	2,600	1	2,500
Grade 5, $2,000–$2,600; average, $2,300— Editorial clerk	1	2,100	1	2,100	1	1,920
Grade 4, $1,800–$2,160; average, $1,980— Clerk	2	1,950	2	1,890	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	*3*	*1,760*	*3*	*1,760*	*2.3*	*1,672*
Senior stenographer	1	1,860	1	1,860	1	1,740
Assistant clerk	2	1,710	2	1,710	1.3	1,620
Grade 2, $1,440–$1,800; average, $1,620					*1*	*1,440*
Junior clerk					0.7	1,440
Junior stenographer					0.3	1,440
Grade 1, $1,260–$1,620; average, $1,440— Under clerk	1	1,500	1	1,500	1	1,445
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350	*3*	*1,340*	*3*	*1,340*	*3*	*1,310*
Senior laborer	2	1,350	2	1,350	2	1,305
Messenger	1	1,320	1	1,320	1	1,320

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Smithsonian Institution—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Custodial service—Continued.						
Grade 2, $1,080–$1,380; average, $1,230	*3*	*$1,220*	*3*	*$1,220*	*3*	*$1,200*
Junior laborer	2	1,230	2	1,230	2	1,215
Minor domestic attendant	1	1,200	1	1,200	1	1,170
Grade 1, $600–$840; average, $720— Junior messenger	1	600	1	600		
Total average number of employees	18		18		16.3	
01 Total personal services, departmental		37,400		37,280		33,846
Increase over prior fiscal year— 1932 1931						
Increase in force		$2,400				
Increase in salaries, reallocations, etc	$120	1,034				
Total increase	120	3,434				
02 Supplies and materials		241		241		400
05 Communication service		445		445		538
06 Travel expenses		70		70		75
07 Transporation of things (service)		25		25		1
12 Repairs and alterations		140		140		456
13 Special and miscellaneous current expenses		23		23		23
30 Equipment		420		420		660
Grand total		38,764		38,644		35,999
Unobligated balance						5
Total estimate or appropriation		38,764		38,644		36,004

International Exchanges, Smithsonian Institution—

International exchanges: For the system of international exchanges between the United States and foreign countries, under the direction of the Smithsonian Institution, including necessary employees, and purchase of necessary books and periodicals, and traveling expenses (*act Mar. 3, 1881, vol. 21, p. 452, sec. 1; treaty of Brussels, Mar. 15, 1886, vol. 25, p. 1465, sec. 1; U. S. C., title 44, sec. 186; act Apr. 19, 1930, vol. 46, p. 241*),

Estimate 1932, **$54,180** Appropriated 1931, [a] **$52,650**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, Departmental:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Professional service—						
Grade 1, $2,000–$2,600; average, $2,300— Junior librarian	2	$2,100	2	$2,100	1.6	$2,100
Subprofessional service—						
Grade 3, $1,440–$1,800; average, $1,620— Under library assistant					0.6	1,440
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500— Senior administrative assistant (disbursing officer)	0.3	3,500	0.3	3,500	0.3	3,400
Grade 7, $2,600–$3,200; average, $2,900— Junior administrative assistant	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	1	2,800	1	2,800	1	2,700
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	1	1,980	1	1,980	1	1,920
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk-stenographer	1	1,680	1	1,620	1	1,560
Grade 1, $1,260–$1,620; average, $1,440	*2*	*1,410*	*2*	*1,380*	*1.6*	*1,415*
Underclerk-typist	1	1,260	1	1,260	0.6	1,440
Underclerk	1	1,560	1	1,500	1	1,400
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500— Assistant foreman of laborers (skilled laborer)	3	1,540	3	1,540	3	1,587
Grade 2, $1,080–$1,380; average, $1,230— Junior laborer	4	1,230	4	1,230	4	1,230
Total average number of employees	15.3		15.3		15.1	
01 Total personal services, departmental		27,087		26,967		26,082
Increase over prior fiscal year— 1932 1931						
Increase in force		$372				
Increase in salaries, etc	$120	513				
Total increase	120	885				
02 Supplies and materials		135		135		148
05 Communication service		21		21		21
06 Travel expenses		13		13		13
07 Transportation of things (service)		23,000		21,700		21,094
13 Special and miscellaneous current expenses		1,000		900		1,189
30 Equipment		2,924		2,574		2,750
Grand total		54,180		52,310		51,297
Reserve				500		
Total estimate or appropriation		54,180		52,810		51,297

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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American Ethnology, Smithsonian Institution—

American ethnology: For continuing ethnological researches among the American Indians and the natives of Hawaii, the excavation and preservation of archaeologic remains under the direction of the Smithsonian Institution, including necessary employees, the preparation of manuscripts, drawings, and illustrations, the purchase of books and periodicals, and traveling expenses (*U. S. C., title 20, sec. 61; act Apr. 19, 1930, vol. 46, p. 241*),

Estimate 1932, **$72,640** Appropriated 1931, [a] **$70,280**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average*		*Average*		*Average*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Special scientist (chief)	1	$7,000	1	$7,000	1	$6,500
Grade 5, $4,600–$5,400; average, $5,000—						
Senior anthropologist (ethnologist)	5	4,840	5	4,840	4	4,750
Grade 3, $3,200–$3,800; average, $3,500—						
Associate anthropologist	1	3,200	1	3,200		
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant anthropologist	1	2,900	1	2,900	1.3	2,800
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scinetific illustrator	1	2,900	1	2,900	1	2,800
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	1	2,100	1	2,100	1	2,040
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	1	1,560	1	1,560	1	1,500
Clerical, administrative, and fiscal service—						
Grade 8, $2,900–$3,500; average, $3,200—						
Associate editor	1	3,400	1	3,400	1	3,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	1,980	3	1,980	2	1,920
Grade 3, $1,620–$1,980; average, $1,800	*2.7*	*1,822*	*2.7*	*1,822*	*3.7*	*1,740*
Senior stenographer	2	1,830	2	1,830	2	1,740
Assistant clerk-stenographer					1	1,740
Assistant clerk	0.7	1,800	0.7	1,800	0.7	1,740
Grade 1, $1,260–$1,620; average, $1,440—						
Underphotographer	1	1,260	1	1,260		
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	1	1,320	1	1,320	1	1,320
Total average number of employees	19.7		19.7		17	
01 Total personal services, departmental		60,640		60,640		50,109
Increase over prior fiscal year—						
1931						
Increase in force $8,460						
Increase in salaries, etc 2,071						
Total increase 10,531						
Supplies and materials		480		380		897
05 Communication service		140		130		147
06 Travel expenses		5,900		5,320		6,355
07 Transportation of things (service)		145		122		145
12 Repairs and alterations		200		110		197
13 Special and miscellaneous current expenses		790		360		2,273
30 Equipment		4,345		3,278		8,465
Grand total		72,640		70,340		68,588
Unobligated balance						212
Reserve				500		
Total estimate or appropriation		72,640		70,840		68,800

International Catalogue of Scientific Literature, Smithsonian Institution—

International Catalogue of Scientific Literature: For the cooperation of the United States in the work of the International Catalogue of Scientific Literature, including the preparation of a classified index catalogue of American scientific publications for incorporation in the International Catalogue, clerk hire, purchase of books and periodicals, traveling expenses, and other necessary incidental expenses, [$5,746] *$8,150*, [together with $2,399 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929] (*acts June 30, 1906, vol. 34, p. 704, sec. 1; Apr. 19, 1930, vol. 46, p. 241*).

Estimate 1932, **$8,150** Appropriated 1931, [a] **$5,746**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate scientist (assistant in charge)	1	$3,500	1	$3,500	1	$3,400
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide (classified)	1	2,000	1	2,000		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

International Catalogue of Scientific Literature, Smithsonian Institution—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 4, $1,800–$2,160; average, $1,980	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal stenographer	*1.1*	*$1,936*	*1.1*	*$1,936*	*1.1*	*$1,836*
Clerk	0.1	2,100	0.1	2,100	0.1	1,900
	1	1,920	1	1,920	1	1,860
Total average number of employees	3.1		3.1		2.1	
01 Total personal services, departmental		7,595		7,595		5,425
Increase over prior fiscal year:						
1931						
Increase in force $2,000						
Increase in salaries, etc 170						
Total increase 2,170						
02 Supplies and materials		140		110		16
05 Communication service		25		25		10
12 Repairs and alterations		100		100		7
13 Special and miscellaneous current expenses		100		50		
30 Equipment		190		170		27
Grand total		8,150		8,050		5,485
Unobligated balance						2,400
Reserve				100		
Total estimate or appropriation		8,150		8,150		7,885

Astrophysical Observatory, Smithsonian Institution—

Astrophysical Observatory: For maintenance of the Astrophysical Observatory, under the direction of the Smithsonian Institution, including assistants, purchase of books, periodicals, and apparatus, making necessary observations in high altitude, repairs and alterations of buildings, preparation of manuscripts, drawings, and illustrations, traveling expenses, and miscellaneous expenses (*acts Mar. 3, 1891, vol. 26, p. 963, sec. 1; Apr. 19, 1930, vol. 46, p. 242*),

Estimate 1932, **$37,680** Appropriated 1931, [a] **$37,560**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Special scientist (director)	1	[1] $6,500	1	[1] $6,500		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist (research assistant)	2	4,900	2	4,900	2	$4,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist (director observing station, and associate research assistant)	3	3,433	3	3,433	3	3,311
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal laboratory mechanic (instrument maker)	1	2,600	1	2,600	1	2,500
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aid (statistical assistant, bolometric assistant, and computer)	3	1,960	3	1,960	2.9	1,898
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aid (bolometric assistant)	1	1,740	1	1,740	1	1,675
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	1	1,380	1	1,320	0.9	1,260
Total average number of employees	11		11		10.8	
01 Total personal services, departmental		31,700		31,640		30,413
Increase over prior fiscal year—						
1932 1931						
Increase in force --- $316						
Increase in salaries, etc $60 911						
Total increase 60 1,227						
02 Supplies and materials		1,405		1,175		1,183
03 Subsistence and support of persons		3,000		3,000		2,900
05 Communication service		440		390		478
06 Travel expenses		180		145		175
07 Transportation of things (service)		230		155		324
10 Furnishing of heat, light, power, etc		25		20		87
12 Repairs and alterations		110		80		51
30 Equipment		590		515		870
Grand total		37,680		37,120		36,481
Unobligated balance						239
Reserve				500		
Total estimate or appropriation		37,680		37,620		36,720

[1] The secretary of the Institution acts as director of the observatory.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Preservation of Collections, National Museum—

For continuing preservation, exhibition, and increase of collections from the surveying and exploring expeditions of the Government, and from other sources, including [necessary employees, travel,] *personal services, traveling expenses,* purchasing and supplying uniforms to guards and elevator conductors, *postage stamps and foreign postal cards,* and all other necessary expenses and not exceeding $5,500 for preparation of manuscripts, drawings, and illustrations for publications, *and not exceeding $3,000 for purchase of books, pamphlets, and periodicals (U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242),*

Estimate 1932, **$621,050** Appropriated 1931, [a] **$596,498**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Chief scientist	3	$6,000	3	$6,000	2.9	$5,845
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	17	4,975	16	4,963	15.9	4,763
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	4,200	1	4,000	1	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	16	3,406	15	3,400	11.6	3,350
Grade 2, $2,600–$3,200; average, $2,900	*7*	*2,840*	*9*	*2,822*	*7.6*	*2,737*
Assistant scientist	5	2,857	7	2,857	5.9	2,762
Assistant librarian	2	2,800	2	2,700	1.7	2,647
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	4	2,302	4	2,277	4.3	2,154
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal scientific aide	5	2,600	5	2,580	4.7	2,451
Grade 6, $2,000–$2,600; average, $2,300	*13*	*2,283*	*12*	*2,267*	*11.9*	*2,194*
Senior scientific aide	11	2,289	10	2,280	9.9	2,213
Senior library assistant	1	2,300	1	2,300	1	2,200
Senior scientific illustrator	1	2,200	1	2,100	1	2,000
Grade 5, $1,800–$2,160; average, $1,980	*6*	*1,967*	*7*	*1,960*	*7.1*	*1,900*
Scientific aide	4	1,976	5	1,976	5.1	1,904
Library assistant	2	1,950	2	1,920	2	1,890
Grade 4, $1,620–$1,980; average, $1,800	*6*	*1,740*	*6*	*1,720*	*5.8*	*1,661*
Scientific aide	5	1,728	5	1,728	4.8	1,671
Junior library assistant	1	1,720	1	1,680	1	1,620
Grade 3, $1,440–$1,800; average, $1,620	*7*	*1,586*	*7*	*1,577*	*6.9*	*1,523*
Junior scientific aide	5	1,596	5	1,584	4.9	1,519
Underlibrary assistant	2	1,560	2	1,560	2	1,535
Grade 2, $1,260–$1,620; average, $1,440	*4*	*1,455*	*4*	*1,440*	*7*	*1,376*
Under scientific helper	4	1,455	4	1,440	6	1,395
Under laboratory mechanic					1	1,260
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	1	1,200	1	1,140	1	1,110
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Special executive officer (administrative assistant)	1	6,500	1	6,500		
Grade 13, $5,600–$6,400; average, $6,000—						
Executive officer (administrative assistant to the Secretary)	1	6,000	1	6,000	1	6,000
Grade 10, $3,500–$4,100; average, $3,800—						
Senior editor	1	3,800	1	3,800	1	3,700
Grade 9, $3,200–$3,800; average, $3,500	*2.7*	*3,500*	*2.7*	*3,500*	*2.7*	*3,400*
Senior administrative assistant—						
Superintendent of buildings and labor-	1	3,500	1	3,500	1	3,400
Chief of correspondence and documents	1	3,500	1	3,500	1	3,400
Disbursing agent	0.7	3,500	0.7	3,500	0.7	3,400
Grade 7, $2,600–$3,200; average, $2,900	*2*	*2,900*	*2*	*2,900*	*2*	*2,800*
Junior administrative assistant (property clerk)	1	2,900	1	2,900	1	2,800
Chief photographer	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600	*5*	*2,580*	*5*	*2,560*	*4*	*2,450*
Principal accounting and auditing assistant	1	2,600	1	2,600	1	2,300
Principal clerk-stenographer	1	2,400	1	2,400		
Principal clerk (appointment clerk)	1	2,800	1	2,700	1	2,600
Principal clerk	2	2,550	2	2,550	2	2,450
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,300*	*3*	*2,334*	*3.7*	*2,203*
Senior clerk-stenographer	2	2,400	2	2,400	2	2,275
Senior clerk	1	2,300	1	2,200	1	2,200
Senior photographer	1	2,200			0.7	2,000
Grade 4, $1,800–$2,160; average, $1,980	*13*	*1,938*	*14*	*1,940*	*12.5*	*1,861*
Clerk-stenogrgpher	10	1,938	10	1,938	8.7	1,865
Clerk	3	1,940	3	1,920	3.5	1,850
Photographer			1	2,020	0.3	1,861
Grade 3, $1,620–$1,980; average, $1,800	*10*	*1,764*	*9*	*1,773*	*8.6*	*1,718*
Assistant clerk-stenographer	6	1,810	6	1,810	6.3	1,730
Assistant clerk	2	1,740	2	1,740	1.8	1,702
Senior stenographer	1	1,680	1	1,620	0.5	1,620
Senior stenographer (submitted)	1	1,620				
Grade 2, $1,440–$1,800; average, $1,620	*6*	*1,600*	*5*	*1,620*	*7.9*	*1,543*
Junior clerk-stenographer	2	1,620	2	1,620	3.3	1,555
Junior clerk-stenographer (submitted)	1	1,440				
Junior stenographer	1	1,500	1	1,440	1.6	1,440
Junior clerk	2	1,710	2	1,710	2.3	1,615
Junior clerk-typist					0.7	1,482
Grade 1, $1,260–$1,620; average, $1,440—						
Underphotographer	1	1,560	1	1,560	1	1,440

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: Preservation of collections, $593,048; books, National Museum, $3,000; and postage, $450.

Preservation of Collections, National Museum—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent	1	$3,000	1	$2,900	1	$2,800
Grade 7, $1,860–$2,300; average, $2,080—						
Assistant chief guard	1	2,040	1	1,980	1	1,920
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,800	1	1,740
Grade 5, $1,500–$1,860; average, $1,680	*8*	*1,613*	*8*	*1,605*	*5*	*1,644*
Foreman of laborers	2	1,770	2	1,740	2	1,680
Principal guard	6	1,560	6	1,560	3	1,620
Grade 4, $1,320–$1,680; average, $1,500	*2*	*1,440*	*2*	*1,410*	*5*	*1,464*
Assistant foreman of laborers	1	1,380	1	1,320	1	1,320
Senior guard	1	1,500	1	1,500	4	1,500
Grade 3, $1,200–$1,500; average, $1,350	*78*	*1,335*	*70*	*1,349*	*67.8*	*1,337*
Messenger	1	1,440	1	1,380	1	1,380
Senior laborer	6	1,370	6	1,370	6	1,365
Guard (watchman)	63	1,347	63	1,346	60.8	1,334
Guard (watchman) (submitted)	8	1,200				
Grade 2, $1,080–$1,380; average, $1,230	*102*	*839*	*100*	*834*	*103.5*	*801*
Assistant messenger	4	1,200	4	1,200	4.1	1,123
Subordinate mechanic	2	1,290	2	1,290	2	1,290
Junior laborer	41	1,233	41	1,233	43.1	1,221
Junior laborer (submitted)	2	1,080				
Junior laborer (charwoman)	53	481	53	481	54.3	425
Grade 1, $600–$840; average, $720—						
Junior messenger	2	780	2	780	2	645
Temporary services of watchman for Sunday opening of buildings	1.5	1,000	1.5	1,000	1.5	1,000
Total average number of employees	335.2		321.2		319.9	
01 Total personal services, departmental		595,291		576,151		538,397
Increase over prior fiscal year—	1932	1931				
Increase in force	$14,820	$10,520				
Increase in salaries	2,160	13,651				
Reallocations	2,160	2,420				
Total increase	19,140	26,591				
02 Supplies and materials		10,853		10,353		10,939
05 Communication service		470		470		470
06 Travel expenses		1,285		1,285		2,859
07 Transportation of things		3,500		3,000		3,689
13 Special miscellaneous current expenses		2,145		2,145		6,094
30 Equipment		7,506		5,690		9,951
Grand total		621,050		599,094		572,399
Unobligated balance						135
Reserve				1,000		
Total estimate or appropriation		621,050		600,094		572,534

Books, National Museum [b]—

[For purchase of books, pamphlets, and periodicals for reference, $3,000] (*U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242*).

Postage, National Museum [b]—

[For postage stamps and foreign postal cards, $450] (*U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242*).

Maintenance and Operation, National Museum—

For cases, furniture, fixtures, and appliances required for the exhibition and safe-keeping of collections; heating, lighting, electrical, telegraphic and telephonic service; repairs and alterations of buildings, shops, and sheds, including approaches and all necessary material; personal services, and traveling and other necessary incidental expenses (U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242),

Estimate 1932, **$155,060** Appropriated 1931, [c] **$180,300**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 2, $1,440–$1,800; average, $1,620—						
Junior operator, office devices	1	$1,680	1	$1,680	1	$1,620
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator, office devices	1	1,440	1	1,440	.9	1,380
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent	1	3,000	1	2,900	1	2,800
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent	1	2,500	1	2,500	1	2,400

[b] Included in estimate for "Preservation of collections, National Museum."

[c] This amount is made up of the following appropriations for 1931: Furniture and Extures, $33,740; heating and lighting, $93,120; building repairs, $53,440.

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Maintenance and Operation, National Museum—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued	*Average—*	*Average—*	*Average—*
Grade 8, $2,000–$2,600; average, $2,300—	*No. Salary*	*No. Salary*	*No. Salary*
Principal mechanic	1 $2,200	1 $2,200	1 $2,100
Grade 7, $1,860–$2,300; average, $2,080—	*13 1,990*	*11 2,002*	*9.9 1,939*
Senior mechanic	11 2,013	11 2,002	9.9 1,960
Senior mechanic (submitted)	2 1,860		
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanic	11.3 1,833	11.3 1,833	14.6 1,730
Grade 5, $1,500–$1,860; average, $1,680—			
Junior mechanic	1 1,560	1 1,560	1 1,500
Grade 4, $1,320–$1,680; average, $1,500—	*11.7 1,467*	*10.7 1,476*	*10 1,459*
Undermechanic	10.7 1,481	10.7 1,476	10 1,459
Undermechanic (submitted)	1 1,320		
Grade 2, $1,080–$1,380; average, $1,230—			
Subordinate mechanic	8.3 1,229	8.3 1,229	9 1,204
Total average number of employees	50.3	47.3	49.4
01 Total personal services, departmental	86,560	81,040	81,621
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force $5,040 ----			
Increase in salaries 480 ----			
Decrease in force ----- $581			
Total increase 5,520 ----			
Total decrease ----- 581			
02 Supplies and materials	36,995	35,195	34,425
05 Communication service	1,625	1,625	1,563
06 Travel expenses	10	10	3
10 Furnishing of heat, light, power, and electricity	5,000	5,000	5,134
12 Repairs and alterations to machinery and equipment	8,500	39,000	7,025
13 Special and miscellaneous current expenses	850	850	743
30 Equipment	15,520	16,080	13,670
Grand total	155,060	178,800	144,184
Unobligated balance			296
Reserve		1,500	
Total estimate or appropriation	155,060	180,300	144,480

Furniture and Fixtures, National Museum[a]—

[National Museum: For cases, furniture, fixtures, and appliances required for the exhibition and safekeeping of collections; including necessary employees, $33,740] (*U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242*).

Heating and Lighting, National Museum[a]—

[For heating, lighting, electrical, telegraphic, and telephonic service; and traveling expenses, $93,120] (*U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242*).

Buildings, National Museum: Repairs[a]—

[For repairs and alterations of buildings, shops, and sheds, including approaches and all necessary labor and material, $53,440] (*U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242*).

[National Museum: For repairs and alterations of buildings, shops, and sheds, including approaches and all necessary labor, material, and furniture, fiscal years 1930 and 1931, $3,500] (*U. S. C., title 20, sec. 50; act July 3, 1930, vol. 46, p. 866*).

Appropriated 1931, **$3,500**

12 Repairs and alterations: Expenditures—1931, $3,000.
30 Furniture: Expenditures—1931, $500.

National Gallery of Art, Smithsonian Institution—

National Gallery of Art: For the administration of the National Gallery of Art by the Smithsonian Institution, including compensation of necessary employees, purchase of books of reference and periodicals, traveling expenses, uniforms for guards, and necessary incidental expenses (*U. S. C., title 20, sec. 50; act Apr. 19, 1930, vol. 46, p. 242*),

Estimate 1932, **$45,400** Appropriated 1931, [b]**$44,873**

[a] Included in estimate for "Maintenance and operation, National Museum."
[b] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

National Gallery of Art, Smithsonian Institution—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average, $7,000—	*No. Salary*	*No. Salary*	*No. Salary*
Director, National Gallery of Art	1 $6,500	1 $6,500	1 $6,500
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Assistant	1 1,980	1 1,980	
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant	1 3,000	1 3,000	
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,500	1 2,400	1 2,300
Grade 4, $1,800–$2,160; average, $1,980—			
Principal stenographer	0.8 2,100	0.8 2,100	0.8 1,980
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,740	1 1,680	1 1,620
Grade 2, $1,440–$1,800, average, $1,620—			
Junior clerk-stenographer	1 1,740	1 1,740	1.1 1,560
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,040—			
Senior mechanic (cabinetmaker)	1 1,860	1 1,860	
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanic (carpenter and painter)	0.5 1,680	0.5 1,680	1.1 1,680
Grade 3, $1,200–$1,500; average, $1,350—			
Guard (watchman)	8 1,358	8 1,358	7.8 1,358
Grade 2, $1,080–$1,380; average, $1,230—	*3.2 1,193*	*3.2 1,193*	*2.5 1,237*
Junior laborer	2 1,260	2 1,260	2.2 1,260
Minor domestic attendant	1.2 1,080	1.2 1,080	0.3 1,080
Junior laborer (charwoman)	5 470	5 470	5.1 423
Total average number of employees	24.5	24.5	21.4
01 Total personal services, departmental	38,924	38,744	31,025
Increase over prior fiscal year— 1932 1931			
Increase in force ---- $7,134			
Increase in salaries, etc. $180 585			
Total increase 180 7,719			
02 Supplies and materials	1,800	1,605	1,303
05 Telegraph	16	14	2
06 Travel expenses	115	100	10
07 Transportation of things	380	380	626
08 Engrossing			22
12 Repairs and alterations	990	840	720
13 Special and miscellaneous services	1,800	1,800	
30 Equipment	1,375	1,235	990
Grand total	45,400	44,718	34,698
Unobligated balance			155
Reserve		500	
Total estimate or appropriation	45,400	45,218	34,853

Administration, Maintenance, and Exhibition of the Gellatly Art Collection, National Gallery of Art—

For administration, maintenance, and exhibition in New York City of the Gellatly Art Collection, including rental, services, travel, and all other necessary incidental expenses[, including the reimbursement and/or payment for expenses incurred for such purposes during the period from and including June 13, 1929, to the date of approval of this act, fiscal years 1929 and 1930, $21,000] (*acts Mar. 26, 1930, vol. 46, p. 95; Apr. 19, 1930, vol. 46, p. 242*),

Estimate 1932, **$20,000** Appropriated 1931, **$20,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses	$100	$100	$93
11 Rent of buildings and structures	11,000	11,000	11,000
12 Special and miscellaneous repairs and alterations	1,000	1,000	278
13 Special and miscellaneous current expenses	7,900	7,900	6,098
Total	20,000	20,000	17,469
Unobligated balance			3,531
Total estimate or appropriation	20,000	20,000	21,000

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Printing and Binding, Smithsonian Institution—

For all printing and binding for the Smithsonian Institution, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, [$99,000] *$100,000,* of which not to exceed [$7,000] *$9,000* shall be available for printing the report of the American Historical Association: *Provided,* That the expenditure of this sum shall not be restricted to a pro rata amount in any period of the fiscal year (*U. S. C., title 31, sec. 588; title 44, sec. 289; act Apr. 19, 1930, vol. 46, p. 242*).

Estimate 1932, **$100,000** Appropriated 1931, **$99,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Printing and binding annual reports of the Board of Regents, with general appendixes, the editions of which shall not exceed 10,000 copies	$12,000	$11,500	$11,500
Under the Smithsonian Institution: Annual reports of the National Museum, with general appendixes, and for printing labels and blanks, and for the bulletins and proceedings of the National Museum, the editions of which shall not exceed 4,000 copies, and binding, in half morocco or material not more expensive, scientific books and pamphlets presented to or acquired by the National Museum library	50,000	46,500	46,500
Annual reports and bulletins of the Bureau of American Ethnology, and miscellaneous printing and binding for the bureau	28,300	28,300	28,300
Annual report of the National Gallery of Art, and printing catalogues, labels, and blanks	500	500	500
Miscellaneous printing and binding for the International Exchanges	300	300	300
International Catalogue of Scientific Literature	100	100	100
National Zoological Park	300	300	300
Astrophysical Observatory	500	4,500	500
Annual report of the American Historical Association	8,000	7,000	7,000
08 Total estimate or appropriation	100,000	99,000	95,000

Total under the Smithsonian Institution, annual appropriations, general fund:

Estimate 1932, **$1,152,924** Appropriated 1931, **$1,148,671**

Permanent specific appropriation:

Expenses of Smithsonian Institution—Interest account—

Interest on the trust fund of $1,000,000 derived from the bequest of James Smithson and others to be used for the erection of buildings and expenses of the Smithsonian Institution (*R. S., p. 728, sec. 3689; U. S. C., title 20, secs. 54, 55*),

Estimate 1932, **$60,000** Appropriated 1931, **$60,000**

13 General expenses of the Smithsonian Institution: Expenditures—1932, $60,000; 1931, $60,000; 1930, $60,000.

Total, Smithsonian Institution, *general fund,* [$1,205,171] *$1,212,924,* of which amount not to exceed [$881,851] *$906,991* may be expended for personal services in the District of Columbia:

Estimate 1932, **$1,212,924** Appropriated 1931, **$1,208,671**

SUPREME COURT BUILDING COMMISSION

Supreme Court Building—

Supreme Court Building: For continuing the construction of the building for the United States Supreme Court in accordance with the provisions of the act entitled "An act to provide for the construction of a building for the Supreme Court of the United States," approved December 20, 1929 (*46 Stat., pp. 50–51*), [$1,000,000] *$4,250,000, to remain available until expended: Provided, That for the purposes authorized by said act, authority is hereby granted to enter into contracts which, including the amounts heretofore and herein appropriated, shall not exceed a total of $9,740,000* (*act June 6, 1930, vol. 46, p. 515*).

Annual appropriation, general fund:

Estimate 1932, **$4,250,000** Appropriated 1931, **$1,000,000**

32 Structures: Expenditures—1932, $4,250,000; 1931, $1,500,000.

TARIFF COMMISSION

United States Tariff Commission—

For salaries and expenses of the United States Tariff Commission, including purchase and exchange of labor-saving devices, the purchase of professional and scientific books, law books, books of reference, gloves and other protective equipment for photostat and other machine operators, [payment in advance for] subscriptions to newspapers and periodicals, and contract stenographic reporting services without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), as authorized [under Title VII of the revenue act of September 8, 1916 (U. S. C., title 19, secs. 91–106), and under sections 315, 316, 317, and 318 of the tariff act of 1922 (U. S. C., title 19, secs. 154–158; title 19, secs. 174–180, 182–190),] *by sections 330 to 341 of the tariff act of 1930, approved June 17, 1930 (46 Stat., pp. 696–707),* [$760,000, together with $40,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929,] *$1,200,000,* of which amount not to exceed [$690,000] *$900,000* may be expended for personal services in the District of Columbia; [and] not to exceed [$2,000] *$5,000* for expenses, except membership fees, of attendance at meetings concerned with subjects under investigation by the commission; *and not to exceed $2,000 for allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818): Provided,* That the commission may procure supplies and services without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5) when the aggregate amount involved does not exceed [$20] *$50: Provided further,* That no part of this appropriation shall be used to pay the salary of any member of the United States Tariff Commission who shall hereafter participate in any proceedings under [said sections 315, 316, 317, and 318 of said act, approved September 21, 1922,] *sections 336, 337, and 338 of the tariff act of 1930,* wherein he or any member of his family has any special, direct, and pecuniary interest, or in which he has acted as attorney or special representative (*acts Apr. 19, 1930, vol. 46, pp. 242–243; June 17, 1930, vol. 46, pp. 696–707*).

Estimate 1932, **$1,200,000** Appropriated 1931, **$760,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, in excess of $9,000—						
Commissioner (statutory)	6	$11,000	6	$11,000	0.2	$11,000
Grade 15, $8,000–$9,000; average, $8,500—						
Commissioner					5.8	8,974
Grade 14, $6,500–$7,500; average, $7,000	*2*	*7,500*	*2*	*7,500*	*1*	*7,500*
Secretary (statutory)	1	7,500	1	7,500	0.0	7,500
Executive accountant and auditor (chief investigator)	1	7,500	1	7,500	1	7,019
Grade 13, $5,600–$6,400; average, $6,000—						
Secretary					1	6,169
Grade 12, $4,600–$5,400; average, $5,000	*2*	*5,000*	*2*	*4,900*	*2*	*4,879*
Assistant chief investigator	1	5,000	1	5,000	1	4,983
Assistant chief accountant and auditor (chief of division)	1	5,000	1	4,800	1	4,775
Grade 10, $3,500–$4,100; average, $3,800—	*11*	*3,782*	*5*	*3,640*	*3.8*	*3,542*
Chief, statistical division	1	4,100	1	4,100	0.6	4,000
Senior accountant and auditor	10	3,750	4	3,525	3.2	3,456
Grade 9, $3,200–$3,800; average, $3,500	*17*	*3,429*	*12*	*3,292*	*11.8*	*3,248*
Senior administrative assistant (assistant to the Secretary)	1	3,700	1	3,700	1	3,600
Traffic manager (chief of division)	1	3,600	1	3,600	1	3,500
Accountant and auditor	15	3,400	10	3,220	9.8	3,187
Grade 8, $2,900–$3,500; average, $3,200	*13*	*3,115*	*4*	*3,025*	*3.9*	*2,995*
Associate accountant and auditor	12	3,100	3	2,933	2.9	2,928
Associate editor	1	3,300	1	3,300	1	3,192
Grade 7, $2,600–$3,200; average, $2,900	*12*	*2,900*	*7*	*2,829*	*7.6*	*2,710*
Assistant accountant and auditor	10	2,900	5	2,800	5.3	2,796
Junior administrative assistant (chief of division)	1	3,200	1	3,200	1	3,100
Sundries expert					0.3	2,600
Tariff report specialist	1	2,600	1	2,600	1	2,600
Grade 6, $2,300–$2,900; average, $2,600	*10*	*2,580*	*6*	*2,483*	*6*	*2,435*
Principal clerk (chief of section)	2	2,600	2	2,600	2	2,546
Principal clerk	1	2,600	1	2,600	1	2,417
Principal accounting and auditing assistant	6	2,600	2	2,350	2	2,354
Editorial assistant	1	2,400	1	2,400	1	2,392
Grade 5, $2,000–$2,600; average, $2,300	*23*	*2,292*	*18*	*2,294*	*17.6*	*2,254*
Senior clerk	11	2,165	6	2,166	5.5	2,136
Senior clerk (chief of section)	1	2,200	1	2,000	1	2,000
Head stenographer (chief of section)	1	2,200	1	2,200	1	2,200
Secretary to commissioner	6	2,600	6	2,566	6	2,496
Senior clerk-stenographer	3	2,200	3	2,166	2.9	2,084
Senior accounting and auditing assistant					0.2	2,050
Senior transportation clerk					0.0	2,100
Senior office draftsman	1	2,300	1	2,300	1	2,300
Grade 4, $1,800–$2,160; average, $1,980	*33*	*1,938*	*28*	*1,976*	*27.9*	*1,922*
Clerk	15	1,920	14	1,980	16.5	1,930
Principal stenographer	3	1,980	5	1,920	2.6	1,884
Clerk-stenographer	15	1,948	9	2,000	8.8	1,931

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United States Tariff Commission—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Grade 3, $1,620–$1,980; average, $1,800	*36 $1,750*	*33 $1,745*	*32.5 $1,696*
Assistant clerk	18 1,740	17 1,740	15 1,667
Senior stenographer	15 1,740	13 1,730	15.5 1,688
Assistant clerk-stenographer	2 1,860	2 1,860	1 1,910
Senior operator, office devices	1 1,860	1 1,800	1 1,735
Grade 2, $1,440–$1,800; average, $1,620	*16 1,598*	*13 1,596*	*10.6 1,573*
Junior clerk	10 1,560	7 1,610	7 1,551
Junior stenographer	4 1,620	4 1,530	1.6 1,576
Junior operator, office devices	2 1,740	2 1,680	2 1,615
Grade 1, $1,260–$1,620; average, $1,440			
Underclerk	2 1,380	2 1,320	1.2 1,413
Custodial service—			
Grade 5, $1,500–$1,860; average, $1,680			
Junior mechanic	1 1,680	1 1,680	1 1,680
Grade 3, $1,200–$1,500; average, $1,350			
Messenger	10 1,350	7 1,329	6.1 1,355
Grade 2, $1,080–$1,380; average, $1,230			*0.8 1,185*
Assistant messenger			0.1 1,080
Assistant messenger			0.7 1,200
Professional and scientific service—			
Grade 8, $8,000–$9,000; average, $8,500			
Chief economist	1 8,000	1 8,000	1 7,978
Grade 7, $6,500–$7,500; average, $7,000			*1.6 7,125*
Chief, economics division	1 7,500	1 7,500	1 7,500
Consultant			0.6 6,500
Grade 6, $5,600–$6,400; average, $6,000	*21 5,914*	*17 5,753*	*9.6 5,682*
Chief economic analyst (chief of division)	9 5,800	9 5,711	7.9 5,635
Chief economic analyst	10 6,000	6 5,600	0.5 5,600
Chief attorney	1 6,000	1 6,000	1 6,000
Assistant to chief economist	1 6,000	1 6,000	0.2 6,000
Grade 5, $4,600–$5,400; average, $5,000			*16.5 4,853*
Senior economic analyst (chief of division)			1.1 5,030
Senior economic analyst	11 5,000	9 5,000	15.4 4,840
Grade 4, $3,800–$4,600; average, $4,200			*10.7 4,307*
Economic analyst (acting chief of division)			0.1 4,200
Economic analyst	15 4,200	11 4,164	9.7 3,945
Attorney			0.8 4,000
Attorney			0.1 4,200
Grade 3, $3,200–$3,800; average, $3,500	*22 3,495*	*20 3,405*	*19.8 3,374*
Associate economic analyst	21 3,500	19 3,405	18.8 3,378
Associate librarian	1 3,400	1 3,400	1 3,292
Grade 2, $2,600–$3,200; average, $2,900			
Assistant economic analyst	11 2,900	9 2,878	9.6 2,762
Grade 1, $2,00–$2,600; average, $2,300	*7 2,300*	*3 2,267*	*3.9 2,145*
Junior economic analyst	5 2,200	1 2,000	1.9 2,015
Junior librarian	1 2,600	1 2,600	1 2,492
Junior attorney	1 2,500	1 2,200	1 2,050
Subprofessional service—			
Grade 4, $1,620–$1,980; average, $1,800			
Junior library assistant	1 1,920	1 1,920	1 1,860
Total average number of employees	284	218	214.5
Total personal services, departmental	900,000	690,000	653,717
Increase over prior fiscal year— 1932 / 1931			
Increase in force	$200,000 / $15,000		
Increase in salaries	10,000 / 21,283		
Total increase	210,000 / 36,283		
Personal services, field:			
Salary range, $8,000–$9,000; average, $8,500— Representative in Europe	1 8,500	1 8,000	0.1 9,000
Salary range, $5,600–$6,400; average, $6,000— Representative in Europe			0.0 6,000
Salary range, $4,600–$5,400; average, $5,000— Chief of office	1 5,200	1 5,200	1 5,017
Salary range, $3,800–$4,600; average, $4,200— Special expert	3 4,200	2 4,200	
Salary range, $3,500–$4,200; average, $3,800— Special expert	3 3,800	3 3,800	
Salary range, $3,200–$3,800; average, $3,500— Special expert	4 3,500	4 3,500	
Salary range, $2,900–$3,500; average, $3,200— Special expert	5 3,200	5 3,200	
Salary range, $2,600–$3,200; average, $2,900	*3 2,900*		
Assistant investigator	1 2,900	1 2,900	1 2,892
Special expert	2 2,900		
Salary range, $2,000–$2,600; average, $2,300— Clerk	5 2,300	5 2,280	5 2,181
Salary range, $1,620–$1,980; average, $1,800— Messenger	1 1,800	1 1,800	1 1,700
Salary range, $1,440–$1,800; average, $1,620— Clerk	5 1,620		
Salary range, $900–$1,140; average, $1,020— Clerk	2 1,020	2 900	2 893
Total average number of employees	33	25	10.1
Total personal services, field	100,140	80,900	23,139
Increase over prior fiscal year— 1932 / 1931			
Increase in force	$16,400 / $56,760		
Increase in salaries	2,840 / 1,000		
Total increase	19,240 / 57,760		
01 Total personal services	1,000,140	770,900	676,856
02 Supplies and materials	15,000	12,000	7,382
03 Subsistence and supportof persons	2,000		

United States Tariff Commission—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
05 Communication service	$4,000	$3,000	$1,895
06 Travel expenses	148,000	85,000	2,468
07 Transportation of things	360	278	63
08 Stenographic service	15,000	7,000	
11 Rent of office building	1,500	1,000	730
12 Repairs and alterations	1,000	700	414
13 Special and miscellaneous expenses	1,000	1,000	436
30 Equipment	12,000	10,000	8,849
Grand total	1,200,000	890,878	699,132
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−100,878	+100,878
Reserve		10,000	
Total estimate or appropriation	1,200,000	800,000	800,000

Printing and Binding, United States Tariff Commission—

For all printing and binding for the Tariff Commission (*U. S. C., title 81, sec. 388; act Apr. 19, 1930, vol. 46, pp. 242–243*),

Estimate 1932, **$40,000** Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
0201 Printed forms and letterheads	$5,000	$3,000	$454
0800 Printing and binding (reports, surveys, etc.)	35,000	31,826	14,720
Total	40,000	34,826	15,174
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−9,826	+9,826
Total estimate or appropriation	40,000	25,000	25,000

Total, Tariff Commission, annual appropriations, general fund:

Estimate 1932, **$1,240,000** Appropriated 1931, **$785,000**

UNITED STATES GEOGRAPHIC BOARD

Salaries and Expenses, United States Geographic Board—

For salaries and expenses of the United States Geographic Board, including personal services in the District of Columbia, and for stationery and office supplies (*U. S. C., title 5, sec. 117; act Apr. 19, 1930, vol. 46, p. 243*),

Estimate 1932, **$9,238** Appropriated 1931, **$9,760**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Grade 10, $3,500–$4,000; average, $3,750— Junior administrative officer (chairman)	1 $3,800	1 $3,800	1 $3,700
Grade 9, $3,200–$3,700; average, $3,450— Senior administrative assistant (secretary)	1 3,330	1 3,300	1 3,101
Grade 3, $1,620–$1,920; average, $1,770— Assistant clerk-stenographer	1 1,800	1 1,740	1 1,710
Temporary employees, $100 per month		0.7 1,000	
Total average number of employees	3	3.7	3
01 Total personal services, departmental	8,960	9,540	8,511
Increase or decrease over prior fiscal year— 1932 / 1931			
Increase in force	---- / $700		
Decrease in force	$700 / ----		
Increase in salaries	120 / 100		
Total increase	800		
Total net decrease	580 / ----		
02 Supplies and materials	135	135	135
05 Communication service (foreign postage, telephone)	63	5	3
06 Travel expense (street-car fares)	5	5	5
30 Educational equipment	75	75	73
Total estimate or appropriation	9,238	9,760	8,727

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Printing and Binding, United States Geographic Board—

For printing and binding, [$6,000, of which $1,100 shall be immediately available] (*U. S. C., title 5, sec. 117; act Apr. 19, 1930, vol. 46, p. 243*),

Estimate 1932, **$300** Appropriated 1931, **$6,000**

08 Printing decision leaflets, circulars, letters, forms, and supplemental reports and printing and binding the completed gazetteer of Rhode Island: Expenditures—1932, $300; 1931, $6,000; 1930, $300.

Total, United States Geographic Board, annual appropriations, general fund:

Estimate 1932, **$9,538** Appropriated 1931, **$15,760**

UNITED STATES SHIPPING BOARD

Salaries and Expenses, United States Shipping Board—

For seven commissioners at $12,000 each per annum [$84,000] *and* for all other expenditures authorized by law, including the compensation of a secretary to the board, attorneys, officers, naval architects, special experts, examiners, and clerks, including one admiralty counsel at *not to exceed* $10,000 per annum, one technical expert in connection with construction loan fund at *not to exceed* $10,000 per annum, and other employees in the District of Columbia and elsewhere; and for all other expenses of the board, including the rental of quarters outside the District of Columbia, law books, books of reference, periodicals, *and not exceeding $600 for newspapers*, and traveling expenses of members of the board, its special experts, and other employees, while upon official business away from their designated posts of duty and for the employment by contract or otherwise of expert stenographic reporters for its official reporting work and including the investigation of foreign discrimination against vessels and shippers of the United States and for the investigation of transportation of immigrants in vessels of the United States Shipping Board, [$300,000] *$394,000*, of which amount not to exceed [$263,574] *$356,000* may be expended for personal services in the District of Columbia: *Provided*, That the annual estimates of the Shipping Board for the fiscal year [1932] *1933* shall be accompanied by a statement showing the number and compensation of employees of the Fleet Corporation assigned to the Shipping Board: *Provided further*, That employees of the Merchant Fleet Corporation assigned to and serving with the Shipping Board whose compensation is within the range of salary prescribed for the appropriate grade to which the position has been allocated under the Classification Act of 1923, as amended, shall not be subject to reduction in salary by reason of their transfer during the fiscal year[s 1930 and 1931] *1932* to the pay roll of the Shipping Board (*U. S. C., title 46, secs. 804, 805; act Apr. 19, 1930, vol. 46, p. 243*).

Estimate 1932, **$394,000** Appropriated 1931, **$384,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, in excess of $9,000—						
Commissioner	7	$12,000	7	$12,000	7	$12,000
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (secretary)	1	7,000	1	7,000	1	6,833
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative officer (assistant secretary)	1	4,800	1	4,800	0.8	4,600
Grade 11, $3,800–$4,600; average, $4,200—					*0.4*	*4,000*
Principal administrative officer (assistant secretary)					0.3	4,200
Assistant chief business specialist	1	4,000	1	4,000	0.1	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrative officer (division head)	2	3,800	2	3,800	2.6	3,663
Grade 9, $3,200–$3,800; average, $3,500—					*2.9*	*3,567*
Senior administrative assistant (chief clerk, rate and traffic examiner, and division head)	3	3,400	3	3,400	2.1	3,417
Examiner					0.8	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Examiner	1	2,900	1	2,900	1	2,900
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	11	2,909	11	2,909	5.3	2,937
Grade 6, $2,300–$2,900; average, $2,600—	*5*	*2,560*	*5*	*2,560*	*4.6*	*2,500*
Principal clerk	4	2,625	4	2,625	3.1	2,559
Principal clerk-stenographer	1	2,300	1	2,300	1.5	2,377
Grade 5, $2,000–$2,600; average, $2,300—					*4.6*	*2,123*
Senior clerk	5	2,120	5	2,120	4.3	2,132
Senior translator					0.3	2,000
Grade 4, $1,800–$2,160; average, $1,980—	*9*	*1,984*	*9*	*1,984*	*9.8*	*1,921*
Clerk	5	2,036	5	2,036	5.8	1,942
Chief stenographer	4	1,920	4	1,920	4	1,890
Grade 3, $1,620–$1,980; average $1,800—	*6*	*1,780*	*6*	*1,780*	*4.1*	*1,743*
Senior stenographer	3	1,700	3	1,700	2.5	1,688
Assistant clerk	3	1,860	3	1,860	1.6	1,828

Salaries and Expenses, United States Shipping Board—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 2, $1,440–$1,800; average $1,620—	*35*	*$1,537*	*35*	*$1,537*	*26.3*	*$1,522*
Stenographer	6	1,580	6	1,580	3.9	1,582
Junior operator, office devices	1	1,620	1	1,620	1	1,590
Junior clerk	18	1,541	18	1,541	12.2	1,529
Junior office draftsman	1	1,440	1	1,440	0.8	1,440
Senior typist	9	1,500	9	1,500	8.4	1,484
Grade 1, $1,260–$1,620; average, $1,440—	*6*	*1,480*	*6*	*1,480*	*6.7*	*1,388*
Underclerk	3	1,460	3	1,460	3.7	1,370
Underoperator, office devices	3	1,500	3	1,500	3	1,410
Professional and scientific service—						
Grade 9, $9,000 and over	*2*	*10,000*	*2*	*10,000*		
Technical expert	1	10,000	1	10,000	0.4	10,000
Admiralty counsel	1	10,000	1	10,000		
Grade 8, $8,000–$9,000; average, $8,500—						
Director of bureau	1	8,000	1	8,000	0.9	8,000
Grade 7, $6,500–$7,500; average, $7,000—						
Director of bureau	1	6,500	1	6,500	1.5	6,931
Grade 6, $5,600–$6,400; average, $6,000—					*2*	*5,600*
Chief engineer	1	5,600	1	5,600	0.1	5,600
Director of bureau					0.1	5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	1	4,600	1	4,600	0.9	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney	2	3,250	2	3,250	2	3,200
Grade 1, $2,000–$2,600; average, $2,300—						
Junior attorney	1	2,100	1	2,100	1	2,100
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	1	1,620	1	1,620	0.1	1,620
Custodial service—						
Grade 7, $1,850–$2,300; average, $2,080—						
Senior mechanic	1	2,200	1	2,200	1	2,200
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant foreman of laborers	1	1,380	1	1,380	1	1,380
Grade 3, $1,200–$1,500; average, $1,350—						
Senior laborer	2	1,260	2	1,260	2	1,260
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	3	1,200	3	1,200	3	1,200
To be available for transfer to Shipping Board pay rolls, subject to allocation by Personnel Classification Board of employees assigned from the Fleet Corporation where positions have become permanent with the board	12	1,957	6	2,206		
Total average number of employees	122		116		91.1	
Total personal services, departmental		355,214		344,966		275,692
Increase over prior fiscal year—	1932	1931				
Increase in force	$10,248	$66,510				
Increase in salaries	1,500	2,764				
Total increase	11,748	69,274				
Deduct amount to be absorbed by lapses	1,500					
Net increase	10,248					
Personal services, field:						
Salary range, $1,320–$1,680; average, $1,500—						
Stenographer	1	1,440	1	1,440	1	1,440
01 Total personal services		356,654		346,406		277,133
02 Supplies and materials		5,450		5,450		4,074
05 Communication service		5,600		5,600		4,250
06 Travel expenses		10,000		10,000		8,603
08 Stenographic work, etc		2,300		2,300		1,276
11 Rents		9,000		9,000		7,909
12 Repairs and alterations		250		250		234
30 Equipment		5,565		5,564		4,932
Total		394,000		384,000		308,411
Unobligated balance						41,339
Total estimate or appropriation		394,000		384,000		349,750

Employees on Merchant Fleet Corporation pay rolls assigned to United States Shipping Board as of June 30, 1930

	Number	Amount
Chairman's office	6	$18,140
Bureau of Operations	13	32,820
Office of Commissioner Plummer	2	7,400
Bureau of Traffic	3	10,440
Office of Commissioner Smith	1	3,000
Bureau of Regulation	1	1,440
Office of Commissioner Cone	1	2,880
Bureau of Construction	1	6,000
Office of Commissioner Sandberg	1	3,000
Bureau of Research	46	76,820
Office of Commissioner Myers	1	1,560
Office of Commissioner Denton	1	3,000
Bureau of Finance	2	7,800
	79	174,300
Legal department	83	281,080
Recruiting service	43	94,680
Total	205	550,060

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Printing and Binding, United States Shipping Board—

For all printing and binding for the United States Shipping Board, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere (*U. S. C., title 31, sec. 588; act Apr. 19, 1930, vol. 46, p. 244*),

Estimate 1932, **$12,000** Appropriated 1931, **$12,000**

08 Printing and binding: Expenditures—1932, $12,000; 1931, $12,000; 1930, $10,00. 0

United States Shipping Board Shipping Fund—

For expenses of the United States Shipping Board Merchant Fleet Corporation during the fiscal year ending June 30, [1931] *1932*, for administrative purposes, miscellaneous adjustments, losses due to the maintenance and operation of ships, including operation through an agreement to pay a lump-sum compensation, for the repair of ships, for the purchase, exchange, maintenance, repair, and operation of motor vehicles for official purposes only; for the payment of premiums for liability, fire, theft, property damage, and collision insurance and for other forms of insurance, including schedule and fidelity bonds, commonly carried by commercial corporations engaged in the same or a similar business, and for carrying out the provisions of the merchant marine act, 1920, and amendments thereto, (a) the amount of operating funds on hand July 1, [1930] *1931*, not to exceed $50,000,000; (b) [$5,950,000] *$4,000,000*, including the salaries of employees of the Fleet Corporation assigned to the Shipping Board; (c) all amounts received during the fiscal year ending June 30, [1931] *1932*, other than the proceeds of sales of ships and surplus property; (d) so much of the total proceeds of sales of ships and surplus property received during the fiscal year [1931] *1932*, but not exceeding [$2,000,000] *$1,500,000*, as is necessary to meet the expenses of liquidation, including the costs incident to the delivery of vessels to purchasers, the cost of maintaining the laid-up fleet and the salaries and expenses of the personnel engaged in liquidation: *Provided*, That the unexpended balance of $500,000 made available for experimental and research work in the independent offices appropriation act for the fiscal year 1930 is hereby reappropriated and made available until June 30, [1931] *1932*, for the same purposes and under the same terms, including supervision and inspection of construction of vessels on which loans have been made from the construction loan fund: *Provided further*, That no part of these sums (a), (b), (c), and (d), shall be used for the payment of claims arising out of the construction and requisitioning of vessels; (e) all interest earned on the funds, excepting the construction loan fund, of the United States Shipping Board Merchant Fleet Corporation is to accrue to these funds and is made available for the purposes hereinbefore set forth subject to the limitations herein established: *Provided further*, That the unexpended balances of the sums made available by the independent offices act, 1930, for reconditioning and operating ships for carrying coal to foreign ports shall continue available for the same purposes for the fiscal year [1931] *1932*.

That portion of the special claims appropriation, contained in the independent offices appropriation act for the fiscal year 1923, committed prior to July 1, 1923, and remaining unexpended on June 30, [1930] *1931*, shall continue available until June 30, [1931] *1932*, for the same purposes and under the same conditions.

To enable the United States Shipping Board Merchant Fleet Corporation to operate ships or lines of ships which have been or may be taken back from purchasers by reason of competition or other methods employed by foreign shipowners or operators, there is hereby reappropriated the unexpended balance of the appropriation of $10,000,000 made for similar purposes in the independent offices appropriation act for the fiscal year 1927: *Provided*, That no expenditure shall be made for the purposes of this paragraph from this sum without the prior approval of the President of the United States.

No part of the sums appropriated in this act shall be used to pay the compensation of any attorney, regular or special, for the United States Shipping Board or the United States Shipping Board Merchant Fleet Corporation unless the contract of employment has been approved by the Attorney General of the United States.

No officer or employee of the United States Shipping Board or the United States Shipping Board Merchant Fleet Corporation shall be paid a salary or compensation at a rate per annum in excess of $10,000 except the following: One at not to exceed $18,000, and [three] *two* at not to exceed $15,000 each.

No part of the funds of the United States Shipping Board Merchant Fleet Corporation shall be available for the rent of buildings in the District of Columbia during the fiscal year [1931] *1932* if suitable space is provided for said corporation by the Public Buildings Commission.

[Total, United States Shipping Board, $6,346,000:] *Provided*, That of the sums herein made available under the United States Shipping Board, not to exceed an aggregate of $250,000 shall be expended for compensation of regular attorneys employed on a yearly salary basis and for fees and expenses of attorneys employed in special cases (*U. S. C., title 46, secs. 804, 805; act Apr. 19, 1930, vol. 46, p. 244*).

Estimate 1932, **$4,000,000** Appropriated 1931, **$5,950,000**

13 Special and miscellaneous current expenses: Expenditures—1932, $4,000,000; 1931, $5,950,000; 1930, $11,134,250.

Construction Loan Fund, United States Shipping Board—

For an additional amount for the construction loan fund, as authorized by sec. 302, Title III, of the merchant marine act of 1928 (U. S. C., Supp. III, title 46, sec. 891d) (submitted),

Estimate 1932, **$35,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
50 Loans for ship construction, etc	$80,805,908	$39,062,887	$20,384,100
Less balance available	45,805,908		
Estimate or appropriation	35,000,000	39,062,887	20,384,100

Total, United States Shipping Board and Merchant Fleet Corporation, annual appropriations, general fund:

Estimate 1932, **$39,406,000** Appropriated 1931, **$6,346,000**

United States-Yorktown Sesquicentennial Commission—

[For carrying out the provisions of Public Resolution Numbered 89 of the Seventy-first Congress, approved June 17, 1930, entitled "Providing for the participation of the United States in the celebration of the one hundred and fiftieth anniversary of the siege of Yorktown, Virginia, and the surrender of Lord Cornwallis on October 19, 1781, and authorizing an appropriation to be used in connection with such celebration, and for other purposes," as follows: For personal services in the District of Columbia and elsewhere, without reference to the classification act of 1923, as amended, and civil-service regulations, traveling expenses, furniture and equipment, supplies, printing and binding, rent of buildings in the District of Columbia, and all other expenditures authorized by the above act, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 866*),

Annual appropriation, general fund:

Appropriated 1931, **$8,000**

22 Expenditures—1932, $100,000; 1931, $100,000.

VETERANS' ADMINISTRATION

Administration, Medical, Hospital, and Domiciliary Services—

For all salaries and expenses of the Veterans' Administration, including the expenses of maintenance and operation of medical, hospital, and domiciliary services of the Veterans' Administration, in carrying out the duties, powers, and functions devolving upon it pursuant to the authority contained in the act entitled "An act to authorize the President to consolidate and coordinate governmental activities affecting war veterans," approved July 3, 1930 (46 Stat., p. 1016), and any and all laws for which the Veterans' Administration is now or may hereafter be charged with administering, $111,078,587: Provided, That not to exceed $3,500 of this amount shall be available for expenses, except membership fees, of employees detailed by the Administrator of Veterans' Affairs to attend meetings of associations for the promotion of medical science and annual national conventions of organized war veterans: Provided further, That this appropriation shall be available also for personal services and rentals in the District of Columbia and elsewhere, including traveling expenses; for expenses incurred in packing, crating, drayage, and transportation of household effects and other property, not exceeding in any one case 5,000 pounds, of employees when transferred from one official station to another for permanent duty and when specifically authorized by the administrator; furnishing and laundering of such wearing apparel as may be prescribed for employees in the performance of their official duties; purchase and exchange of law books, books of reference, periodicals, and newspapers; for passenger-carrying and other motor vehicles, including purchase, maintenance, repair, and operation of same; for operating expenses of the Arlington Building and annex, including repairs and mechanical equipment, fuel, electric current, ice, ash removal, and miscellaneous items; for allotment and transfer to the

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Public Health Service, the War, Navy, and Interior Departments, for disbursement by them under the various headings of their applicable appropriations, of such amounts as are necessary for the care and treatment of beneficiaries of the Veterans' Administration, including minor repairs and improvements of existing facilities under their jurisdiction necessary to such care and treatment; for expenses incidental to the maintenance and operation of farms; for recreational articles and facilities at institutions maintained by the Veterans' Administration; for administrative expenses incidental to securing employment for war veterans; for funeral, burial, and other expenses incidental thereto for beneficiaries of the Veterans' Administration accruing during the fiscal year 1932 or prior fiscal years.

No part of this appropriation shall be expended for the purchase of any site for or toward the construction of any new hospital or home, or for the purchase of any hospital or home; and not more than $4,800,000 of this appropriation may be used to repair, alter, improve, or provide facilities in the several hospitals and homes under the jurisdiction of the Veterans' Administration either by contract or by the hire of temporary employees and the purchase of materials (U. S. C., title 5, secs. 691–738; title 24, secs. 71–154; title 38, secs. 1–683; U. S. C., Supp. III, title 5, secs. 691a–708a; title 24, secs. 77a–134; title 38, secs. 26a–682; acts June 2, 1930, vol. 46, p. 492; June 9, 1930, vol. 46, p. 529; June 12, 1930, vol. 46, p. 580; July 2, 1930, vol. 46, p. 847; July 3, 1930, vol. 46, pp. 991, 1016; Apr. 19, 1930, vol. 46, p. 245; May 14, 1930, vol. 46, p. 304; May 28, 1930, vol. 46, pp. 462, 463).

Estimate 1932, **$111,078,587** Appropriated 1931, **$93,650,520**

NOTE.—Appropriations for 1931 are made up as follows:

Veterans' Bureau:	
Salaries and expenses	$45,500,000
Medical and hospital services	35,600,000
Pension Bureau:	
Salaries, Bureau of Pensions	1,319,400
Salaries and expenses, employees' retirement act	110,000
Investigation of pension cases	150,000
Fees of examining surgeons	298,000
National Home for Disabled Volunteer Soldiers:	
Board of Managers	68,320
Clothing	240,000
Branches	10,321,900
War Department	42,900
Total	93,650,520

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, $9,000 and over—						
Special executive officer	1	$12,000				
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer	6	8,583				
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer	3	6,833				
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer	11	5,909				
Grade 12, $4,600–$5,400; average, $5,000	*30*	*4,987*				
Head investigator	5	5,120				
Head administrative officer	25	4,960				
Grade 11, $3,800–$4,600; average, $4,200—						
Principal administrative officer	18	4,122				
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrative officer	27	3,774				
Grade 9, $3,200–$3,800; average, $3,500	*48*	*3,471*				
Administrative officer	46	3,470				
Investigator	1	3,500				
Traffic manager	1	3,500				
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative officer	48	3,165				
Grade 7, $2,600–$3,200; average, $2,900	*100*	*2,816*				
Assistant administrative officer	82	2,832				
Assistant editor	1	2,900				
Assistant investigator	17	2,735				
Grade 6, $2,300–$2,900; average, $2,600	*159*	*2,481*				
Principal clerk	88	2,516				
Chief stenographer	1	2,600				
Principal clerk-stenographer	9	2,600				
Transportation rate and traffic auditor	1	2,600				
Principal investigating assistant	60	2,408				
Grade 5, $2,000–$2,600; average, $2,300	*288*	*2,252*				
Senior clerk	255	2,250				
Head stenographer	8	2,300				
Senior clerk-stenographer	16	2,281				
Senior translator	3	2,300				
Senior investigating assistant	6	2,150				
Grade 4, $1,800–$2,160; average, $1,980	*513*	*1,969*				
Clerk	407	1,967				
Principal stenographer	40	1,979				
Clerk-stenographer	51	1,979				
Transportation rate and traffic clerk	2	1,980				
Head operator office devices	3	1,940				
Translator	3	1,980				
Office draftsman	7	1,980				

Administration, Medical, Hospital, and Domiciliary Services—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $1,620–$1,980; average, $1,800	*1,206*	*$1,796*				
Assistant clerk	819	1,797				
Head typist	7	1,800				
Senior stenographer	165	1,788				
Assistant clerk-typist	124	1,783				
Assistant clerk-stenographer	73	1,820				
Senior operator office devices	18	1,817				
Grade 2, $1,440–$1,800; average, $1,620	*1,265*	*1,618*				
Junior clerk	629	1,618				
Senior typist	159	1,620				
Junior stenographer	273	1,619				
Junior clerk-typist	107	1,617				
Junior clerk-stenographer	11	1,620				
Junior operator office devices	86	1,612				
Grade 1, $1,260–$1,620; average, $1,440	*447*	*1,440*				
Underclerk	305	1,438				
Junior typist	59	1,441				
Underclerk-typist	41	1,440				
Underoperator office devices	42	1,449				
Professional and scientific service—						
Grade 8, $8,000–$9,000; average, $8,500	*3*	*8,333*				
Chief scientist	1	8,000				
Chief attorney	2	8,500				
Grade 7 $6,500–$7,500; average, $7,000	*12*	*6,917*				
Head medical officer	6	6,917				
Head engineer	1	7,000				
Head attorney	5	6,900				
Grade 6, $5,600–$6,400; average, $6,000	*31*	*5,974*				
Principal dentist	1	6,000				
Principal medical officer	12	5,983				
Principal engineer	5	6,000				
Principal attorney	13	5,953				
Grade 5, $4,600–$5,400; average, $5,000	*111*	*4,969*				
Senior economic analyst	1	5,000				
Senior educationalist	4	5,000				
Senior dentist	2	5,000				
Senior medical officer	50	4,968				
Senior engineer	9	5,000				
Senior attorney	45	4,960				
Grade 4, $3,800–$4,600; average, $4,200	*66*	*4,197*				
Medical officer	19	4,189				
Educationalist	1	4,200				
Engineer	11	4,200				
Attorney	35	4,200				
Grade 3, $3,200–$3,800; average, $3,500	*125*	*3,478*				
Associate economic analyst	2	3,500				
Associate medical officer	33	3,427				
Associate engineer	41	3,500				
Associate attorney	49	3,480				
Grade 2, $2,600–$3,200; average, $2,900	*158*	*2,899*				
Assistant engineer	30	2,900				
Assistant attorney	127	2,899				
Assistant librarian	1	2,900				
Grade 1, $2,000–$2,600; average, $2,300	*10*	*2,290*				
Junior attorney	9	2,300				
Junior medical officer	1	2,200				
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	7	*2,900*				
Superintendent of aides	1	2,900				
Assistant director of gardens	1	2,900				
Chief social service worker	1	2,900				
Chief engineering draftsman	2	2,900				
Superintendent of dietitians	1	2,900				
Superintendent of nurses	1	2,900				
Grade 7, $2,300–$2,900; average, $2,600—						
Principal library assistant	1	2,600				
Grade 6, $2,000–$2,600; average, $2,300	*20*	*2,315*				
Senior library assistant	1	2,400				
Senior engineering draftsman	18	2,294				
Senior medical technician	1	2,400				
Grade 5, $1,800–$2,160; average, $1,980—						
Engineering draftsman	4	1,980				
Grade 4, $1,620–$1,980; average, $1,800—						
Nurse	4	1,800				
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent	1	3,100				
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	5	2,300				
Grade 7, $1,860–$2,300; average, $2,057.16	*5*	*2,052*				
Senior mechanic	4	2,055				
Assistant chief guard	1	2,040				
Grade 6, $1,680–$2,040; average, $1,860	*27*	*1,864*				
General foreman of laborers	1	1,980				
Mechanic	26	1,860				
Grade 5, $1,500–$1,860; average, $1,680	*4*	*1,680*				
Foreman of laborers	1	1,680				
Junior mechanic	1	1,680				
Principal guard	2	1,680				
Grade, 4, $1,320–$1,680; average, $1,500	*12*	*1,500*				
Head messenger	1	1,560				
Assistant foreman of laborers	1	1,500				
Undermechanic	10	1,494				
Grade 3, $1,200–$1,500; average, $1,350	*219*	*1,355*				
Messenger	168	1,355				
Senior laborer	17	1,380				
Minor mechanic	7	1,389				
Guard watchman	27	1,327				

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Administration, Medical, Hospital, and Domiciliary Services—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Custodial service—Continued.			
Grade 2, $1,080–$1,380; average, $1,230	*101* *$1,229*		
Junior laborer	82 1,231		
Subordinate mechanic	18 1,230		
Assistant messenger	1 1,080		
Total average number of employees	5,096	[1] 5,049.6	[1] 4,975.8
Total personal services, departmental	10,625,325	$10,168,661	$9,816,973
Medical council, legal council, nurses' council, insular possessions and field carried on central office rolls	83 108,522	86 111,520	88.6 124,502
Total average number of employees	5,179	5,135.6	5,064.4
Total personal services	10,733,847	10,280,181	9,941,475
Deduct savings, estimated lapses	60,228		
Net for personal services	10,673,619	10,280,181	9,941,475
Increase over prior fiscal year—	1932 1931		
Increase in force	$281,118 $191,986		
Increase in salaries	112,320 146,720		
Total increase	393,438 338,706		
Personal services, field:			
Salary range, $6,500–$7,500; average, $7,000	*64.3* *7,002*		
Medical officer in charge	46.3 6,992		
Medical director and superintendent	1 7,000		
Administrator's representative	5 7,100		
Governor	10 7,000		
Manager of combined facilities	2 7,000		
Salary range, $5,600–$6,400; average, $6,000	*137.5* *5,826*		
Chief, diagnostic clinic	2 5,700		
Chief, medical service	11 5,836		
Chief, neuropsychiatric service	4 5,800		
Chief, reception service	4 5,850		
Chief, surgical service	19.4 5,805		
Chief, tuberculosis service	3 5,800		
Chief of service	5 5,806		
Clinical director	53.7 5,845		
Medical director, assistant	1 5,800		
Medical officer, regional	11.4 5,809		
Manager, combined facilities	3 6,000		
Manager, regional	4 5,800		
Physician	14 5,800		
Chief, diagnostic center	1 5,800		
Medical officer, regional, assistant	1 5,800		
Salary range, $4,600–$5,400; average, $5,000	*643.9* *4,869*		
Attorney, regional	4 4,800		
Chief, dental clinic	7 5,029		
Chief, out-patient service	1 5,200		
Dental officer, regional	1 5,200		
Medical member, board of appeals	8 4,925		
Medical officer, regional	18 4,922		
Physician	537.7 4,870		
Adjudication officer, regional	4 4,800		
Chairman central board of appeals	4 4,800		
Manager, business	13.3 4,827		
Manager, combined facilities	1 4,800		
Manager, regional	31 4,813		
Chief, reception service	2 4,800		
Utility officer, regional	1 4,800		
Treasurer	11 4,800		
Salary range, $3,800–$4,600; average, $4,200	*1,144.7* *4,139*		
Attorney, assistant regional	6 3,900		
Attorney, regional	31 3,994		
Chief, dental clinic	45.7 4,010		
Chief, out-patient clinic	3 4,133		
Dental officer, regional	35 4,074		
Legal member, board of appeals	7 3,971		
Medical member, board of appeals	11 4,182		
Medical officer, regional	25 4,288		
Occupational member, board of appeals	2 4,000		
Physician	864 4,155		
Utility officer, regional	2 4,000		
Adjudication officer, regional	31 4,019		
Adjutant and inspector	11 4,000		
Commissary of subsistence	10 4,000		
Manager, business	32 4,313		
Manager, regional	14 4,171		
Manager, supply depot	2 4,000		
Manager, assistant to, combined facilities	1 4,400		
Quartermaster	11 4,036		
Representative of administrator	1 4,000		
Salary range, $3,500–$4,100; average, $3,800	*24* *3,646*		
Accountant, regional	1 3,600		
Adjudication officer, regional	19 3,653		
Disbursing officer, regional	1 3,400		
Manager, assistant to, regional	3 3,700		
Salary range, $3,200–$3,800; average, $3,500	*475* *3,345*		
Attorney, assistant regional	27 3,315		
Attorney, regional	18 3,289		
Authorization officer	44 3,316		
Dentist	69.6 3,482		
Engineer, chief	17 3,388		
Laboratory expert, clinical	3 3,333		
Physician, associate	45 3,289		

[1] It is not possible to itemize these positions, as the reclassification of transferred employees required by law has not yet been completed.

Administration, Medical, Hospital, and Domiciliary Services—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Con.	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Salary range, $3,200–$3,800; average, $3,500—Continued.			
Rating specialist, claims	100 $3,303		
Rating specialist, occupational	104 3,317		
Utility officer, regional	8.4 3,354		
Accountant, regional	5 3,400		
Adjudication officer, assistant to, regional	4 3,525		
Disbursing officer, regional	5 3,380		
Manager, assistant to, combined facilities	3 3,533		
Manager, assistant to, regional	20 3,385		
Representative, special assistant to	1 3,400		
Director of athletics	1 3,300		
Salary range, $2,900–$3,500; average, $3,200	*79* *3,051*		
Accountant, regional	31 3,055		
Assistant manager, supply depot	2 3,200		
Disbursing officer, regional	30 3,007		
Authorization officer	16 3,106		
Salary range, $2,600–$3,200; average, $2,900	*402* *2,833*		
Adjudicator	170 2,813		
Attorney, assistant, regional	4 2,825		
Chaplain	17 3,100		
Utility officer, regional	1 2,700		
Field examiner	90 2,813		
Chief dietitian	1 2,900		
Chief nurse	1 2,800		
Chief laboratorian	1 2,900		
Orthopedic mechanic, senior	2 2,700		
Accountant, hospital	18 2,772		
Accountant, assistant, regional	1 3,100		
Accountant, regional	15 2,920		
Chief, insurance unit	4 2,700		
Contact representative, senior	9 2,956		
Disbursing officer, regional	17 2,835		
Disbursing officer, assistant to regional	1 2,700		
Property custodian, hospital	22 2,764		
Supply officer, regional	5 2,940		
Engineer, chief	20 2,860		
Farm superintendent	3 2,833		
Salary range, $2,300–$2,900; average, $2,600	*523.9* *2,527*		
Aide, chief	35.8 2,494		
Dietitian, chief	66.7 2,498		
Nurse, chief	71.7 2,559		
Psychiatric social worker, chief	3 2,433		
Accountant, assistant, regional	4 2,475		
Accountant, hospital	28.3 2,507		
Chief, insurance unit	8 2,400		
Clerk, chief	11 2,618		
Clerk	11 2,518		
Commissary, assistant	1 2,500		
Contact representative	175 2,546		
Disbursing officer, assistant, regional	4 2,475		
Disbursing officer, hospital	16 2,431		
Property custodian, hospital	23.3 2,554		
Manager, medical treatment station	1 2,600		
Supply officer, regional	29 2,486		
Engineer	1 2,300		
Engineer, chief	15.3 2,575		
Farm superintendent	6 2,617		
Laundry, superintendent of	7 2,400		
Superintendent of clothing shop	1 2,600		
Supply officer, combined facilities	4 2,625		
Dental mechanic	1 2,300		
Salary range, $2,000–$2,600; average, $2,300	*1,479.1* *2,188*		
Aide, head	140.5 2,198		
Attendant, supervisor of	21.3 2,180		
Dental mechanic	67.5 2,190		
Dietitian, head	57.7 2,168		
Laboratorian	192.5 2,212		
Librarian, head	1 2,100		
Nurse, head	428.8 2,155		
Orthopedic mechanic	22 2,191		
Pharmacist	86.3 2,229		
Physical director	18 2,183		
Psychiatric social-service worker	124.1 2,128		
Band leader	11 2,318		
Clerk	21 2,338		
Clerk, mail and record	1 2,200		
Clerk, personnel	30 2,190		
Clerk, statistical and budget	3 2,333		
Disbursing officer, hospital	28.3 2,255		
Secretary to administrator's representative	4 2,225		
Secretary to manager, combined facilities	1 2,300		
Secretary to medical officer in charge	21 2,152		
Secretary to rating board	2 2,250		
Secretary to regional manager	3 2,200		
Cook, chief	61.7 2,250		
Electrician, chief	10 2,270		
Engineer	39.8 2,215		
Engineer, chief	2 2,500		
Farm foreman	21.3 2,235		
Laundry, superintendent of	20.6 2,152		
Warehouse superintendent	2 2,400		
Manager, assistant to, regional	1 2,300		
Hearing reporter	4 2,100		
Secretary to central board of appeals	4 2,150		
Garage foreman	13 2,200		
Chief, insurance unit	6 2,117		
Supply officer, combined facilities	1 2,400		
Supply officer, regional	8 2,163		

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Administration, Medical, Hospital, and Domiciliary Services—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Contd.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,860–$2,300; average, $2,057.16	*173.8*	*$1,999*				
Cook, chief	21	2,032				
Engineer	51.3	2,012				
Engineer, assistant	31.2	2,001				
Garage foreman	29.3	1,958				
Guard, chief (fire marshall)	10	1,938				
Laundry, superintendent of	27.1	2,003				
Mechanics, foreman of	4	2,010				
Salary range, $1,800–$2,160; average, $1,980	*3,346.6*	*1,888*				
Aide	553.2	1,894				
Dietitian	90.8	1,911				
Librarian	56	1,949				
Nurse	2,330.9	1,878				
Physical director, junior	4.3	1,894				
Director of employment	1	1,860				
Social worker, junior	11	1,871				
Steward, hospital	1	2,000				
Accountant, assistant to regional	22	1,904				
Chief, insurance unit	19	1,907				
Clerk	32	1,963				
Clerk, insurance	22	1,909				
Clerk, mail and records	8	1,958				
Clerk, procurement	3	1,880				
Clerk, personnel	26.3	1,920				
Clerk, statistical and budget	2	1,980				
Clerk, supervising	25	1,966				
Disbursing officer, assistant to, regional	31	1,893				
Secretary to medical officer in charge	24.3	1,957				
Secretary to rating board	28	1,905				
Secretary to regional adjudication officer	5	1,980				
Secretary to regional attorney	5	1,908				
Secretary to regional manager	23	2,001				
Secretary to manager combined facilities	6	2,050				
Secretary to regional medical officer	16	1,961				
Secretary to coordinator of budget	1	1,860				
Salary range, $1,680–$2,040; average, $1,860	*796.2*	*1,832*				
Baker, senior	48.6	1,806				
Cook, head	91.3	1,807				
Dairyman, head	2	1,770				
Engineer	5	1,740				
Engineer, assistant	28.3	1,798				
Gardener, head	16.8	1,797				
Guard, chief (fire marshal)	25.4	1,758				
Labor foreman	12	1,780				
Laundry, foreman of	6	1,730				
Mechanic, general	536.8	1,849				
Poultryman, head	2	1,800				
Printer	10	1,764				
Steward, mess	11	1,816				
Tailor	1	1,920				
Salary range, $1,620–$1,980; average, $1,800	*1,880.7*	*1,768*				
Attendant, head	32.4	1,720				
Laboratorian, assistant	72.8	1,742				
Librarian, assistant	21	1,743				
Oral hygienist	28	1,706				
Pharmacist, assistant	12	1,700				
Steward, hospital	18	1,730				
Clerk	1,102.7	1,773				
Clerk, mail and records	9	1,793				
Clerk, personnel	3	1,800				
Clerk, statistical and budget	2	1,800				
Clerk, supervising	35	1,844				
Machine operator	14	1,701				
Secretary to rating board	20	1,767				
Secretary to regional adjudication officer	33	1,811				
Secretary to regional attorney	33	1,807				
Secretary to regional manager	12	1,900				
Secretary to regional medical officer	32	1,804				
Stenographer	399.8	1,755				
Secretary to manager, supply depot	1	1,800				
Salary range, $1,500–$1,860; average, $1,680	*696.7*	*1,693*				
Baker	44.5	1,619				
Cook	386.8	1,592				
Fire fighter	33.3	1,626				
Guard, captain of	11	1,691				
Labor, foreman	21.6	1,617				
Laundry, foreman of	2	1,620				
Meat cutter	62.7	1,613				
Mechanical plant operator	76.5	1,614				
Mechanic's helper	39.7	1,595				
Waiter, head	17.7	1,601				
Chauffeur, mechanic	1	1,680				
Salary range, $1,440–$1,800; average, $1,620	*3,262.9*	*1,588*				
Aid, pupil	24	1,545				
Attendant, head	187.9	1,555				
Musician	114.6	1,524				
Steward, hospital	28	1,509				
Surgeon's assistant	37.4	1,557				
Clerk	1,225.2	1,595				
Clerk, supervising	3	1,720				
Commissary sergeant	11	1,500				
Machine operator	88	1,535				
Quartermaster sergeant	11	1,489				
Stenographer	855.7	1,547				
Typist	677.2	1,531				

Administration, Medical, Hospital, and Domiciliary Services—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Contd.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,320–$1,680; average, $1,500	*1,218.8*	*$1,454*				
Baker's helper	6	1,377				
Barber	91.8	1,437				
Chauffeur	360.1	1,443				
Dairyman	13	1,468				
Fireman	326.8	1,468				
Gardener	34.4	1,480				
Guard (mounted)	2	1,500				
Housekeeper	54.3	1,460				
Labor foreman	5.8	1,410				
Laundryman	48.1	1,448				
Mattress maker	1	1,500				
Mechanic's helper	176.8	1,467				
Packer	10	1,458				
Poultryman	4	1,455				
Shoemaker	6	1,380				
Steward, mess	7	1,407				
Swineherdsman	4	1,425				
Waiter, head	66	1,439				
Cook, kitchen helper	2	1,380				
Salary range, $1,260–$1,620; average, $1,440	*5,661.6*	*1,368*				
Attendant, ward	4,672.7	1,362				
Dental assistant	65.3	1,388				
Laboratory assistant	32.1	1,357				
Clerk	525.3	1,402				
Machine operator	175.2	1,351				
Typist	189.2	1,418				
Surgeon's assistant	2	1,410				
Salary range, $1,200–$1,500; average, $1,350	*2,588.7*	*1,282*				
Cemetery caretaker	8	1,298				
Fireman	8	1,305				
Fireman	24.7	1,266				
Guard, sergeant of	1	1,260				
Guard	333.4	1,323				
Laborer	435.4	1,299				
Messenger	153.3	1,282				
Seamstress	112.1	1,309				
Waiter, head	2	1,380				
Waiter	1,510.8	1,266				
Salary range, $1,080–$1,380; average, $1,230	*3,683.5*	*1,176*				
Elevator operator	118.7	1,161				
Kitchen helper	1,062.8	1,169				
Laborer	1,833.1	1,178				
Laundry helper	580.8	1,191				
Messenger	3	1,200				
Presser	1	1,140				
Shoemaker	1	1,200				
Superintendent of women's barracks	1	1,140				
Tailor	7	1,157				
Undertaker	1	1,200				
Upholsterer	1	1,140				
Waiter	73	1,161				
Salary range, $1,020–$1,380; average, $1,200	*41*	*1,169*				
Attendant, ward	41	1,169				
Salary range, $600–$840; average, $720	*62.8*	*688*				
Messenger boy	47	683				
Laundry helper	9.8	731				
Kitchen helper	6	660				
Member employees	*2,128*	*490*				
Ash wheeler and coal passer	17	600				
Baker's helper	1	840				
Boilermaker helper	2	660				
Bugler	10	480				
Clerk	16	720				
Company commander	116	643				
Company sergeant	140	494				
Engineer	3	1,080				
Greenhouse attendant	1	720				
Guard	36	588				
Ice-plant operator	2	600				
Janitor	371	420				
Laborer	1,359	481				
Machine operator	19	628				
Machinist	1	720				
Oiler	3	660				
Printer	1	720				
Stable foreman	1	720				
Shoemaker	2	600				
Steward, hospital	1	720				
Tailor	3	600				
Telephone operator	10	696				
Upholsterer	4	630				
Undertaker	4	615				
Kitchen helper	3	600				
Painter	2	480				
Part-time employees—						
Physician	574.5	1,660				
Dentist	5	1,260				
Laborer	199	896				
Stenographer	2	570				
Dental mechanic	1	1,500				
Barber	9	739				
Pharmacist	3	1,100				
Laboratorian	3	1,200				
Clerk	1	1,140				

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Administration, Medical, Hospital, and Domiciliary Services—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Contd.	*Average—*	*Average—*	*Average—*
Part-time employees—Continued.	*No. Salary*	*No. Salary*	*No. Salary*
Aide	1 $750		
Motion-picture operator	1 765		
Ungraded—			
Chaplains	72.3 447		
Suboffice manager	3 3,367		
Piece makers—			
Approximately 90 employees, with a monthly pay roll averaging $2,400	90 320		
Total average number of employees	31,479.3	[1] 28,294	[1] 25,325.4
Total personal services, field	54,017,110	$45,942,006	$41,079,928
Deduct savings, estimated lapses	525,930		
Net for personal services	53,491,180	45,942,006	41,079,928
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,850,432 $6,072,801		
Increase in salaries	1,119,869 873,360		
Total increase	4,970,301 6,946,161		
Deduct allowance value of quarters, subsistence, and laundry furnished	6,193,722	5,846,254	5,096,248
Less savings employment members in lieu	351,345		
Cash payment, salaries and wages, field	46,946,113	40,095,752	35,983,680
0110 Civil employees	57,619,732	50,375,933	45,925,155
0150 Special and miscellaneous payments for personal services (fees, etc.)	3,780,865	3,437,050	3,506,263
01 Total personal services	61,400,597	53,812,983	49,431,418
Supplies and materials:			
0260 Provisions	13,680,695	11,515,227	10,596,795
0280 Sundry supplies (other supplies and materials)	5,948,763	5,030,101	4,686,084
02 Total supplies and materials	19,629,458	16,545,328	15,282,879
05 Communication service	214,015	203,073	191,699
Travel expenses:			
0600 Transportation—			
Beneficiaries	3,539,242	1,914,473	1,828,866
Personnel	411,638	371,652	370,047
0640 Subsistence—			
Beneficiaries	1,042,168	558,620	532,200
Personnel	472,306	440.295	440,374
0690 Special and miscellaneous expenses incident to travel—			
Beneficiaries	362,000	349,620	333,100
Personnel	58,808	46,010	45,585
06 Total travel expenses	5,886,162	3,680,670	3,550,172
07 Transportation of things	1,092,632	970,475	850,571
10 Furnishing of heat, light, power, water, and electricity	1,259,302	1,113,119	1,001,356
11 Rents	815,343	861,889	883,434
12 Repairs and alterations	5,070,161	4,026,304	3,832,457
13 Special and miscellaneous current expenses	167,460	163,944	168,976
22 Grants, subsidies, and contributions (payment and reimbursement for burial expenses)	3,550,216	3,158,755	2,738,408
30 Equipment	3,228,002	1,966,117	2,495,877
Grand total	102,899,506	86,502,657	80,427,247
Deduct in 1930 unexpended balance of 1929 appropriation available for 1930			−546,342
Add amounts transferred to—			
War Department	+3,074,400	+3,066,000	+2,966,000
Navy Department	+4,100,347	+3,212,000	+3,558,680
Interior Department	+249,392	+269,370	+230,962
Treasury Department (Public Health Service)	+1,321,100	+627,650	+759,675
Department of Agriculture	+20,000	+18,000	+16,403
Personnel Classification Board		+15,000	
Deduct amount received by transfer from Interior Department		−60,157	
Unobligated balance			+2,015,528
Total estimate or appropriation	111,078,587	93,650,520	89,428,253

[1] It is not possible to itemize these positions, as the reclassification of transferred employees required by law has not yet been completed.

Administration, Medical, Hospital, and Domiciliary Services—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Comparison of consolidated estimate			
Appropriation:			
Veterans' Administration	$111,078,587		
Veterans' Bureau		$81,100,000	$77,350,000
Pension Bureau		1,877,400	1,772,413
National Home for Disabled Volunteer Soldiers		10,630,220	10,229,940
War Department		42,900	75,900
Total	111,078,587	93,650,520	89,428,253

NOTE.—The appropriation for support of the National Home for Disabled Volunteer Soldiers for the fiscal year 1931, as contained in the War Department appropriation act approved May 28, 1930 (46 Stat., p. 466), included the following provision:

"When approved by the Board of Managers, 10 per centum of each of the foregoing amounts for the support of the National Home for Disabled Volunteer Soldiers shall be available interchangeably for expenditure on the objects named, but the total for each home shall not be increased by more than 10 per centum."

Statement of interchange of appropriations for the fiscal year 1930 in accordance with a provision of law

Amount transferred	From—	To—
	Central Branch:	
$1,000.00	Subsistence	Current expenses.
1,500.00	Household	Repairs.
4,500.00	Household	Farm.
37,000.00	Hospital	Subsistence.
44,000.00		
	Northwestern Branch:	
17,500.00	Hospital	Subsistence.
	Eastern Branch:	
10,400.00	Hospital	Subsistence.
3,150.00	Hospital	Repairs.
196.35	Hospital	Farm.
13,746.35		
	Southern Branch:	
5,800.00	Hospital	Subsistence.
	Western Branch:	
12,000.00	Hospital	Subsistence.
93.72	Repairs	Farm.
12,093.72		
	Pacific Branch:	
1,000.00	Current expenses	Household.
1,000.00	Current expenses	Subsistence.
4,300.00	Hospital	Subsistence.
6,300.00		
	Marion Branch—	
2,000.00	Hospital	Subsistence.
	Danville Branch:	
755.00	Household	Subsistence.
	Mountain Branch:	
32,900.00	Hospital	Subsistence.
4,000.00	Hospital	Repairs.
1,600.00	Farm	Subsistence.
38,500.00		
	Battle Mountain Sanitarium:	
1,200.00	Current expenses	Hospital.
200.00	Current expenses	Repairs.
1,400.00		
	Battle Mountain Sanitarium:	Mountain Branch:
26,000.00	Hospital	Repairs.

Printing and Binding—

For printing and binding for the [United States Veterans' Bureau] *Veterans' Administration*, including all [of] its bureaus [, offices, institutions, and services] *and functions* located in Washington, District of Columbia, and elsewhere (*U. S. C., title 31,*

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sec. 588; acts Mar. 20, 1922, vol. 42, pp. 422–436; Apr. 19, 1930, vol. 46, p. 246; July 3, 1930, vol. 46, pp. 1016–1018),

Estimate 1932, **$157,000** Appropriated 1931, **$125,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
08	Printing and binding, engraving, lithographing, photographing, and typewriting (service) (job work)	$157,000	$137,000	$124,899
	Deduct amount received by transfer from Interior Department		−12,000	
	Unobligated balance			+101
	Total estimate or appropriation	157,000	125,000	125,000

Military and Naval Compensation—

Compensation: For the payment of military and naval compensation, *emergency officers' retirement pay, and disability allowances*, accruing during the fiscal year [1931] *1932* or in prior fiscal years for death or disability provided by the act approved October 6, 1917, as amended, and the World War veterans' act, 1924, approved June 7, 1924, as amended (U. S. C., title 38, secs. 421–576; U. S. C., Supp. III, title 38, secs. 422–537; *act July 3, 1930, vol. 46, p. 991*), and the act entitled "An act making eligible for retirement, under certain conditions, officers and former officers of the Army, Navy, and Marine Corps of the United States, other than officers of the Regular Army, Navy, or Marine Corps, who incurred physical disability in line of duty while in the service of the United States during the World War," of May 24, 1928 (U. S. C., Supp. III, title 38, secs. 581–582), *and for the payment of annuities authorized by the acts approved May 23, 1908 (35 Stat., p. 1325), and February 28, 1929 (45 Stat., p. 1409), to the persons named therein, including James L. Hanberry in lieu of James F. Hanberry, and John H. Andrus in lieu of James A. Andrus (U. S. C., title 38, secs. 421–576; U. S. C., Supp. III, title 38, secs. 422–537, 581–582; acts Apr. 19, 1930, vol. 46, p. 246; July 3, 1930, vol. 46, p. 991*),

Estimate 1932, **$267,327,025** Appropriated 1931, **$196,028,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Pensions, retirement salaries, annuities, World War allowances, and insurance losses:			
2103	Civil pensions	$30,000	$28,500	$32,493
2132	Military and naval compensation for death or disability	217,008,025	196,000,000	205,000,000
2135	Other World War allowances	50,289,000		
	Unobligated balance			173,802
	Total estimate or appropriation	267,327,025	196,028,500	205,206,295

Army and Navy Pensions—

Army and Navy pensions, as follows: For invalids, widows, minor children, and dependent relatives, Army nurses, and all other pensioners who are now borne on the rolls, or who may hereafter be placed thereon, under the provisions of any and all acts of Congress, [$212,500,000] *$222,000,000*, to be immediately available: *Provided*, That the appropriation aforesaid for Navy pensions shall be paid from the income of the Navy pension fund, so far as the same shall be sufficient for that purpose: *Provided further*, That the amount expended under each of the above items shall be accounted for separately *(act May 14, 1930, vol. 46, p. 304)*.

Estimate 1932, **$222,000,000** Appropriated 1931, **$212,500,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
2101	Army pensions	$210,350,000	$201,350,000	$207,970,093
2102	Navy and Marine Corps pensions	11,650,000	11,150,000	11,261,021
	Total	222,000,000	212,500,000	219,231,114
	Additional amount expended in 1929 under immediately available provision			603,384
	Unobligated balance			1,165,502
	Total estimate or appropriation	222,000,000	212,500,000	221,000,000

Military and Naval Insurance—

For military and naval insurance accruing during the fiscal year [1931] *1932* or in prior fiscal years (*U. S. C., title 38, secs. 421–576; U. S. C., Supp. III, title 38, secs. 422–537; acts Apr. 19, 1930, vol. 46, p. 247; July 3, 1930, vol. 46, p. 866*),

Estimate 1932, **$121,500,000** Appropriated 1931, **$120,000,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
21	Pensions, retirement salaries, annuities, World War allowances, and insurance losses	$121,500,000	$121,760,000	$122,590,385
	Deduct amount of "Special fund" made available by sec. 16, World War veterans' act		−1,760,000	−175,267
	Unobligated balance			+84,882
	Total estimate or appropriation	121,500,000	120,000,000	122,500,000

Hospital and Domiciliary Facilities and Services—

For carrying out the provisions of the acts entitled "An act to authorize an appropriation to provide additional hospital, domiciliary, and out-patient dispensary facilities for persons entitled to hospitalization under the World War veterans' act, 1924, as amended, and for other purposes," approved December 23, 1929 (46 Stat., p. 53), $7,950,000; "An act to establish a branch home of the National Home for Disabled Volunteer Soldiers in one of the Northwest Pacific States," approved July 3, 1930 (46 Stat., p. 852), $1,000,000; "An act to provide for the establishment of a branch home of a National Home for Disabled Volunteer Soldiers in one of the Southern States," approved June 21, 1930 (46 Stat., pp. 792–793), $1,000,000; "An act to authorize an appropriation for construction at the Mountain Branch of the National Home for Disabled Volunteer Soldiers, Johnson City, Tennessee," approved July 1, 1930 (46 Stat., p. 843). $650,000; "An act authorizing the erection of a sanitary fireproof hospital at the National Home for Disabled Volunteer Soldiers, Togus, Maine," approved May 16, 1930 (46 Stat., p. 366), for the erection of these authorized facilities at or in the vicinity of the site specified, $750,000; in all, $11,350,000, to be made immediately available and to remain available until expended (acts Dec. 23, 1929, vol. 46, p. 53; Mar. 26, 1930, vol. 46, p. 96; May 16, 1930, vol. 46, p. 366; June 21, 1930, vol. 46, pp. 792–793; July 3, 1930, vol. 46, p. 852),

Estimate 1932, **$11,350,000** Appropriated 1931, **$2,000,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
32	Structures and parts and nonstructural inprovements to land (includes fixed equipment)	$11,350,000	$7,833,522	$13,421,147
	Deduct in 1930 unexpended balance of prior appropriation available for 1930			−5,254,669
	Deduct in 1931 and add in 1930 unexpended balance of appropriation for 1930 available for 1931		−5,833,522	+5,833,522
	Total estimate or appropriation	11,350,000	2,000,000	14,000,000

State and Territorial Homes for Disabled Soldiers and Sailors—

State and Territorial Homes for Disabled Soldiers and Sailors: For continuing aid to State or Territorial homes for the support of disabled volunteer soldiers, in conformity with the act approved August 27, 1888 (U. S. C., title 24, sec. 134), as amended, including all classes of soldiers admissible to the National Home for Disabled Volunteer Soldiers, [$560,000] *$600,000*: *Provided*, That for any sum or sums collected in any manner from inmates of such State or Territorial homes to be used for the support of said homes a like amount shall be deducted from the aid herein provided for, but this proviso shall not apply to any State or Territorial home nto which the wives or widows of soldiers are admitted and maintained (*U. S. C., title 24, sec. 134; act May 28, 1930, vol. 46, p. 466*).

Estimate 1932, **$600,000** Appropriated 1931, **$560,000**

2200 Grants to States and other political subdivisions, not specified: Expenditures—1932, $600,000; 1931, $560,000; 1930, $560,000.

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Adjusted Service Certificate Fund—

Adjusted service certificate fund: For an amount necessary under section 505 of the World War adjusted compensation act of May 19, 1924 (U. S. C., title 38, secs. 645–647), to provide for the payment of the face value of each adjusted service certificate in twenty years from its date or on the prior death of the veteran, $112,000,000, to remain available until expended (*U. S. C., title 38, secs. 591–683; U. S. C., Supp. III, title 38, secs. 612–682; acts Apr. 19, 1930, vol. 46, p. 247; June 5, 1930, vol. 46, p. 496*).

Estimate 1932, **$112,000,000** Appropriated 1931, **$112,000,000**

21 Pensions, retirement salaries, annuities, World War allowances, and insurance losses: Expenditures—1932, $112,000,000; 1931, $112,000,000; 1930, $112,000,000

Adjusted Service and Dependent Pay, Veterans' Administration—

Expenditures from prior balance:

21 Pensions, retirement salaries, annuities, World War allowances, and insurance losses: Expenditures—1932, $974,025; 1931, $2,290,000; 1930, $3,134,978.

Civil Service Retirement and Disability Fund—

For financing of the liability of the United States, created by the act entitled "An act for the retirement of employees in the classified civil service, and for other purposes," approved May 22, 1920, and acts amendatory thereof (U. S. C., title 5, sec. 707a), $20,850,000, which amount shall be placed to the credit of the "civil-service retirement and disability fund" (*U. S. C., title 5, sec. 707a; act May 14, 1930, vol. 46, p. 305*).

Estimate 1932, **$20,850,000** Appropriated 1931 **$20,850,000**

50 Transfer to trust funds: Expenditures—1932, $20,850,000; 1931, $20,850,000; 1930, $20,500,000.

Total, Veterans' Administration, annual appropriations, general fund:

Estimate 1932, **$866,862,612** Appropriated 1931, **$757,714,020**

Trust funds:

Civil Service Retirement and Disability Fund—

Beginning as of July 1, 1926, there shall be deducted and withheld from the basic salary, pay, or compensation of each employee to whom this act applies a sum equal to 3½ per centum of such employee's basic salary, pay, or compensation. The amount so deducted and withheld from the basic salary, pay, or compensation of each employee, shall, in accordance with such procedure as may be prescribed by the Comptroller General of the United States, be deposited in the Treasury of the United States to the credit of the "civil-service retirement and disability fund" created by the act of May 22, 1920, and said fund is hereby appropriated for the payment of annuities, refunds, and allowances as provided in this act. * * * (*U. S. C., title 5, sec. 700a.*)

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
2120	Annuities, civil service retirement and disability fund	$20,400,000	$16,320,000	$13,215,806
5325	Refunds, civil service retirement and disability fund	5,130,000	4,680,000	5,127,569
		25,530,000	21,000,000	18,343,375
5042	Investments	33,700,000	36,600,000	40,700,000
	Total	59,230,000	57,600,000	59,043,375

United States Government Life Insurance Fund—

SEC. 17. That all premiums paid on account of insurance converted under the provisions of Title III hereof shall be deposited and covered into the Treasury to the credit of the United States Government life-insurance fund and shall be available for the payment of losses, dividends, refunds, and other benefits provided for under such insurance, including such liabilities as shall have been or shall hereafter be reduced to judgment in a district court of the United States or in the Supreme Court of the District of Columbia. Payments from this fund shall be made upon and in accordance with awards by the director.

The bureau is authorized to set aside out of the fund so collected such reserve funds as may be required under accepted actuarial principles, to meet all liabilities under such insurance; and the Secretary of the Treasury is hereby authorized to invest and reinvest the said United States Government life-insurance fund or any part thereof, in interest-bearing obligations of the United States or bonds of the Federal farm-loan bank, and to sell said obligations of the United States or the bonds of the Federal farm-loan banks for the purposes of such fund (*U. S. C., title 38, secs. 511–518, 551–576; U. S. C., Supp. III, title 38, secs. 511–516b*).

Estimate 1932, **$79,427,146** Appropriated 1931, **$78,530,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
21	Pensions, retirement salaries, annuities, World War allowances, and insurance losses	$29,687,419	$26,995,598	$24,303,777
50	Investments (including working capital funds)	49,739,727	52,918,778	56,097,829
	Total	79,427,146	79,914,376	80,401,606
	Unobligated balance			+16,998,394
	Deduct in 1931 unexpended balance of 1930 funds available for 1931		−1,384,376	
	Total estimate or appropriation	79,427,146	78,530,000	97,400,000

Total, Veterans' Administration, trust funds:

Estimate 1932, **$79,427,146** Appropriated 1931, **$78,530,000**

SEC. 2. In expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, sec. 673)], *with the exception of the commissioners of the Civil Service Commission and the Employees' Compensation Commission*, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673; act July 3, 1930, vol. 46, pp. 1003–1005*).

SEC. 3. When specifically approved by the head of any independent bureau or establishment provided for herein, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

SEC. 4. Whenever, during the fiscal year ending June 30, [1931] *1932*, the executive head of any independent bureau, office, or establishment appropriated for in this act shall find that the expenses of travel, including travel at official stations, can be reduced thereby, he may authorize, in lieu of actual operating expenses, under such regulations as he may prescribe, the payment of not to exceed 3 cents per mile for motor cycles or 7 cents per mile for an automobile used for necessary travel on official business.

SEC. 5. This act hereafter may be referred to as the "Independent Offices Act, [1931] *1932*."

Total, Executive Office and independent establishments.

Estimate 1932, **$1,148,354,811** Appropriated 1931, **$895,321,171**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Executive and Independent Establishments:		
Annual appropriations, general fund	$1,057,318,190	$805,777,585
Permanent appropriations, general fund	7,427,000	7,427,000
Total, general fund	1,064,745,190	813,204,585
Special funds	4,182,475	3,586,586
Total, general and special funds	1,068,927,665	816,791,171
Trust funds	79,427,146	78,530,000
Total estimates and appropriations	1,148,354,811	895,321,171

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER III.—DEPARTMENT OF AGRICULTURE

OFFICE OF THE SECRETARY

Salaries, Office of Secretary of Agriculture—

For Secretary of Agriculture, $15,000; Assistant Secretary, and for other personal services in the District of Columbia, including $7,294 for extra labor and emergency employments, and for personal services in the field, [$721,000] *$781,275;* in all, [$736,000] *$796,275*, of which amount not to exceed [$708,000] *$767,675* may be expended for personal services in the District of Columbia: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673)], with the exception of the Assistant Secretary the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year, and then only to the next higher rate: *Provided further*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade, in the same or different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923 as amended, and is specifically authorized by other law: *Provided further*, That the Secretary of Agriculture is authorized to contract for stenographic reporting services, and the appropriations made in this act shall be available for such purposes: *Provided further*, That the Secretary of Agriculture is authorized to expend from appropriations available for the purchase of lands not to exceed $1 for each option to purchase any particular tract or tracts of land: *Provided further, That not to exceed $55,000 of the appropriations available for salaries and expenses of officers and employees of the Department of Agriculture permanently stationed in foreign countries may be used for payment of allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818): Provided further*, That no part of the funds appropriated by this act shall be used for the payment of any officer or employee of the Department of Agriculture who, as such officer or employee, or on behalf of the department or any division, commission, or bureau thereof, issues, or causes to be issued, any prediction, oral or written, or forecast with respect to future prices of cotton or the trend of same (*U. S. C., title 5, secs. 511–515; 661–673; U. S. C., Supp. III, title 5, sec. 673; acts May 27, 1930, vol. 46, p. 393; July 3, 1930, vol. 46, pp. 1003–1005*).

Estimate 1932, **$796,275** Appropriated 1931, [a] **$736,000**

When specifically approved by the Secretary of Agriculture, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget (submitted).

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Secretary of Agriculture—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 16, in excess of $9,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Secretary	1	$15,000	1	$15,000	1	$15,000
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (assistant secretary)	1	9,000	1	9,000	1	9,000
Grade 13, $5,600–$6,400; average, $6,000—						
Principal administrative officer (1. Assistant to Secretary; 2. Budget officer)	2	6,000	2	6,000	2	5,893
Grade 12, $4,600–$5,400; average, $5,000	*6*	*4,800*	*5*	*4,760*	*5.1*	*4,757*
Senior administrative officer (1. Chief clerk; 2. Chief, division of purchase, sales, and traffic; 3. Disbursing clerk; 4. Private secretary; 5. Officer in charge, division of classification and organization)	5	4,840	4	4,800	4.1	4,795
Assistant chief accountant and auditor	1	4,600	1	4,600	1	4,600
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer (chief, Division of Appointments)	1	4,000	1	4,000	0.1	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	4	3,625	3	3,567	3.2	3,649
Grade 9, $3,200–$3,800; average, $3,500	*6*	*3,517*	*6*	*3,517*	*5.4*	*3,437*
Senior administrative assistant	4	3,625	4	3,625	3.4	3,576
Investigator	2	3,300	2	3,300	2	3,200
Grade 8, $2,900–$3,500; average, $3,200	*6*	*3,150*	*5*	*3,140*	*5*	*3,108*
Administrative assistant	5	3,140	4	3,125	4	3,110
Assistant traffic manager	1	3,200	1	3,200	1	3,100
Grade 7, $2,600–$3,200; average, $2,900	*10*	*2,830*	*9*	*2,856*	*10.1*	*2,813*
Junior administrative assistant	9	2,856	9	2,856	10.1	2,813
Assistant investigator	1	2,600				
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	7	2,657	7	2,657	7.1	2,527
Grade 5, $2,000–$2,600; average, $2,300	*23*	*2,287*	*23*	*2,287*	*23.8*	*2,228*
Senior clerk	17	2,312	17	2,312	17.3	2,270
Senior clerk-stenographer	3	2,133	3	2,133	3.5	2,074
Head stenographer	3	2,300	3	2,300	3	2,167
Grade 4, $1,800–$2,160; average, $1,980	*25*	*1,994*	*24*	*2,003*	*25.5*	*1,940*
Clerk	18	2,013	18	2,013	19.3	1,943
Clerk-stenographer	5	1,944	4	1,980	4	1,942
Head operator	1	1,920	1	1,920	1.2	1,900
Transporation rate and traffic clerk	1	1,980	1	1,980	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	*49*	*1,752*	*45*	*1,739*	*44.1*	*1,715*
Assistant clerk	24	1,750	22	1,737	21.4	1,711
Assistant clerk-stenographer	11	1,773	10	1,764	10.5	1,738
Senior stenographer	10	1,728	9	1,707	8.5	1,703
Senior operator	2	1,680	2	1,650	1.7	1,620
Head typist	1	1,740	1	1,740	1	1,680
Junior transporation rate and traffic clerk	1	1,980	1	1,980	1	1,860
Grade 2, $1,440–$1,800; average, $1,620	*25*	*1,574*	*25*	*1,555*	*25.6*	*1,529*
Junior clerk	11	1,653	11	1,642	12	1,590
Senior typist	8	1,493	8	1,455	8	1,448
Junior clerk-typist	4	1,500	4	1,485	4	1,469
Junior clerk-stenographer	2	1,620	2	1,620	1.6	1,628
Grade 1, $1,260–$1,620; average, $1,440	*21*	*1,414*	*19*	*1,427*	*18.9*	*1,371*
Underclerk	11	1,413	11	1,407	10	1,371
Underoperator	9	1,407	7	1,449	7.1	1,375
Junior typist	1	1,500	1	1,500	1.8	1,360
Professional and scientific service—						
Grade 8, $8,000–$9,000; average, $8,500	*4*	*8,750*	*4*	*8,750*	*3.8*	*8,789*
Chief scientist (director)	3	9,000	3	9,000	3	9,000
Chief attorney (solicitor)	1	8,000	1	8,000	0.8	8,000
Grade 7, $6,500–$7,500; average, $7,000—						
Special scientist (director)	1	7,500	1	7,500	1	7,000
Grade 6, $5,600–$6,400; average, $6,000	*3*	*5,867*	*3*	*5,800*	*3.1*	*5,794*
Principal attorney	3	5,867	3	5,800	3	5,800
Principal scientist					0.1	5,600
Grade 5, $4,600–$5,400; average, $5,000	*9*	*4,933*	*6*	*4,867*	*5.7*	*4,792*
Senior attorney	9	4,933	6	4,867	5.6	4,795
Senior scientist					0.1	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney	12	3,425	12	3,383	9.7	3,371
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney					1.1	2,724
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal library assistant	1	2,500	1	2,400	1	2,300

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Salaries, Office of Secretary of Agriculture—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $1,500–$1,860; average, $1,680	*4*	*$1,665*	*4*	*$1,665*	*4*	*$1,665*
Principal guard	3	1,620	3	1,620	3	1,620
Foreman of laborers (skilled laborer)	1	1,800	1	1,800	1	1,800
Grade 4, $1,320–$1,680; average, $1,500	*3*	*1,440*	*3*	*1,400*	*3.5*	*1,406*
Senior guard	2	1,410	2	1,350	2	1,350
Assistant foreman of laborers	1	1,500	1	1,500	1	1,500
Head messenger					0.5	1,440
Grade 3, $1,200–$1,500; average, $1,350	*92*	*1,283*	*88*	*1,260*	*87.6*	*1,258*
Guard (watchman)	79	1,266	76	1,239	75.6	1,238
Senior laborer	7	1,380	6	1,400	6	1,384
Messenger	5	1,368	5	1,368	5	1,368
Minor mechanic	1	1,500	1	1,500	1	1,500
Grade 2, $1,080–$1,380; average, $1,230	*32*	*1,228*	*30*	*1,238*	*29.8*	*1,230*
Junior laborer	27	1,256	25	1,270	24.7	1,261
Assistant messenger	5	1,080	5	1,080	5.1	1,082
Grade 2, 40 and 45 cents per hour—						
Junior laborer (charwoman, 3 hours per day)	31	459	31	459	28	413
Junior laborer (charwoman, 6 hours per day)	1	918	1	918	1	826
Grade 1, $600–$840; average, $720—						
Junior messenger	2	630	2	600	2.3	600
Total average number of employees	382		362		359.5	
Total personal services, departmental		760,381		707,821		692,065
Increase over prior fiscal year—	1932	1931				
Transfer of detailed employees	$40,240					
Increase in force	7,080	$3,881				
Increase in salaries	5,240	11,875				
Total increase	52,560	15,756				
Unclassified part-time employees, at $3 per diem when actually employed (relief watchman)	30	7,294	30	7,294	30	7,291
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
District law officer	6	4,767	6	4,667	6	4,667
Total average number of employees	6		6		6	
Total personal services, field		28,600		28,000		28,000
Increase over prior fiscal year—	1932					
Increase in salaries	$600					
01 Total personal services		796,275		743,115		727,356
Unobligated balance						94
Total estimate or appropriation		796,275		743,115		727,450

Compensation, Mechanical Shops and Power Plant, Department of Agriculture—

For salaries and compensation of necessary employees in the mechanical shops and power plant of the Department of Agriculture (*U. S. C., title 5, sec. 543; act May 27, 1930, vol. 46, p. 393*),

Estimate 1932, **$126,000** Appropriated 1931, [a] **$102,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	$3,700	1	$3,700	1	$3,646
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,400	1	3,400	1	3,200
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,100	1	3,100	0.6	2,900
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,400	1	2,400	0.6	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	1,860	3	1,860	1.8	1,825
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,740	1	1,680	0.6	1,620
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent	1	2,800	1	2,800	1	2,800
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent	5	2,560	5	2,520	5	2,500
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	4	2,250	4	2,200	3.6	2,244

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Compensation, Mechanical Shops and Power Plant, Department of Agriculture—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $1,860–$2,300; average, $2,057.14—						
Senior mechanic	43	$1,996	38	$2,006	38.9	$1,990
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	26	1,786	22	1,795	22.3	1,783
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	2	1,710	2	1,710	2.7	1,656
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	26	1,452	22	1,475	21.6	1,476
Grade 3, $1,200–$1,500; average, $1,350	*18*	*1,427*	*17*	*1,440*	*17.8*	*1,425*
Minor mechanic	15	1,432	15	1,432	15.8	1,420
Senior laborer	3	1,400	2	1,500	2	1,470
Grade 2, $1,080–$1,380; average, $1,230	*25*	*1,222*	*25*	*1,222*	*24.9*	*1,209*
Subordinate mechanic	20	1,224	20	1,224	19.6	1,211
Junior laborer	4	1,185	4	1,185	4.3	1,172
Assistant messenger	1	1,320	1	1,320	1	1,320
Total average number of employees	158		144		143.4	
Total personal services, departmental		274,160		250,660		246,957
Increase over prior fiscal year—	1932	1931				
Increase in force	$22,500	$1,863				
Increase in salaries	1,000	1,840				
Total increase	23,500	3,703				
Deduct reimbursement for work done for other bureaus		148,160		148,160		146,000
01 Total personal services		126,000		102,500		100,957
Unobligated balance						43
Total estimate or appropriation		126,000		102,500		101,000

Miscellaneous Expenses, Department of Agriculture—

For stationery, blank books, twine, paper, gum, dry goods, soap, brushes, brooms, mats, oils, paints, glass, lumber, hardware, ice, fuel, water and gas pipes, heating apparatus, furniture, carpets, and mattings; for lights, freight, express charges, advertising and press clippings, telegraphing, telephoning, postage, washing towels, and necessary repairs and improvements to buildings and heating apparatus; for the maintenance, repair, and operation of not to exceed four and purchase and exchange of two motor-propelled passenger-carrying vehicles and one motor cycle for official purposes only; for the payment of the Department of Agriculture's proportionate share of the expense of the dispatch agent in New York; for official traveling expenses, including examination of estimates for appropriations in the field for any bureau, office, or service of the department; and for other miscellaneous supplies and expenses not otherwise provided for and necessary for the practical and efficient work of the department, which are authorized by such officer as the Secretary may designate (*U. S. C., title 5, secs. 104, 542; act May 27, 1930, vol. 46, pp. 393, 394*),

Estimate 1932, **$289,200** Appropriated 1931, **$198,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$6,100	$6,100	$6,150
0220	Scientific and educational supplies	1,700	1,700	1,699
0230	Fuel (including gas)	58,500	51,500	51,500
0280	Sundry supplies	5,200	5,200	5,240
02	Total supplies and materials	71,500	64,500	64,589
	Communication service:			
0500	Telegraph service	500	500	603
0510	Telephone service	5,000	5,000	5,000
0520	Other communication service	2,000	2,000	2,256
05	Total communication service	7,500	7,500	7,859
	Travel expenses:			
0615	Transportation	10,100	10,100	7,894
0616	Subsistence	4,900	4,900	3,020
06	Total travel expenses	15,000	15,000	10,914
07	Transportation of things (including parcel postage)	14,000	4,000	5,392
10	Furnishing of heat, light, power, water, and electricity	36,500	26,400	26,675
12	Repairs and alterations	111,700	60,000	19,404
13	Special and miscellaneous current expenses	2,400	2,400	2,660

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Miscellaneous Expenses, Department of Agriculture—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment:			
3000	Passenger-carrying vehicles	$3,000	$4,600	
3010	Furniture, furnishings, and fixtures	21,000	6,000	$26,985
3050	Other equipment	6,000	6,000	6,090
30	Total equipment	30,000	16,600	33,075
	Grand total	288,600	196,400	170,568
	Add amounts transferred to—			
	U. S. Government Hotels			3,650
	Department of State	600	600	600
	Unobligated balance			3,682
	Reserve		1,000	
	Total estimate or appropriation	289,200	198,000	[1] 178,500

[1] Includes $30,000 provided by the first deficiency act, 1930.

Statement of proposed expenditures from the appropriation for miscellaneous expenses, Department of Agriculture, for the fiscal year ending June 30, 1932, for the maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, as required by section 5 of the act of July 16, 1914 (U. S. C., title 5, sec. 78)

	For maintenance, repair, and operation			Public purposes for which intended	Officials and employees by whom used
	Number	Description	Amount		
Secretary's office	4	Automobile	$1,450	Personal transportation on official business.	Secretary of Agriculture and other assistants, Washington, D. C.
Do	1	Motor cycle	50	do	Messenger.

[The provision in the second deficiency act, 1929 (45 Stat., d. 1625), transferring jurisdiction of the Weather Bureau property at Mount Weather, Virginia, from the Secretary of Agriculture to the Director of Public Buildings and Public Parks is hereby repealed and any balance of the $48,000 appropriated in said act for expenditure during the fiscal years 1929 and 1930 unobligated at the time this act is approved, shall be covered into the Treasury of the United States, and the status which the property had March 4, 1929, prior to the passage of the deficiency act is hereby restored, including the authorization for sale of the property by the Secretary of Agriculture contained in the act of March 13, 1928 (45 Stat., p. 311): *Provided*, That upon passage of this act any unexpended balance of the $2,000 of the appropriation, "Salaries and expenses, Weather Bureau, 1930," transferred to the Office of Public Buildings and Public Parks by the second deficiency act, 1929, is hereby retransferred to the said appropriation of the Weather Bureau and made immediately available for the fiscal year ending June 30, 1930.]

Rent of Buildings, Department of Agriculture—

For rent of buildings and parts of buildings in the District of Columbia, for use of the various bureaus, divisions, and offices of the Department of Agriculture, [$100,000] *$70,000*, [and the unexpended balance of the appropriation for rent of buildings and parts of buildings in the District of Columbia for use of the various bureaus, divisions, and offices of the Department of Agriculture for the fiscal year 1930 is continued available for the same purpose during the fiscal year 1931] *in addition to which the Secretary of Agriculture, if found necessary, may enter into leases not to exceed $35,000*: *Provided*, That only such part of this sum shall be available to pay rent for space which can not be furnished by the Public Buildings Commission in Government buildings located in the District of Columbia (*U. S. C., title 40, sec. 34; act May 27, 1930, vol. 46, p. 394*),

Estimate 1932, **$70,000** Appropriated 1931, **$100,000**

Rent of Buildings, Department of Agriculture—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
1100	Rent of buildings and structures	$70,000	$133,000	$170,440
	Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−33,000	+33,000
	Total estimate or appropriation	70,000	100,000	203,440

Total, office of the Secretary, annual appropriations, general fund:

Estimate 1932, **$1,281,475** Appropriated 1931, [a] **$1,136,000**

OFFICE OF INFORMATION

Salaries and Expenses, Office of Information—

For necessary expenses in connection with the publication, indexing, illustration, and distribution of bulletins, documents, and reports, including labor-saving machinery and supplies, envelopes, stationery and materials, office furniture and fixtures, photographic equipment and materials, artists' tools and supplies, telephone and telegraph service, freight and express charges; purchase and maintenance of bicycles; purchase of manuscripts; traveling expenses; electrotypes, illustrations, and other expenses not otherwise provided for, [$410,000] *$424,921*, of which not to exceed [$385,000] *$399,920* may be used for personal services in the District of Columbia in accordance with the classification act of 1923, as amended (*U. S. C., title 5, secs. 511, 512; act May 27, 1930, vol. 46, pp. 394, 395*),

Estimate 1932, **$424,921** Appropriated 1931, [a] **$410,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Special scientist (director of information)	1	$6,500	1	$6,500	1	$6,500
Grade 5, $4,600–$5,400; average, $5,000—	*2*	*4,800*	*2*	*4,700*	*1.7*	*4,714*
Senior educationist (chief, radio service)	1	5,000	1	4,800	1	4,800
Senior scientist (editor, scientific publications)	1	4,600	1	4,600	0.7	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist (editor, scientific publications)					0.2	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist (editor, scientific publications)					0.1	3,200
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300	*8*	*2,150*	*8*	*2,113*	*7.8*	*2,100*
Senior scientific illustrator	7	2,143	7	2,100	6.8	2,105
Senior library assistant	1	2,200	1	2,200	1	2,000
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific illustrator	1	1,560	1	1,560	1	1,560
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Executive officer	1	5,600	1	5,600	1	5,600
Grade 12, $4,600–$5,400; average, $5,000	*3*	*4,933*	*3*	*4,800*	*1*	*5,000*
Senior administrative officer (chief, press service)	1	5,000	1	5,000	1	5,000
Special agricultural writer	2	4,900	2	4,700		
Grade 11, $3,800–$4,600; average, $4,200	*2*	*4,300*	*2*	*4,300*	*2*	*4,100*
Administrative officer (assistant chief of publications)	1	4,400	1	4,400	1	4,200
Administrative officer (assistant to director)	1	4,200	1	4,200	1	4,000
Grade 10, $3,500–$4,100; average, $3,800	*3*	*3,800*	*3*	*3,733*	*2.2*	*3,583*
Junior administrative officer	2	3,750	2	3,650	1.2	3,500
Senior editor	1	3,900	1	3,900	1	3,800
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,500	1	3,500	1.8	3,454

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Office of Information—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
Grade 8, $2,900–$3,500; average, $3,200	*11*	*$3,127*	*11*	*$3,064*	*10*	*$3,003*
Administrative assistant	2	3,100	2	3,050	2	2,988
Associate editor	1	3,000	1	3,000	1	3,118
Agricultural writer	8	3,150	8	3,075	7	3,009
Grade 7, $2,600–$3,200; average, $2,900	*12*	*2,858*	*11*	*2,855*	*10.5*	*2,817*
Assistant editor	6	2,750	5	2,740	4.5	2,736
Junior administrative assistant	5	2,960	5	2,960	5	2,920
Chief photographer	1	3,000	1	2,900	1	2,900
Grade 6, $2,300–$2,900; average, $2,600	*3*	*2,533*	*3*	*2,533*	*3.7*	*2,493*
Principal clerk-stenographer	1	2,900	1	2,900	1	2,800
Principal clerk	2	2,350	2	2,350	2.7	2,415
Grade 5, $2,000–$2,600; average, $2,300	*15*	*2,247*	*15*	*2,207*	*13.9*	*2,199*
Senior clerk	5	2,300	5	2,280	4.3	2,249
Senior photographer	9	2,222	9	2,167	8.9	2,189
Senior operator	1	2,200	1	2,200	0.7	2,250
Grade 4, $1,800–$2,160; average, $1,980	*23*	*1,915*	*22*	*1,901*	*21.6*	*1,887*
Head operator	7	1,920	7	1,920	7	1,901
Clerk	11	1,926	11	1,904	10.9	1,971
Clerk-stenographer	5	1,884	4	1,860	3.7	1,872
Grade 3, $1,620–$1,980; average, $1,800	*25*	*1,723*	*24*	*1,718*	*24*	*1,699*
Assistant clerk	20	1,740	21	1,723	20.5	1,709
Assistant clerk-stenographer	4	1,665	2	1,710	2.5	1,678
Senior operator	1	1,620	1	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620	*36*	*1,553*	*36*	*1,543*	*36.7*	*1,529*
Junior photographer	1	1,500	1	1,500	1	1,440
Junior operator	13	1,560	13	1,560	13.1	1,540
Senior typist	3	1,440	3	1,440	2.7	1,471
Junior clerk-typist	2	1,560	2	1,560	2.6	1,560
Junior clerk	16	1,575	16	1,552	15.8	1,538
Junior stenographer	1	1,500	1	1,500	1.5	1,456
Grade 1, $1,260–$1,620; average, $1,440	*30*	*1,436*	*28*	*1,448*	*28.9*	*1,402*
Underclerk	8	1,395	6	1,440	7.2	1,385
Underoperator	21	1,454	21	1,454	20.7	1,417
Underphotographer	1	1,380	1	1,380	1	1,380
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,800	1	1,800	1	1,800
Grade 3, $1,200–$1,500; average, $1,350	*5*	*1,356*	*6*	*1,340*	*5.5*	*1,347*
Messenger	1	1,380	1	1,380	1	1,380
Senior laborer	4	1,350	5	1,332	4.5	1,340
Grade 2, $1,080–$1,380; average, $1,230	*13*	*1,177*	*13*	*1,177*	*12.8*	*1,170*
Assistant messenger	5	1,140	5	1,140	5.3	1,127
Junior laborer	8	1,200	8	1,200	7.5	1,195
Grade 2, 50 cents per hour—						
Charwoman (part time)	*3*	*470*	*3*	*470*	*3*	*396*
Total average number of employees	199		195		191.4	
01 Total personal services		399,921		388,921		369,806
Increase over prior fiscal year—	1932	1931				
Increase in force	$7,040	$13,654				
Increase in salaries	3,960	5,461				
Total increase	11,000	19,115				
Supplies and materials:						
0200 Stationery and office supplies		5,000		5,000		6,166
0220 Scientific and educational supplies		300		300		277
0280 Sundry supplies		60		60		60
02 Total supplies and materials		5,360		5,360		6,503
Communication service:						
0500 Telegraph		100		100		104
0510 Telephone service		1,100		1,100		1,025
05 Total communication service		1,200		1,200		1,129
Travel expenses:						
0615 Transportation		1,100		1,100		917
0616 Subsistence		380		380		330
06 Total travel expenses		1,480		1,480		1,247
07 Transportation of things		4,800		4,800		4,259
08 Photographing and photographs and prints		25		25		31
10 Furnishing of heat, light, water, power		310		310		249
11 Rents		25		25		54
12 Repairs and alterations		3,500		5,600		7,411
Equipment:						
3010 Furniture, furnishings, and fixtures		2,800		3,000		6,805
3020 Educational and scientific equipment		500		400		301
3050 Other equipment		5,000		2,300		2,205
30 Total equipment		8,300		5,700		9,311
Grand total		424,921		413,421		400,000
Reserve				500		
Total estimate or appropriation		424,921		413,921		400,000

Printing and Binding, Department of Agriculture—

For all printing and binding for the Department of Agriculture, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, [$942,000] *$1,000,000*, including the Annual Report of the Secretary of Agriculture, as required by the act approved January 12, 1895 (U. S. C., title 44, secs. 111, 212–220, 222, 241, 244, 257), and in pursuance of the joint resolution numbered 13, approved March 30, 1906 (U. S. C., title 44, secs. 214, 224), and also including not to exceed $250,000 for farmers' bulletins, which shall be adapted to the interests of the people of the different sections of the country, an equal proportion of four-fifths of which shall be delivered to or sent out under the addressed franks furnished by the Senators, Representatives, and Delegates in Congress, as they shall direct, but not including work done at the field printing plants of the Weather Bureau and the Forest Service authorized by the Joint Committee on Printing, in accordance with the act approved March 1, 1919 (U. S. C., title 44, secs. 111, 220) (*U. S. C., title 44, secs. 111, 212–220, 222, 224, 241, 244, 257; act May 27, 1930, vol. 46, p. 395*),

Estimate 1932, **$1,000,000** Appropriated 1931, **$942,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
0800 Publications and binding	$730,000	$684,050	$597,548
0810 Lithographing	68,000	63,000	58,000
02011 Printed forms and letterheads	202,000	194,950	186,452
Total estimate or appropriation	1,000,000	942,000	842,000

Total, office of information, annual appropriations, general fund, [$1,352,000] *$1,424,921*, of which amount not to exceed [$385,000] *$399,920* may be expended for personal services in the District of Columbia:

Estimate 1932, **$1,424,921** Appropriated 1931, [a] **$1,352,000**

LIBRARY, DEPARTMENT OF AGRICULTURE

Salaries and Expenses, Library, Department of Agriculture—

Salaries and expenses: For *purchase and exchange of* books of reference, law books, technical and scientific books, periodicals, and for expenses incurred in completing imperfect series; not to exceed $1,200 for newspapers [for which payment may be made in advance,] and when authorized by the Secretary of Agriculture for dues for library membership in societies or associations which issue publications to members only or at a price to members lower than to subscribers who are not members; for salaries in the city of Washington and elsewhere; for official traveling expenses, and for library fixtures, library cards, supplies, and for all other necessary expenses, [$104,000] *$111,640*, of which amount not to exceed [$71,300] *$75,140* may be expended for personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; act May 27, 1930, vol. 46, p. 395*),

Library, Department of Agriculture, annual appropriation, general fund,

Estimate 1932, **$111,640** Appropriated 1931, [a] **$104,000**

	Expenditures and obligations					
	Estimated. 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Senior librarian (librarian of the department)	1	$4,600	1	$4,600	1	$4,600
Grade 3, $3,200–$3,800; average, $3,500	*3*	*3,433*	*3*	*3,400*	*3*	*3,333*
Associate librarian—						
Associate librarian of the department	1	3,600	1	3,600	1	3,500
Chief, catalogue division	1	3,400	1	3,300	1	3,300
Chief, periodical division	1	3,300	1	3,300	1	3,200
Grade 2, $2,600–$3,200; average, $2,900	*3*	*2,700*	*3*	*2,700*	*3*	*2,700*
Assistant librarian—						
Assistant chief, catalogue division	1	2,700	1	2,700	1	2,700
Assistant reference librarian	1	2,700	1	2,700	1	2,700
Assistant chief, periodical division	1	2,700	1	2,700	1	2,700

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Library, Department of Agriculture—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Professional service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 1, $2,000–$2,600; average, $2,300	*7.8*	*$2,218*	*7.5*	*$2,184*	*6.1*	*$2,183*
Junior librarian—						
Assistant in charge of loan desk	1	2,600	1	2,600	1	2,500
Cataloguer	5.8	2,170	5.5	2,124	5.1	2,121
Bibliographical assistant	1	2,100	1	2,100		
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	3	1,940	3	1,920	3.4	1,922
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	2	1,650	2	1,650	1.9	1,536
Grade 3, $1,440–$1,800; average, $1,620—						
Underlibrary assistant	4	1,530	4.2	1,518	4.6	1,495
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	3	1,280	2	1,260	1.7	1,260
Grade 1, $1,020–$1,380; average, $1,200—						
Library aide	1	1,020				
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk (secretary to librarian)	1	2,600	1	2,600	1	2,500
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk (library accountant)	1	2,160	1	2,160	1	2,100
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk (stenographer)	1	1,680	1	1,620	0.7	1,620
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk					0.2	1,680
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,320	1	1,260		
Junior typist					0.1	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,260	1	1,260	2	1,248
Grade 2, $1,080–$1,380; average, $1,230	*4.5*	*1,093*	*4*	*1,095*	*5.1*	*1,082*
Assistant messenger	1	1,080	1	1,080	2.1	1,057
Junior laborer	3.5	1,097	3	1,100	3	1,100
Grade 1, $600–840; average, $720—						
Junior messenger	1.8	600	1.9	600	0.7	600
Total average number of employees	39.1		36.6		35.5	
01 Total personal services		75,140		71,860		69,253
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,820	$2,047				
Increase in salaries	1,020	560				
Total increase	3,840	2,607				
02 Supplies and materials		1,950		1,950		1,684
06 Travel expenses		200		200		30
07 Transportation of things (service)		100		100		115
12 Repairs and alterations		500		500		960
30 Equipment		33,750		29,950		29,953
Grand total		111,640		104,560		101,995
Unobligated balance						5
Total estimate or appropriation		111,640		104,560		102,000

OFFICE OF EXPERIMENT STATIONS

Payments to States, [and] Hawaii, and Alaska for Agricultural Experiment Stations—

To carry into effect the provisions of an act approved March 2, 1887 (U. S. C., title 7, secs. 362, 363, 365, 368, 377–379), entitled "An act to establish agricultural experiment stations in connection with the colleges established in the several States under the provisions of an act approved July 2, 1862 (U. S. C., title 7, secs. 301–308), and of the acts supplementary thereto," the sums apportioned to the several States, to be paid quarterly in advance (*U. S. C., title 7, secs. 301–308, 362, 363, 365, 368, 377–379; act May 27, 1930, vol. 46, p. 395*),

Est. 1932, $720,000 App. 1931, $720,000

22 Grants, subsidies, and contributions: Expenditures—1932, $720,000; 1931, $720,000; 1930, $720,000.

To carry into effect the provisions of an act approved March 16, 1906 (34 Stat., p. 63), entitled "An act to provide for an increased annual appropriation for agricultural experiment stations and regulating the expenditure thereof," and acts supplementary thereto, the sums apportioned to the several States, to be paid quarterly in advance (*acts Mar. 16, 1906, vol. 84, p. 63; May 27, 1930, vol. 46, p. 395*),

Est. 1932, $720,000 App. 1931, $720,000

22 Grants, subsidies, and contributions: Expenditures—1932, $720,000; 1931, $720,000; 1930, $720,000.

Payments to States, [and] Hawaii, and Alaska for Agricultural Experiment Stations—Continued.

To carry into effect the provisions of an act entitled "An act to authorize the more complete endowment of agricultural experiment stations," approved February 24, 1925 (U. S. C., title 7, secs. 361, 366, 370, 371, 373–376, 380, 382) (*act May 27, 1930, vol. 46, p. 396*),

Est. 1932, $2,880,000 App. 1931, $2,880,000

22 Grants, subsidies, and contr butions: Expenditures—1932, $2,880,000; 1931, $2,880,000; 1930, $2,880,000.

To carry into effect the provisions of an act entitled "An act to extend the benefits of certain acts of Congress to the Territory of Hawaii," approved May 16, 1928 (U. S. C., Supp. III, title 7, secs. 386–386b) (*act May 27, 1930, vol. 46, p. 396*),

Est. 1932, $22,000 App. 1931, $20,000

22 Grants, subsidies, and contributions: Expenditures—1932, $22,000; 1931; $20,000; 1930; $15,000.

To carry into effect the provisions of an act entitled "An act to extend the benefits of the Hatch Act and the Smith-Lever Act to the Territory of Alaska," approved February 23, 1929 (U. S. C., Supp. III, title 7, sec. 386c) (submitted),

Est. 1932, $15,000

22 Grants, subsidies, and contributions: Expenditures—1932, $15,000.

In all, payments to States, [and] Hawaii, *and Alaska* for agricultural experiment stations,

Estimate 1932, **$4,357,000** Appropriated 1931, **$4,340,000**

Salaries and Expenses, Office of Experiment Stations—

To enable the Secretary of Agriculture to enforce the provisions of the acts approved March 2, 1887 (U. S. C., title 7, secs. 362, 363, 365, 368, 377–379), March 16, 1906 (U. S. C., title 7, secs. 369, 375), February 24, 1925 (U. S. C., title 7, secs. 361, 366, 370, 371, 373–376, 380, 382), [and] May 16, 1928 (U. S. C., Supp. III, title 7, secs. 386–386b), *and February 23, 1929 (U. S. C., Supp. III, title 7, sec. 386c)*, and acts amendatory or supplementary thereto, relative to their administration and for the administration of agricultural experiment stations in Alaska, Hawaii, Porto Rico, the island of Guam, and the Virgin Islands of the United States, including the employment of clerks, assistants, and other persons in the city of Washington and elsewhere, freight and express charges, official traveling expenses, office fixtures, supplies, apparatus, telegraph and telephone service, gas, electric current, and rent outside of the District of Columbia, [$162,500] *$169,380*; and the Secretary of Agriculture shall prescribe the form of the annual financial statement required under the above acts, ascertain whether the expenditures are in accordance with their provisions, coordinate the work of the Department of Agriculture with that of the State agricultural colleges and experiment stations in the lines authorized in said acts, and make report thereon to Congress (*U. S. C., title 5, secs. 511, 512; title 7, secs. 361–366, 368–371, 373–382; U. S. C., Supp. III, title 7, secs. 386–386c; act May 27, 1930, vol. 46, p. 396*),

Est. 1932, $169,380 App. 1931, [a] $162,500

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Head scientist (chief of office)	1	$6,500	1	$6,500	0.4	$6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist	4	5,800	4	5,750	3	5,764
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	6.7	4,851	7	4,829	6.7	4,747
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	3	4,200	3	4,200	3	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	3	3,367	2	3,400	2	3,300
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	1	3,000	1	3,000	1	2,900
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian	2	2,300	2	2,250	2	2,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Office of Experiment Stations—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 6, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior library assistant	1 $2,300	1 $2,300	1 $2,100
Grade 4, $1,620–$1,980; average, $1,800—			
Junior library assistant	1 1,860	1 1,860	1.2 1,740
Grade 3, $1,440–$1,800; average, $1,620—			
Underlibrary assistant	1 1,620	1 1,560	1 1,467
Clerical, administrative, and fiscal service—			
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	1 3,000	1 3,000	1 2,900
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	2 2,500	2 2,500	2 2,400
Grade 5, $2,000–$2,600; average, $2,300—	*5 2,340*	*5 2,340*	*5 2,240*
Senior clerk-stenographer	1 2,100	1 2,100	1 2,000
Senior clerk	4 2,400	4 2,400	4 2,300
Grade 4, $1,800–$2,160; average, $1,980—	*10 1,962*	*10 1,950*	*9 1,932*
Clerk-stenographer	1 2,040	1 2,040	1 1,980
Clerk	1 1,860	1 1,860	1 1,860
Principal stenographer	8 1,965	8 1,950	7 1,936
Grade 3, $1,620–$1,980; average, $1,800—	*7.3 1,733*	*6.3 1,730*	*5.8 1,679*
Assistant clerk	1 1,800	1 1,800	1 1,740
Assistant clerk-stenographer	6.3 1,721	5.3 1,711	4.8 1,666
Grade 2, $1,440–$1,800; average, $1,620—			
Senior typist	3 1,500	3 1,480	2.9 1,450
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,500	1 1,500	1 1,407
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Head messenger	1 1,500	1 1,500	0.5 1,500
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger	1 1,140	1 1,080	1.2 1,100
Grade 1, $600–$840; average, $720—			
Junior messenger	1 720	1 660	1 686
Total average number of employees	56	54.3	50.7
Total personal services, departmental	159,600	155,160	136,793
Increase over prior fiscal year— 1932 1931			
Increase in force $3,360 $13,983			
Increase in salaries 1,080 4,160			
Total increase 4,440 18,143			
Personal services, field—			
Temporary employees			1 224
Total average number of employees			1
Total personal services, field			224
01 Total personal services	159,600	155,160	137,017
02 Supplies and materials	850	720	755
05 Communication service	355	300	325
06 Travel expenses	6,200	5,800	5,950
07 Transportation of things (services)	950	800	1,000
12 Repairs and alterations	575	400	400
13 Miscellaneous current expenses	25	25	25
30 Equipment	825	575	2,500
Grand total	169,380	163,780	147,972
Unobligated balance			7,028
Reserve		500	
Total estimate or appropriation	169,380	164,280	155,000

To enable the Secretary of Agriculture to establish and maintain agricultural experiment stations in Alaska, Hawaii, Porto Rico, the island of Guam, and the Virgin Islands of the United States, including the erection of buildings, the preparation, illustration, and distribution of reports and bulletins, and all other necessary expenses, [$249,000] *$228,180*, as follows: Alaska, [$85,000] *$60,600*; Hawaii, [$45,000] *$43,520*; Porto Rico, [$59,000] *$63,560*; Guam, [$30,000] *$30,200*; and the Virgin Islands of the United States, [$30,000] *$30,300*; and the Secretary of Agriculture is authorized to sell such products as are obtained on the land belonging to the agricultural experiment stations in Alaska, Hawaii, Porto Rico, the island of Guam, and the Virgin Islands of the United States, and the amount obtained from the sale thereof shall be covered into the Treasury of the United States as miscellaneous receipts [: *Provided*, That the Secretary of Agriculture is authorized to discontinue either or both of the experiment stations at Sitka and Kodiak, Alaska, whenever in his judgment such action is warranted: *Provided further*, That of the sum herein appropriated for the experiment stations in Alaska $8,000 shall be available only for the erection of buildings] (*U. S. C., title 5, secs. 511, 512; title 7, secs. 361–366, 368–371, 373–382; U. S. C., Supp. III, title 7, secs. 386–386c; act May 27, 1930, vol. 46, p. 396*),

Est. 1932, $228,180 App. 1931 [a] $249,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Office of Experiment Stations—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
ALASKA EXPERIMENT STATIONS			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $5,600–$6,400; average $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Director and principal agronomist	1 $6,000	1 $5,800	1 $5,800
Salary range, $4,600–$5,200; average, $4,900—			
Senior agronomist in charge of station	1 4,900	1 4,800	1 4,800
Salary range, $3,800–$4,400; average, $4,100—	*2 4,000*	*2 4,000*	*2 3,800*
Animal husbandman	1 4,000	1 4,000	1 3,800
Administrative officer	1 4,000	1 4,000	1 3,800
Salary range, $3,200–$3,700; average, $3,450—			
Associate horticulturist	1 3,300	1 3,300	1 3,200
Salary range, $2,600–$3,100; average, $2,850—			
Assistant in horticulture		1 3,000	1 2,900
Salary range, $2,000–$2,500; average, $2,250—			
Assistant dairyman	1 2,300	1 2,300	1 2,200
Total average number of employees	6	7	7
Total personal services, field	24,500	27,200	26,359
Wages miscellaneous temporary employees	23,000	32,500	30,977
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force $12,600			
Increase in force $1,664			
Increase in salaries 400 700			
Total net decrease 12,200			
Total increase 2,364			
Deduct allowance value of quarters furnished	900	1,100	1,100
Cash payment, salaries and wages	46,600	58,600	56,236
Deduct expenditures for personal services included in objects named below	5,000	11,000	9,637
Net personal services, field	41,600	47,600	46,599
01 Total personal services	41,600	47,600	46,599
02 Supplies and materials	3,600	4,700	5,891
05 Communication service	300	350	337
06 Travel expenses	2,000	5,000	4,704
07 Transportation of things (service)	2,600	3,600	3,580
10 Furnishing heat, water, light, and power	300	300	225
11 Rents	100	100	365
12 Repairs and alterations	3,200	7,000	6,861
13 Special and miscellaneous expenses	100	100	
30 Equipment (including livestock)	2,800	3,500	4,768
32 Structural and nonstructural improvements	4,000	12,750	11,670
Grand total	60,600	85,000	85,000
Reserve		300	
Total estimate or appropriation	60,600	85,300	85,000
HAWAII EXPERIMENT STATION			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Director and principal agronomist	1 $6,000	1 $6,000	1 $6,000
Salary range, $4,600–$5,200; average, $4,900—			
Senior horticulturist	1 4,600	1 4,600	1 4,600
Salary range, $3,800–$4,400; average, $4,100—			
Chemist	1 4,200	1 4,100	1 3,800
Salary range, $2,600–$3,100; average, $2,850—	*2 2,700*	*2 2,650*	*1 2,600*
Assistant chemist	1 2,700	1 2,700	1 2,600
Assistant agronomist	1 2,700	1 2,600	
Salary range, $2,000–$2,500; average, $2,250—	*2 2,320*	*2 2,320*	*2.4 2,150*
Principal clerk	1 2,400	1 2,400	1 2,300
Superintendent, demonstration farm	1 2,300	1 2,240	1 2,160
Junior agronomist			0.4 2,000
Salary range, $1,440–$1,620; average, $1,530—			
Junior clerk-stenographer	1 1,560	1 1,560	0.9 1,540
Salary range, $1,260–$1,560; average, $1,410—			
Plant propagator	1 1,380	1 1,320	1 1,320
Total average number of employees	9	9	8.3
Total personal services, field	27,840	27,520	25,125
Wages, miscellaneous temporary employees	12,700	14,400	14,207
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force $1,700			
Increase in force $1,871			
Increase in salaries 320 717			
Total net decrease 1,380			
Total increase 2,588			
Deduct allowance value of quarters furnished	860	860	785
Cash payments, salaries and wages	39,680	41,060	38,547
Deduct expenditures for personal services included in objects named below	200	200	375
Net personal services, field	39,480	40,860	38,172
01 Total personal services	39,480	40,860	38,172
02 Supplies and materials	1,170	1,170	1,679
05 Communication service	260	260	261
06 Transportation	1,000	1,000	381

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Salaries and Expenses, Office of Experiment Stations—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
HAWAII EXPERIMENT STATION—continued			
07 Transportation of things (service)	$25	$25	$56
10 Furnishing heat, light, water, and power	750	750	586
12 Repairs and alterations	350	350	1,198
30 Equipment (including livestock)	485	535	2,245
32 Structural and nonstructural improvements			422
Grand total	43,520	44,950	45,000
Reserve		250	
Total estimate or appropriation	43,520	45,200	45,000
PORTO RICO EXPERIMENT STATION			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $5,600–$6,500; average, $6,000—Director and principal agronomist	1 $6,000	1 $6,000	1 $6,000
Salary range, $4,600–$5,200; average, $4,900—Senior horticulturist	*2* *4,700*	*2* *4,700*	2 *4,600*
Senior agriculturist	1 4,600	1 4,600	1 4,600
Salary range, $3,800–$4,400; average, $4,100—Agronomist	1 4,800	1 4,800	1 4,600
Parasitologist	*5* *4,060*	*4* *4,050*	*2.6* *4,000*
Plant pathologist	1 4,300	1 4,200	1 4,000
Chemist	1 4,200	1 4,200	1 4,000
Entomologist	1 4,000	1 4,000	0.6 4,000
Salary range, $2,600–$3,100; average, $2,850—Assistant chemist	1 3,800	1 3,800	
Salary range, $2,300–$2,800; average, $2,550—Principal clerk	1 2,900	1 2,900	1 2,800
Salary range, $1,500–$1,800; average, $1,650—Junior clerk	1 2,700	1 2,700	1 2,600
Salary range, $1,080–$1,380; average, $1,230—Laboratory aide	1 1,620	1 1,560	1 1,560
	1 1,080	1 1,080	1 1,080
Total average number of employees	12	11	9.6
Total personal services, field	44,000	39,840	32,657
Wages, miscellaneous temporary employees	12,200	12,200	18,578
Increase over prior fiscal year— 1932 1931			
Increase in force $4,000 $5			
Increase in salaries 160 800			
Total increase 4,160 805			
Deduct allowance value of quarters furnished	700	700	636
Cash payment, salaries and wages	55,500	51,340	50,599
Deduct expenditures for personal services included in objects named below	2,200	2,200	4,615
Net personal services, field	53,300	49,140	45,984
01 Total personal services	53,300	49,140	45,984
02 Supplies and materials	3,100	2,600	2,395
05 Communication service	360	360	285
06 Travel expenses	600	600	250
07 Transportation of things (service)	500	500	502
10 Furnishing heat, light, water, and power	200	200	50
12 Repairs and alterations	1,700	1,700	7,772
30 Equipment (including livestock)	2,200	2,200	1,762
32 Structural and nonstructural improvements	1,600	1,600	
Grand total	63,560	58,900	59,000
Reserve		300	
Total estimate or appropriation	63,560	59,200	59,000
GUAM EXPERIMENT STATION			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $4,600–$5,200; average, $4,900—Director and animal husbandman	1 $5,000	1 $5,000	1 $4,800
Salary range, $3,500–$4,000; average, $3,750—Associate entomologist	1 3,700	1 3,700	1 3,600
Salary range, $2,300–$2,800; average, $2,550—Principal clerk	1 2,600	1 2,600	1 2,500
Salary range, $1,440–$1,740; average, $1,590—Scientific aide	*3* *1,593*	*3* *1,553*	*2.8* *1,534*
Junior scientific aide	1 1,620	1 1,620	0.8 1,620
	2 1,580	2 1,520	2 1,500
Total average number of employees	6	6	5.8
Total personal services, field	16,080	15,960	15,251
Wages, miscellaneous temporary employees	10,000	9,000	8,022
Increase over prior fiscal year— 1932 1931			
Increase in force $1,000 $1,247			
Increase in salaries 120 440			
Total increase 1,120 1,687			

Salaries and Expenses, Office of Experiment Stations—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
GUAM EXPERIMENT STATION—continued			
Personal services, field—Continued. Deduct allowance value of quarters furnished	$200	$200	$200
Cash payment, salaries and wages	25,880	24,760	23,073
Deduct expenditures for personal services included in objects named below	2,000	1,000	966
Net personal services, field	23,880	23,760	22,107
01 Total personal services	23,880	23,760	22,107
02 Supplies and materials	1,900	1,900	3,245
05 Communication service	20	20	15
06 Travel expenses	500	500	281
07 Transportation of things (service)	300	300	613
12 Repairs and alterations	1,400	1,400	2,195
30 Equipment (including livestock)	500	500	215
32 Structural and nonstructural improvements	1,700	1,820	329
Total estimate or appropriation	30,200	30,200	29,000
VIRGIN ISLANDS EXPERIMENT STATION			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $4,600–$5,200; average, $4,900—Director and senior agronomist	1 $5,000	1 $5,000	1 $4,800
Salary range, $3,800–$4,400; average, $4,100—Extension agent	1 4,000	1 4,000	1 3,700
Salary range, $3,200–$3,700; average, $3,450—Assistant veterinarian and animal husbandman	*3* *3,633*	*3* *3,567*	*3* *3,533*
	1 3,700	1 3,600	1 3,600
Assistant agronomist	1 3,700	1 3,700	1 3,600
Assistant horticulturist	1 3,500	1 3,400	1 3,400
Salary range, $1,860–$2,200; average, $2,016.67—Clerk	1 1,920	1 1,920	1 1,920
Total average number of employees	6	6	6
Total personal services, field	21,820	21,620	21,020
Wages, miscellaneous temporary employees	4,600	4,600	6,238
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force ---- $1,638			
Increase in salaries $200 600			
Total decrease ---- 1,038			
Total increase 200 ----			
Deduct allowance value of quarters furnished	600	600	600
Cash payment, salaries and wages	25,820	25,620	26,658
Deduct expenditures for personal services included in objects named below	1,000	1,000	773
Net personal services, field	24,820	24,620	25,885
01 Total personal services	24,820	24,620	25,885
02 Supplies and materials	1,350	1,350	621
05 Communication service	60	60	48
06 Travel expenses	1,000	1,000	479
07 Transportation of things (service)	220	220	224
10 Furnishing heat, light, water, and power	10	10	
12 Repairs and alterations	1,200	1,200	620
30 Equipment (including livestock)	1,000	1,000	201
32 Structural and nonstructural improvements	640	840	877
Grand total	30,300	30,300	28,955
Unobligated balance			45
Total estimate or appropriation	30,300	30,300	29,000

In all, salaries and expenses,

Estimate 1932, **$397,560** Appropriated 1931, [a] **$411,500**

Total, Office of Experiment Stations, annual appropriations, general fund, [$4,751,500] *$4,754,560*, of which amount not to exceed [$153,880] *$159,600* may be expended for personal services in the District of Columbia:

Estimate 1932, **$4,754,560** Appropriated 1931, [a] **$4,751,500**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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EXTENSION SERVICE

Payments to States, Hawaii, and Alaska for Agricultural Extension Work—

For cooperative agricultural extension work, to be allotted, paid, and expended in the same manner, upon the same terms and conditions, and under the same supervision as the additional appropriations made by the act of May 8, 1914 (U. S. C., title 7, secs. 341–348), entitled "An act to provide for cooperative agricultural extension work between the agricultural colleges in the several States receiving the benefits of an act of Congress approved July 2, 1862 (U. S. C., title 7, secs. 301–308), and of acts supplementary thereto, and the United States Department of Agriculture," $1,580,000; and all sums appropriated by this act for use for demonstration or extension work within any State shall be used and expended in accordance with plans mutually agreed upon by the Secretary of Agriculture and the proper officials of the college in such State which receives the benefits of said act of May 8, 1914: *Provided,* That of the above appropriation not more than $300,000 shall be expended for purposes other than salaries of county agents (*U. S. C., title 5, secs. 511, 512; title 7, secs. 301–308, 341–348; U. S. C., Supp. III, title 7, sec. 386c; act May 27, 1930, vol. 46, p. 397*),

Est. 1932, $1,580,000 App. 1931, $1,580,000

22 Grants, subsidies, and contributions: Expenditures—1932, $1,580,000; 1931, $1,580,000; 1930, $1,580,000.

To enable the Secretary of Agriculture to carry into effect the provisions of the act entitled "An act to provide for the further development of agricultural extension work between the agricultural colleges in the several States receiving the benefits of the act entitled 'An act donating public lands to the several States and Territories which may provide colleges for the benefit of agriculture and mechanic arts,' approved July 2, 1862 (U. S. C., title 7, secs. 301–308), and all acts supplementary thereto, and the United States Department of Agriculture," approved May 22, 1928 (U. S. C., Supp. III, title 7, secs. 343a, 343b) (*U. S. C., title 7, secs. 301–308; U. S. C., Supp. III, title 7, secs. 343a, 343b, 386c; act May 27, 1930, vol. 46, p. 397*),

Est. 1932, $1,480,000 App. 1931, $1,480,000

22 Grants, subsidies, and contributions: Expenditures—1932, $1,480,000; 1931, $1,480,000; 1930, $1,480,000.

To enable the Secretary of Agriculture to carry into effect the provisions of the act entitled "An act to extend the benefits of the Hatch Act and the Smith-Lever Act to the Territory of Alaska," approved February 23, 1929 (U. S. C., Supp. III, title 7, sec. 386c) (*act May 27, 1930, vol. 46, p. 397*),

Est. 1932, $10,000 App. 1931, $10,000

22 Grants, subsidies, and contributions: Expenditures—1932, $10,000; 1931, $10,000.

Additional cooperative agricultural extension work: For additional cooperative agricultural extension work, including employment of specialists in economics and marketing, to be allotted and paid by the Secretary of Agriculture to the several States and the Territory of Hawaii in such amounts as he may deem necessary to accomplish such purposes, [fiscal year 1931,] $1,000,000: *Provided,* That no expenditures shall be made hereunder until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by State, county, or local authorities or by individuals or organizations for the accomplishment of such purpose (*act July 3, 1930, vol. 46, p. 870*),

Est. 1932, $1,000,000 App. 1931, $1,000,000

22 Grants, subsidies, and contributions: Expenditures—1932, $1,000,000; 1931, $1,000,000.

In all, payments to States, Hawaii, and Alaska for agricultural extension work,

Estimate 1932, **$4,070,000** Appropriated 1931, **$4,070,000**

Salaries and Expenses, Extension Service—

For necessary expenses for general administrative purposes, including personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 301–308, 341–348; act May 27, 1930, vol. 46, p. 397*),

Est. 1932, $15,260 App. 1931, [a] $15,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Extension Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 8, $2,900–$3,500; average, $3,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative assistant	1	$3,200	1	$3,200	1	$3,100
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,450	2	2,450	2	2,323
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980	1	1,980	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,860	2	1,860	1	1,800
Total average number of employees	6		6		5	
01 Total personal services		13,800		13,800		11,526
Increase over prior fiscal year—						
	1931					
Increase in force	$1,740					
Increase in salaries	534					
Total increase	2,274					
02 Supplies and materials		200		200		91
Travel expenses:						
0615 Transportation		660		660		197
0616 Subsistence		600		600		140
06 Total travel expenses		1,260		1,260		337
Grand total		15,260		15,260		11,954
Unobligated balance						46
Total estimate or appropriation		15,260		15,260		12,000

For farmers' cooperative demonstration work, including special suggestions of plans and methods for more effective dissemination of the results of the work of the Department of Agriculture and the agricultural experiment stations and of improved methods of agricultural practice, at farmers' institutes and in agricultural instruction, and for such work on Government reclamation projects, and for personal services in the city of Washington and elsewhere, supplies, and all other necessary expenses, [$1,536,000] *$1,574,430* [, together with $14,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929]: *Provided,* That the expense of such service shall be defrayed from this appropriation and such cooperative funds as may be voluntarily contributed by State, county, and municipal agencies, associations of farmers, and individual farmers, universities, colleges, boards of trade, chambers of commerce, other local associations of business men, business organizations, and individuals within the State (*U. S. C., title 5, secs. 511, 512; title 7, secs. 301–308, 341–348; act May 27, 1930, vol. 46, p. 397*),

Est. 1932, $1,574,430 App. 1931, [a] $1,536,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Head scientist	0.5	$6,500				
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist	6	5,800	6	$5,800	5.7	$5,724
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	31	4,787	26	4,746	23.6	4,766
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	4,200	1	4,200	1.1	4,018
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	1.9	3,382	1.9	3,382	2	3,350
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	1	2,800	1	2,800	1	2,746
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific illustrator	2	2,400	2	2,400	2	2,296
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific illustrator	1	1,800	1	1,800		
Grade 4, $1,620–$1,980; average, $1,800—	*2*	*1,710*	*2*	*1,710*	*2.5*	*1,663*
Junior library assistant	1	1,800	1	1,800	1	1,740
Assistant scientific illustrator	1	1,620	1	1,620	1.5	1,611
Grade 3, $1,440–$1,800; average, $1,620—						
Junior lithographer artistic	1	1,440	1	1,440	0.9	1,538
Grade 2, $1,260–$1,620; average, $1,440—						
Under scientific helper	1	1,380	1	1,380	1	1,348

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Extension Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	1	$4,600	1	$4,600	1	$4,600
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	2	3,800	1	4,100	1	4,000
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	2.7	3,422	2.7	3,389	2.8	3,334
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	2	3,300	2	3,300	2	3,200
Grade 7, $2,600–$3,200; average, $2,900—						
Chief photographer	2	3,000	2	3,000	2	2,950
Grade 6, $2,300–$2,900; average, $2,600—	*8*	*2,425*	*7*	*2,400*	*6.5*	*2,362*
Principal clerk	6	2,467	6	2,417	5.9	2,350
Principal photographer (film editor)	1	2,300	1	2,300	0.6	2,481
Principal sound technician	1	2,300				
Grade 5, $2,000–$2,600; average, $2,300—	*11.8*	*2,271*	*11.8*	*2,271*	*11.4*	*2,238*
Senior photographer	1.8	2,278	1.8	2,278	1.8	2,315
Senior clerk-stenographer	1	2,100	1	2,100	1	2,100
Senior clerk	9	2,289	9	2,289	8.6	2,237
Grade 4, $1,800–$2,160; average, $1,980—	*19*	*1,933*	*18*	*1,937*	*16.5*	*1,904*
Clerk	7	1,886	7	1,877	6.3	1,899
Clerk-stenographer	10	1,950	9	1,967	9	1,910
Translator	1	1,980	1	1,980	1	1,920
Photographer	1	2,040	1	2,040	0.2	1,700
Grade 3, $1,620–$1,980; average, $1,800—	*39.3*	*1,752*	*34.5*	*1,754*	*32.1*	*1,725*
Assistant clerk	15.8	1,816	15.8	1,801	14	1,777
Senior stenographer	20	1,692	15.2	1,701	14.1	1,668
Assistant clerk-stenographer	2.5	1,860	2.5	1,836	3	1,780
Assistant photographer	1	1,680	1	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620—	*13*	*1,523*	*12*	*1,530*	*13.1*	*1,502*
Junior clerk	6	1,530	6	1,530	6.3	1,534
Junior clerk-typist	2	1,620	2	1,620	1.9	1,575
Junior photographer	1	1,560	1	1,560	1	1,500
Junior operator office devices	1	1,500	1	1,500	1.3	1,386
Junior stenographer	3	1,440	2	1,440	2.6	1,431
Grade 1, $1,260–$1,620; average, $1,440—	*11.6*	*1,425*	*12.4*	*1,415*	*15.4*	*1,336*
Underclerk	5	1,428	5	1,392	4.4	1,397
Junior typist	1.6	1,294	2.4	1,388	5.1	1,239
Underphotographer	2	1,470	2	1,470	2.9	1,354
Underoperator office devices	3	1,460	3	1,440	3	1,397
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—	*4*	*1,305*	*4*	*1,305*	*4*	*1,296*
Messenger	2	1,200	2	1,200	2	1,198
Senior laborer	2	1,410	2	1,410	2	1,394
Grade 2, $1,080–$1,380; average, $1,230—	*5.5*	*1,151*	*5.5*	*1,151*	*5.4*	*1,133*
Assistant messenger	3	1,100	3	1,100	2.9	1,075
Junior laborer	2.5	1,212	2.5	1,212	2.5	1,200
Grade 1, $600 to $840; average, $720—						
Junior messenger					0.1	717
Total average number of employees	170.3		156.8		153.1	
Total personal services, departmental		446,420		401,360		379,961
Increase over prior fiscal year—	1932	1931				
Increase in force	$41,970	$15,451				
Increase in salaries	3,090	5,948				
Total increase	45,060	21,399				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Field agent	2	4,900	2	4,900	2.6	4,769
Salary range, $3,200–$3,800; average, $3,500—						
Field agent	3	3,667	3	3,667	3	3,600
Total average number of regular employees	5		5		5.6	
Total personal services, field (regular employees)		20,800		20,800		23,200
Decrease under prior fiscal year—	1931					
Decrease in force	[1] $2,400					
Wages, miscellaneous temporary employees		952,760		985,580		936,420
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force		$49,160				
Decrease in force	[2] $32,820					
Total personal services, field		973,560		1,006,380		959,620
01 Total personal services		1,419,980		1,407,740		1,339,581
Supplies and materials:						
0200 Stationery and office supplies		35,000		35,000		33,897
0220 Scientific and educational supplies		4,000		4,000		3,082
0280 Sundry supplies		700		700		676
02 Total supplies and materials		39,700		39,700		37,655
04 Subsistence and care of motor vehicles						7
Communication service:						
0500 Telegraph service		700		700		698
0510 Telephone service		1,000		1,000		933
05 Total communication service		1,700		1,700		1,631

[1] Due to transfer of funds to temporary field employees (reclamation demonstrations).
[2] Due to transfer of funds to District of Columbia.

Salaries and Expenses, Extension Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Travel expenses:			
0615 Transportation	$43,000	$43,000	$41,326
0616 Subsistence	26,000	26,000	25,004
0617 Other incidental travel expenses	200	200	230
06 Total travel expenses	69,200	69,200	66,560
07 Transportation of things (service)	6,000	6,000	5,828
08 Photographing, photographs, and prints	100	100	90
12 Repairs and alterations	6,000	6,000	6,306
13 Special and miscellaneous current expenses	400	400	332
Equipment:			
3010 Furniture, furnishings, and fixtures	5,000	5,000	4,614
3020 Educational and scientific equipment	25,850	12,000	8,466
3050 Other equipment	500	500	458
30 Total equipment	31,350	17,500	13,538
Grand total	1,574,430	1,548,340	1,471,528
Deduct portion of 1929 unexpended balance reappropriated for use during 1931		−14,000	
Unobligated balance			+23,472
Reserve		+5,000	
Total estimate or appropriation	1,574,430	1,539,340	1,495,000

To enable the Secretary of Agriculture to make suitable agricultural exhibits at State, interstate, and international fairs held within the United States; for the purchase of necessary supplies and equipment; for telephone and telegraph service, freight and express charges; for travel, and for every other expense necessary, including the employment of assistance in or outside the city of Washington (*U. S. C., title 5, secs. 511, 512; title 7, secs. 301–308, 341–348; act May 27, 1930, vol. 46, p. 398*),

Est. 1932, $129,870 App. 1931, [a] $120,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Scientist (in charge, preparation division)	0.9	$4,800	0.9	$4,800	0.8	$4,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	1	3,800	1	3,800	0.7	3,650
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scientific illustrator (exhibits designer)	1	3,100	1	3,100	0.8	3,000
Grade 7, $2,300–$2,900; average, $2,600—						
Senior engineering draftsman	1	2,500	1	2,500	0.1	2,300
Grade 6, $2,000–$2,600; average, $2,300—	*2.1*	*2,200*	*2.1*	*2,200*	*3.2*	*2,150*
Senior scientific illustrator	2	2,250	2	2,250	1.8	2,225
Senior engineering draftsman	0.1	2,000	0.1	2,000	1.4	2,100
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific illustrator	1	1,980	1	1,920	1	1,920
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific illustrator	2	1,890	2	1,860	1.9	1,800
Grade 3, $1,440–$1,800; average, $1,620—						
Junior exhibits preparator	1	1,500	1	1,440	0.3	1,440
Grade 1, $1,020–$1,380; average, $1,200—						
Minor exhibits preparator					0.8	1,110
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—	*1.9*	*4,956*	*1.9*	*4,800*	*2*	*4,800*
Head administrative officer (chief, office of exhibits)	1	5,200	1	5,000	1	5,000
Senior administrative officer (in charge, exhibition division)	0.9	4,600	0.9	4,600	1	4,600
Grade 9, $3,200–$3,800; average, $3,500—	*3.8*	*3,323*	*2.8*	*3,267*	*2.6*	*3,267*
Senior administrative assistant (specialist in exhibitions)	0.8	3,400	0.8	3,300	0.7	3,300
Artist manager	1	3,200	1	3,200	0.9	3,200
Exhibit designer	1	3,400	1	3,300	1	3,300
Exhibit extension specialist	1	3,200				
Grade 7, $2,600–$3,200; average, $2,900—	*1.8*	*2,620*				
Junior administrative assistant (assistant in exhibits)	0.8	2,600	0.8	2,600	0.9	2,600
Junior administrative assistant (administrative assistant)	1	2,600				
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	0.9	2,500	0.9	2,500	1	2,500
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	2,140	3	2,140	2.8	2,060
Grade 3, $1,620–$1,980; average, $1,800—	*3.8*	*1,810*	*3.8*	*1,795*	*3.5*	*1,775*
Assistant clerk	2.6	1,876	2.6	1,820	2.3	1,780
Clerk-stenographer	1.2	1,770	1.2	1,770	1.2	1,770

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Extension Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Grade 2, $1,440–$1,800; average, $1,620	*3* *$1,440*	*2* *$1,440*	*1.1* *$1,470*
Junior clerk-stenographer	2 1,440	1 1,440	0.7 1,500
Junior clerk-typist	1 1,440	1 1,440	0.4 1,460
Grade 1, $1,260–$1,620; average, $1,440	*1.2* *1,290*	*1.2* *1,260*	*1.1* *1,260*
Junior typist	0.2 1,260	0.2 1,260	1.1 1,260
Underclerk	1 1,320	1 1,260	
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger	1 1,080	1 1,080	2 1,080
Total average number of employees	30.4	27.4	26.6
Total personal services, departmental	74,810	66,820	63,730
Increase over prior fiscal year—	1932 1931		
Increase in force	$7,240 1,901		
Increase in salaries	750 1,189		
Total increase	7,990 3,090		
Personal services, field:			
Salary range, $2,600–$3,200; average, $2,900—			
Superintendent factory-warehouse	1 2,700	1 2,700	0.1 2,600
Salary range, $1,860–$2-300; average, $2,050—			
Carpenter and cabinetmaker	2 2,200	2 2,200	1.9 2,150
Salary range, $1,680–$2,040; average, $1,860—			
Foreman of laborers	1 1,920	1 1,920	0.9 1,920
Salary range, $1,320–$1,680; average, $1,500—			
Laborer-chauffeur	1 1,500	1 1,500	0.9 1,500
Salary range, $1,200–$1,560; average, $1,380—			
Carpenter's helper	2 1,440	2 1,410	1.8 1,380
Salary range, $1,080–$1,440; average, $1,260—			
Unskilled laborer	3 1,360	3 1,340	2.8 1,340
Salary range, $840–$1,080; average, $960—			
Junior typist	1.2 1,020	1.2 1,020	1.3 940
Total average number of employees	11.2	11.2	9.7
Total personal services, field	18,800	18,680	15,048
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,218		
Increase in salaries	$120 414		
Total increase	120 3,632		
01 Total personal services	93,610	85,500	78,778
02 Supplies and materials	2,000	2,000	2,186
Communication service:			
0500 Telegraph	80	80	75
0510 Telephone	692	692	692
5 Total communication service	772	772	767
Travel expenses:			
0615 Transportation	4,000	4,000	4,016
0616 Subsistence	4,000	4,000	3,947
06 Total travel expenses	8,000	8,000	7,963
Transportation of things:			
0700 Freight and incidental charges	100	100	80
0710 Express	70	70	58
0730 Local transportation (drayage, trucking, etc.)	575	575	567
07 Total transportation of things	745	745	705
10 Furnishing light, power, and water	160	160	155
11 Rent of building	3,665	3,665	3,665
12 Repairs and alterations	750	750	740
13 Special and miscellaneous services emergency labor, field)	800	800	819
Equipment:			
3010 Furniture, furnishings, and fixtures	700	700	2,523
3020 Agricultural educational exhibits (material for, new and revision of old exhibits)	17,768	16,668	20,249
3050 Miscellaneous	900	400	1,000
30 Total equipment	19,368	17,768	23,772
Grand total	129,870	120,160	119,550
Unobligated balance			450
Reserve		500	
Total estimate or appropriation	129,870	120,660	120,000

[The unexpended balance of the appropriation for an exhibit at the Fourth World's Poultry Congress contained in the second deficiency act, fiscal year 1929, is continued available for the fiscal year 1931.]

Salaries and Expenses, Extension Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Grade 5, $4,600–$5,400; average, $5,000—			
Scientist			0.2 $4,800
Grade 3, $3,200–$3,800; average, $3,500—			
Associate engineer			0.1 3,650
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief scientific illustrator			0.2 3,000
Grade 6, $2,000–$2,600; average, $2,300			*0.2* *2,167*
Senior scientific illustrator			0.1 2,250
Senior engineering draftsman			0.1 2,000
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific illustrator			0.1 1,860
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer		0.1 $4,600	
Grade 9, $3,200–$3,800; average, $3,500			*0.2* *3,500*
Senior administrative assistant		0.1 3,300	0.1 3,300
Artist manager			0.1 3,300
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk		0.1 2,500	0.1 2,400
Grade 5, $2,000–$2,600; average, $2,300			*0.4* *2,000*
Senior clerk			0.3 2,000
Cinematographer			0.1 2,000
Grade 4, $1,800–$2,160; average, $1,980			*0.4* *2,025*
Clerk			0.1 2,010
Photographer			0.3 2,040
Grade 3, $1,620–$1,980; average, $1,800		*0.3* *1,830*	*0.2* *1,830*
Assistant clerk		0.2 1,860	0.1 1,860
Clerk-stenographer		0.1 1,800	0.1 1,800
Grade 2, $1,440–$1,800; average, $1,620			*0.6* *1,440*
Junior clerk-stenographer			0.3 1,440
Laboratory aide			0.3 1,440
Total average number of employees		0.6	2.7
Total personal services, departmental		961	5,503
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Scientist		0.1 4,800	
Salary range, $3,200–$3,800; average, $3,500—			
Senior administrative assistant		0.1 3,300	
Salary range, $1,860–$2,300; average, $2,050—			
Carpenter and cabinetmaker			0.1 2,200
Salary range, $1,080–$1,440; average, $1,260—			
Unskilled laborer		0.1 1,320	
Total average number of employees		0.3	0.1
Total personal services, field		876	201
01 Total personal services		1,837	5,705
Supplies and materials:			
0220 Photograph, mimeograph, and multigraph		25	45
02 Total supplies and materials		25	45
Communication service:			
0500 Telegraph service		15	
0510 Telephone service, field		30	
05 Total communication service		45	
Travel expenses:			
0615 Transportation		2,200	1,010
0616 Subsistence		2,500	1,266
06 Total travel expenses		4,700	2,276
Transportation of things:			
0700 Freight and incidental expenses		1,222	
0710 Express		10	8
0730 Local transportation, trucking, etc		100	
07 Total transportation of things		1,332	8
08 Printing and binding			1,062
11 Rent of space		900	
13 Special and miscellaneous services (emergency labor, field)		400	
Equipment:			
3010 Furniture, furnishings, and fixtures		400	49
3020 Agricultural exhibits (materials for)		504	5,212
3050 Miscellaneous		500	
30 Total equipment		1,404	5,261
Grand total		10,643	14,357
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−10,643	+10,643
Total estimate or appropriation			25,000

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Salaries and Expenses, Extension Service—Continued.

[Cooperative Farm Forestry:] For cooperation with appropriate officials of the various States or with other suitable agencies to assist the owners of farms in establishing, improving, and renewing wood lots, shelter belts, windbreaks, and other valuable forest growth, and in growing and renewing useful timber crops under the provisions of section 5 of the act entitled "An act to provide for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote the continuous production of timber on lands chiefly suitable therefor," approved June 7, 1924 (U. S. C., title 16, secs. 564–570), including personal services in the District of Columbia (*U. S. C., title 16, secs. 564–570; act May 27, 1930, vol. 46, p. 398*),

Est. 1932, $72,000 App. 1931, $70,000

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental:			
	Professional service—	*Average—*	*Average—*	*Average—*
	Grade 5, $4,600–$5,400; average, $5,000—	*No. Salary*	*No. Salary*	*No. Salary*
	Senior scientist	1 $4,600	1 $4,600	0.7 $4,600
	Total average number of regular employees	1	1	0.7
	Total personal services, departmental	4,600	4,600	3,003
	Increase over prior fiscal year— 1931			
	Increase in force	$1,597		
	Personal services, field:			
	Wages, miscellaneous temporary employees	65,900	63,400	55,353
	Increase over prior fiscal year— 1932 1931			
	Increase in force (part time)	$2,500 $8,047		
01	Total personal services	70,500	68,000	58,356
	Travel expenses:			
0615	Transportation	750	750	413
0616	Subsistence	750	750	414
0617	Incidental transportation expenses			1
06	Total travel expenses	1,500	1,500	828
	Grand total	72,000	69,500	59,184
	Unobligated balance			5,816
	Reserve		500	
	Total estimate or appropriation	72,000	70,000	65,000

In all, salaries and expenses,

Estimate 1932, **$1,791,560** Appropriated 1931, [a] **$1,741,000**

Flood Relief for Devastated Farm Lands—

Expenditure from prior balance:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
01	Wages, miscellaneous temporary employees			$89,770
	Unobligated balance			1,741
	Total			[1] 91,511

[1] Unexpended balance from 1929 authorized for expenditure in 1930.

International Fur Trade Exposition, Leipzig, Germany—

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental:			
	Professional service—	*Average—*	*Average—*	*Average—*
	Grade 5, $4,600–$5,400; average, $5,000—	*No. Salary*	*No. Salary*	*No. Salary*
	Exhibit planner			0.1 $4,800
	Grade 3, $3,200–$3,800; average, $3,500—			
	Associate engineer			0.1 3,700

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

International Fur Trade Exposition, Leipzig, Germany—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental—Continued.			
	Subprofessional service—	*Average—*	*Average—*	*Average—*
	Grade 6, $2,000–$2,600; average, $2,300—	*No. Salary*	*No. Salary*	*No. Salary*
	Senior scientific illustrator			0.1 $2,250
	Grade 1, $1,020–$1,380; average, $1,200—			
	Art room apprentice			0.1 1,020
	Clerical, administrative, and fiscal service—			
	Grade 12, $4,600–$5,400; average, $5,000—			
	Senior administrative officer (in charge, exhibition division)		0.1 $4,600	
	Grade 9, $3,200–$3,800; average, $3,500			*0.2 3,300*
	Senior administrative assistant			0.1 3,300
	Artist manager			0.1 3,300
	Grade 4, $1,800–$2,160; average, $1,980—			
	Clerk			0.1 1,920
	Grade 3, $1,620–$1,980; average, $1,800		*0.3 1,860*	
	Assistant clerk		0.2 1,920	
	Assistant clerk-stenographer		0.1 1,800	0.1 1,800
	Total average number of employees		0.4	0.8
	Total personal services, departmental		800	994
	Personal services, field:			
	Salary range, $5,600–$6,400; average, $6,000—			
	Principal biologist			0.1 5,600
	Salary range, $3,200–$3,800; average, $3,500			*0.3 3,500*
	Associate engineer			0.1 3,700
	Senior administrative assistant			0.2 3,300
	Salary range, $1,860–$2,300; average, $2,050—			
	Carpenter and cabinetmaker			0.1 2,150
	Salary range, $1,680–$2,040; average, $1,860—			
	Foreman of laborers			0.1 1,920
	Salary range, $1,320–$1,680; average, $1,500—			
	Laborer-chauffeur			0.1 1,500
	Salary range, $1,200–$1,560; average, $1,380—			
	Carpenters' helper			0.1 1,380
	Salary range, $1,080–$1,440; average, $1,260—			
	Unskilled laborer			0.1 1,340
	Salary range, $840–$1,080; average, $960—			
	Junior typist			0.1 960
	Temporary employees at wages ranging from $3.50 to $7.50 per diem		100	
	Total average number of employees			1
	Total personal services, field		100	2,206
01	Total personal services		900	3,200
	Supplies and materials:			
0220	Photograph, mimeograph, and multigraph		100	10
0280	Sundry supplies		50	
02	Total supplies and materials		150	10
	Communication service:			
0500	Telegraph service		15	2
0510	Telephone service (field)		50	
05	Total communication service		65	2
	Travel expenses:			
0615	Transportation		2,000	1,225
0616	Subsistence		3,500	141
06	Total travel expenses		5,500	1,366
	Transportation of things:			
0700	Freight and incidental expenses		1,700	714
0710	Express		18	79
0730	Local transportation (trucking, etc.)		100	
07	Total transportation of things		1,818	793
08	Printing and binding			914
11	Rent of space		2,500	
13	Special and miscellaneous services (emergency labor, field service)		700	295
	Equipment:			
3010	Furniture, furnishings and fixtures		500	1,180
3020	Agricultural exhibits (materials for)		1,300	7,307
3050	Miscellaneous		1,400	
30	Total equipment		3,200	8,487
	Grand total		14,833	15,067
	Add amount transferred to State Department			100
	Total		14,833	15,167

Total, Extension Service, annual appropriations, general fund:

Estimate 1932, **$5,861,560** Appropriated 1931, [a] **$5,811,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Permanent specific appropriation:
Cooperative Agricultural Extension Work—

For the purpose of paying the expenses of cooperative agricultural extension work and the necessary printing and distributing of information in connection with same, there is permanently appropriated $480,000 for each year, $10,000 of which is paid annually to each State which has by action of its legislature assented to the provisions of the act. There was also appropriated an additional sum of $600,000 for the fiscal year following that in which the foregoing appropriation first became available, and for each year thereafter for seven years a sum exceeding by $500,000 the sum appropriated for each preceding year, and for each year thereafter there is permanently appropriated the sum of $4,100,000 in addition to the sum of $480,000. The additional sums are allotted annually to each State by the Secretary of Agriculture and paid in the proportion which the rural population of each State bears to the total rural population of all the States as determined by the next preceding Federal census, but no payment out of the additional appropriations can be made in any year to any State until an equal sum has been appropriated for that year by the legislature of such State, or provided by State, county, college, local authority, or individual contributions from within the State, for the maintenance of cooperative agricultural extension work. On May 16, 1928 (U. S. C., Supp. III, title 7, secs. 386–386b), this appropriation was amended to include a permanent allotment to the Territory of Hawaii of $10,000 plus an additional sum of $12,935.43, subject to the same terms and conditions as the original act. The permanent annual appropriation was thereby increased to $4,602,935.43 (*U. S. C., title 7, secs. 342, 343; U. S. C., Supp. III, title 7, secs. 386–386b*),

Total, Extension Service, permanent appropriation, general fund,

Estimate 1932, **$4,602,936** Appropriated 1931, **$4,602,936**

22 Grants, subsidies, and contributions: Expenditures—1932, $4,602,936; 1931, $4,602,936; 1930, $4,602,936.

Total, Extension Service, general fund, [$10,413,936] *$10,464,496*, of which amount not to exceed [$482,520] *$539,630* may be expended for personal services in the District of Columbia,

Estimate 1932, **$10,464,496** Appropriated 1931, [a] **$10,413,936**

Grand total, office of the Secretary of Agriculture:

	Estimates, 1932	Appropriations, 1931
Annual appropriations	$13, 434, 156	$13, 154, 500
Permanent appropriation	4, 602, 936	4, 602, 936
Total, general fund	18, 037, 092	17, 757, 436

Estimate 1932, **$18,037,092** Appropriated 1931, [a] **$17,757,436**

WEATHER BUREAU

Salaries and Expenses, Weather Bureau—

For carrying into effect in the District of Columbia and elsewhere in the United States, in the West Indies, in the Panama Canal, the Caribbean Sea, and on adjacent coasts, in the Hawaiian Islands, in Bermuda, and in Alaska the provisions of an act approved October 1, 1890 (U. S. C., title 15, secs. 311–313, 317), so far as they relate to the weather service transferred thereby to the Department of Agriculture, and the amendment thereof contained in section 5 (e) of the air commerce act of 1926 (U. S. C., Supp. III, title 15, sec. 313), for the employment of professors of meteorology, district forecasters, local forecasters, meteorologists, section directors, observers, apprentices, operators, skilled mechanics, instrument makers, foremen, assistant foremen, proof readers, compositors, pressmen, lithographers, folders and feeders, repair men, station agents, messengers, messenger boys, laborers, special observers, display men, and other necessary employees; for fuel, gas, electricity, freight and express charges, furniture, stationery, ice, dry goods, twine, mats, oil, paints, glass, lumber, hardware, and washing towels; for advertising; for purchase, subsistence, and care of horses and vehicles, the purchase and repair of harness, for official purposes only; for instruments, shelters, apparatus, storm-warning towers and repairs thereto; for rent of offices; for repair, alterations, and improvements to existing buildings and care and preservation of grounds, including the construction of necessary outbuildings and sidewalks on public streets abutting Weather Bureau grounds; and the erection of temporary buildings for living quarters of observers; for official traveling expenses; for telephone rentals, and for telegraphing, telephoning, and cabling reports and messages, rates to be fixed by the Secretary of Agriculture by agreement with the companies performing the service; for the maintenance and repair of Weather Bureau telegraph, telephone, and cable lines; and for every other expenditure required for the establishment, equipment, and maintenance of meteorological offices and stations and for the issuing of weather forecasts and warnings of storms, cold waves, frosts, and heavy snows, the gaging and measuring of the flow of rivers and the issuing of river forecasts and warnings; for observations and reports relating to crops, and for other necessary observations and reports, including cooperation with other bureaus of the Government and societies and institutions of learning for the dissemination of meteorological information as follows (*U. S. C., title 5, secs. 511, 512; title 15, secs. 311–313, 317; U. S. C., Supp. III, title 15, sec. 313; act May 27, 1930, vol. 46, pp. 398, 399*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 15, secs. 311–313, 317; U. S. C., Supp. III, title 15, sec. 313; act May 27, 1930, vol. 46, p. 399*),

Est. 1932, $138,680 App. 1931, [a] $136,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 8, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief scientist (chief of bureau)	1	$8, 000	1	$8, 000	1	$8, 000
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist (assistant chief of bureau)	1	6, 200	1	6, 200	1	6, 092
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman					0. 2	2, 600
Grade 3, $1,440–$1,800; average, $1,620—						
Gardener	1	1, 800	1	1, 800	1	1, 707
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (chief clerk)	1	4, 000	1	4, 000	1	3, 900
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief of division)	1	3, 700	1	3, 700	1	3, 600
Grade 8, $2,900–$3,500: average, $3,200	*2*	*3, 300*	*2*	*3, 300*	*2*	*3, 200*
Administrative assistant (personnel officer)	1	3, 400	1	3, 400	1	3, 300
Administrative assistant (chief of division)	1	3, 200	1	3, 200	1	3, 100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2, 900	2	2, 900	2	2, 850
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	6	2, 600	6	2, 550	6	2, 544
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2, 350	2	2, 350	2	2, 300
Grade 4, $1,800–$2,160; average, $1,980	*7*	*1, 926*	*7*	*1, 894*	*7. 1*	*1, 879*
Clerk	4	1, 975	4	1, 920	4	1, 905
Clerk-stenographer	3	1, 860	3	1, 860	3. 1	1, 846
Grade 3, $1,620–$1,980; average, $1,800	*9*	*1, 720*	*9*	*1, 693*	*8. 6*	*1, 693*
Assistant clerk	6	1, 760	6	1, 720	6	1, 701
Assistant clerk-stenographer	2	1, 650	2	1, 650	1. 7	1, 620
Senior operative	1	1, 620	1	1, 620	0. 9	1, 773
Grade 2, $1,440–$1,800; average, $1,620	*4*	*1, 515*	*4*	*1, 515*	*3. 7*	*1, 534*
Junior clerk	2	1, 590	2	1, 590	2	1, 568
Junior clerk-stenographer	2	1, 440	2	1, 440	1. 7	1, 493
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator, office devices	1	1, 440	1	1, 440	1	1, 380
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057.14—						
Senior mechanic	3	1, 980	3	1, 980	3	1, 980
Grade 6, $1,680–$2,040; average, $1,860	*7*	*1, 834*	*7*	*1, 800*	*7*	*1, 795*
Mechanic	6	1, 820	6	1, 780	6	1, 780
Foreman of laborers	1	1, 920	1	1, 920	1	1, 887
Grade 4, $1,320–$1,680; average, $1,500	*4*	*1, 470*	*4*	*1, 470*	*4*	*1, 467*
Assistant foreman of laborers	1	1, 560	1	1, 560	1	1, 560
Undermechanic	3	1, 440	3	1, 440	3	1, 435
Grade 3, $1,200–$1,500; average, $1,350	*3*	*1, 420*	*3*	*1, 420*	*3*	*1, 420*
Messenger	1	1, 380	1	1, 380	1	1, 380
Senior laborer	2	1, 440	2	1, 440	2	1, 440
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	3	1, 100	3	1, 100	3	1, 080
Grade 2, $0.50 and $0.55 per hour—						
Junior office laborer (charwoman—part time)	4	665	4	665	4	551
Total average number of employees	62		62		61. 6	
01 Total personal services		127, 740		126, 740		124, 812
Increase over prior fiscal year—						
	1932	1931				
Increase in salaries	$1, 000	$1, 928				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Weather Bureau—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$2,800	$2,800	$2,910
05	Communication service	2,000	1,800	1,815
06	Travel expenses	800	800	412
08	Photographs and prints	80	80	65
10	Furnishing of heat, light, power, water, and electricity	1,600	1,600	1,615
12	Repairs and alterations	1,800	1,800	1,896
13	Special and miscellaneous current expenses	60	60	62
30	Equipment	1,800	1,800	1,803
	Grand total	138,680	137,480	135,390
	Unobligated balance			610
	Reserve		200	
	Total estimate or appropriation	138,680	137,680	136,000

For necessary expenses incident to collecting and disseminating meteorological, climatological, and marine information, and for investigations in meteorology, climatology, seismology, evaporation, and aerology in the District of Columbia and elsewhere, *including $6,700 for investigations of the relationship of weather conditions to forest fires, under section 6 of the act approved May 22, 1928 (U. S. C., Supp. III, title 16, sec. 581e)* [$2,512,200] *$2,615,520,* [together with $15,000 of the unexpended balances of the appropriations for these purposes for the fiscal year 1929,] of which not to exceed $800 may be expended for the contribution of the United States to the cost of the office of the secretariat of the International Meteorological Committee; *not to exceed $30,000 which shall be immediately available for the construction of a building and suitable facilities to replace the existing weather bureau building and facilities at Tatoosh Island, Washington, including the employment of architectural services by contract or otherwise,* and not to exceed $10,000 may be expended for the maintenance of a printing office in the city of Washington for the printing of weather maps, bulletins, circulars, forms, and other publications: *Provided*, That no printing shall be done by the Weather Bureau that can be done at the Government Printing Office without impairing the service of said bureau: [*Provided further*, That the amount authorized by the agricultural appropriation act for the fiscal year 1930 to be expended for the contribution of the United States to the cost of the office of secretariat of the International Meteorological Committee is hereby increased to $800] (*U. S. C., title 5, secs. 511, 512; title 15, secs. 311–313, 317; U. S. C., Supp. III, title 15, secs. 313; act May 27, 1930, vol. 46, p. 399*),

Est. 1932, $2,615,520 App. 1931, [a] $2,512,200

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000	*5*	*$5,840*	*5*	*$5,840*	*4.8*	*$5,842*
Principal scientist (senior district forecaster)	1	6,000	1	6,000	1	5,892
Principal scientist (principal meteorologist)	4	5,800	4	5,800	3.8	5,831
Grade 5, $4,600–$5,400; average, $5,000	*5*	*4,920*	*5*	*4,840*	*4.9*	*4,793*
Senior scientist (district forecaster)	1	4,800	1	4,800	1	4,800
Senior scientist (senior meteorologist)	4	4,950	4	4,850	3.9	4,791
Grade 3, $3,200–$3,800; average, $3,500	*6*	*3,300*	*5*	*3,320*	*4.2*	*3,318*
Associate scientist (associate meteorologist)	5	3,268	4	3,300	3.2	3,292
Associate librarian (librarian)	1	3,400	1	3,400	1	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist (assistant meteorologist)	6	2,705	6	2,705	5	2,726
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist (junior meteorologist)	3	2,234	3	2,234	1	2,400
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scientific aide	3	2,800	3	2,800	2.9	2,779
Grade 7, $2,300–$2,900; average, $2,600	7	2,557	7	2,557	6.8	2,556
Principal engineering draftsman	1	2,600	1	2,600	0.8	2,600
Principal laboratory mechanic	1	2,600	1	2,600	1	2,600
Principal scientific aide	2	2,550	2	2,550	2	2,550
Principal lithographer, mechanical	3	2,533	3	2,533	3	2,533

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Weather Bureau—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
Subprofessional service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $2,000–$2,600; average, $2,300	*25*	*$2,236*	*25*	*$2,192*	*24.9*	*$2,180*
Senior scientific aide	9	2,200	9	2,200	9	2,170
Senior lithographer, mechanical	10	2,250	10	2,150	9.9	2,143
Senior laboratory mechanic	3	2,302	3	2,302	3	2,302
Senior library assistant	1	2,300	1	2,200	1	2,200
Senior engineering draftsman	2	2,200	2	2,200	2	2,200
Grade 5, $1,800–$2,160 average, $1,980	*13*	*1,893*	*13*	*1,880*	*12.9*	*1,866*
Scientific aide	10	1,879	10	1,862	9.9	1,850
Laboratory mechanic	2	1,950	2	1,950	2	1,920
Library assistant	1	1,920	1	1,920	1	1,920
Grade 4, $1,620–$1,980; average, $1,800	*4*	*1,787*	*4*	*1,787*	*4*	*1,782*
Assistant scientific aide	3	1,783	3	1,783	3	1,776
Assistant lithographer, mechanical	1	1,800	1	1,800	1	1,800
Grade 3, $1,440–$1,800; average, $1,620—						
Junior laboratory mechanic					0.1	1,440
Grade 2, $1,260–$1,620; average, $1,440—						
Apprentice lithographer, mechanical	3	1,360	3	1,360	3	1,343
Clerical, administrative, and fiscal service—						
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief of division)	2	3,100	2	3,100	2	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,800	1	2,800	1	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	5	2,550	5	2,450	5.1	2,459
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,300	3	2,300	3	2,200
Grade 4, $1,800–$2,160; average, $1,980	*14*	*1,950*	*14*	*1,950*	*13.6*	*1,919*
Clerk	4	1,965	4	1,965	3.6	1,909
Clerk-stenographer	2	2,040	2	2,040	2	1,993
Head operator, office devices	8	1,920	8	1,920	8	1,905
Grade 3, $1,620–$1,980; average, $1,800	*8*	*1,718*	*7*	*1,663*	*6*	*1,676*
Assistant clerk	4	1,755	3	1,720	3.1	1,655
Assistant clerk-stenographer	3	1,680	3	1,620	2.9	1,700
Senior stenographer	1	1,680	1	1,620		
Grade 2, $1,440–$1,800; average, $1,620	*8*	*1,537*	*8*	*1,492*	*7.1*	*1,483*
Junior clerk	6	1,509	6	1,449	5.1	1,448
Junior clerk-stenographer	1	1,500	1	1,500	1	1,500
Junior operative, office devices	1	1,740	1	1,740	1	1,647
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	1	1,680	1	1,680	1	1,680
Grade 3, $1,200–$1,500; average, $1,350	*11*	*1,353*	*11*	*1,353*	*11*	*1,353*
Messenger	4	1,215	4	1,215	4	1,215
Senior laborer	3	1,340	3	1,340	3	1,340
Minor mechanic	4	1,500	4	1,500	4	1,500
Grade 2, $1,080–$1,380; average, $1,230	*8*	*1,222*	*8*	*1,222*	*8.6*	*1,202*
Junior laborer (full time)	5	1,284	5	1,284	5	1,284
Assistant messenger	3	1,120	3	1,120	3.6	1,089
Grade 1, $600–$840; average, $720—						
Junior messenger	2	600	2	600	0.4	600
Total average number of employees	143		141		133.3	
Total personal services, departmental	[1] 324,040		[1] 316,720		[2] 298,538	
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,820	$14,290				
Increase in salaries	2,500	3,892				
Total increase	7,320	18,182				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal meteorologist	5	5,880	5	5,880	5.4	5,868
Salary range, $4,600–$5,400; average, $5,000—						
Senior meteorologist	23	[3] 4,700	23	[3] 4,638	21.6	[3] 4,628
Salary range, $3,800–$4,600; average, $4,200—						
Meteorologist	2	3,902	2	3,800	1.8	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate meteorologist	42	3,317	42	3,317	40.2	3,324
Salary range, $2,600–$3,200; average, $2,900—						
Assistant meteorologist	112	2,760	110	2,691	103	2,735
Salary range, $2,000–$2,600; average $2,300	*131*	*2,227*	*131*	*2,180*	*130.1*	*2,164*
Junior meteorologist	115	2,238	115	2,185	113.4	2,174
Senior observer	14	2,169	14	2,169	14.8	2,110
Senior observer and radio operator	2	2,000	2	2,000	1.9	2,000
Salary range, $1,800–$2,160; average, $1,980	*76*	*1,897*	*76*	*1,874*	*70*	*1,856*
Observer	45	1,900	45	1,871	39.9	1,853
Observer and radio operator	2	1,800	2	1,800	1.1	1,800
Printer	29	1,900	29	1,874	29	1,863
Salary range, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,800	1	1,800	1.7	1,775
Salary range, $1,620–$1,980; average, $1,800—						
Assistant observer	55.5	1,700	55.5	1,638	56	1,647
Salary range, $1,500–$1,860, average $1,680—						
Junior mechanic	1	1,500	1	1,500	0.1	1,500
Salary range, $1,440–$1,800, average, $1,620	*65*	*1,498*	*65*	*1,467*	*67*	*1,455*
Junior observer	63	1,500	63	1,467	65.8	1,455
Junior stenographer	1	1,440	1	1,440	1	1,440
Junior clerk	1	1,500	1	1,500	0.2	1,440

Includes $1,754 required for employment of temporary assignment for short intervals of time during fiscal year.

[2] Includes $636 expended for employment of temporary assignment of short intervals of time during the fiscal year ending June 30, 1930.

[3] Includes $2,000 contributed to salary of one man by State of Iowa, which amount is not included in column totals.

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Salaries and Expenses, Weather Bureau—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,260–$1,620, average, $1,440—	*19* *$1,336*	*19* *$1,336*	*20.6* *$1,329*
Underobserver	18 1,340	18 1,340	18.8 1,335
Under telephone operator			0.8 1,320
Underoperative	1 1,260	1 1,260	1 1,260
Salary range, $1,080–$1,380, average $1,230—	*3* *1,160*	*3* *1,160*	*3* *1,160*
Skilled laborer	2 1,140	2 1,140	2 1,140
Unskilled laborer	1 1,200	1 1,200	1 1,200
Salary range, $1,020–$1,380; average, $1,200—			
Minor observer	116 1,081	116 1,041	115 1,063
Salary range, $840–$1,020; average, $930—			
Unskilled laborer	1 1,020	1 1,020	
Salary range, $600–$840, average, $720—			
Unskilled laborer	2 660	2 660	2 660
Total average number of employees	654.5	652.5	637.5
Total personal services, field	1,379,360	1,346,340	1,310,649
Increase over prior fiscal year—	1932 1931		
Increase in force	$5,200 $22,000		
Increase in salaries	27,820 13,691		
Total increase	33,020 35,691		
Deduct allowance value of quarters, subsistence, etc., furnished	13,300	13,300	12,520
Cash payment, salaries	1,366,060	1,333,040	1,298,129
Wages	1997 132,700	1997 132,700	1920 127,540
Net personal services, field	1,498,760	1,465,740	1,425,669
01 Total personal services	1,822,800	1,782,460	1,724,207
02 Supplies and materials	67,850	67,200	66,260
05 Communication service	409,250	400,500	397,734
06 Travel expenses	23,400	22,400	20,800
07 Transporation of things (service)	17,280	17,200	17,150
08 Photographs and prints	240	240	250
10 Furnishing of heat, light, power, water, and electricity	10,500	10,500	10,400
11 Rents	113,300	113,300	112,630
12 Repairs and alterations	37,000	36,000	31,180
31 Special and miscellaneous current expenses	13,000	13,000	13,400
30 Equipment	70,400	65,300	57,540
32 Structures and parts, and nonstructural improvements to land	30,200	200	42,348
Grand total	2,615,220	2,528,300	2,493,899
Add amount paid (by check) to Coast Guard Service	300	300	291
Unobligated balance			20,710
Reserve		6,600	
Total estimate or appropriation	2,615,520	[4] 2,535,200	[5] 2,514,900

[4] Includes $15,000 unexpended balance 1929, reappropriated for 1931.
[5] Includes (a) $42,900 for erection of building, San Juan, P. R., being part of an item of $45,000 available in 1929 and 1930 carried in the second deficiency act of 1929, and (b) reduction of $12,000 in appropriation covering transfer of telegraph lines and Mount Weather property, authorized in second deficiency act, 1929.

For investigations, observations and reports, forecasts, warnings, and advices for the protection of horticultural interests (*U. S. C., title 5, secs. 511, 512; title 15, secs. 311–313, 317; U. S. C., Supp. III, title 15, sec. 313; act May 27, 1930, vol. 46, p. 399*),

Est. 1932, $61,300 App. 1931, [a] $50,400

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $4,600–$5,400; average, $5,000—			
Senior meteorologist	1 $4,800	1 $4,600	1 $4,600
Salary range, $3,200–$3,800; average, $3,500—			
Associate meteorologist	1 3,300	1 3,200	0.9 3,200
Salary range, $2,600–$3,200; average, $2,900—			
Assistant meteorologist	6.7 2,692	5.2 2,654	2.3 2,711
Salary range, $2,000–$2,600; average, $2,300—			
Junior meteorologist	2.5 2,145	2.5 2,079	2.8 2,039
Salary range, $1,800–$2,160; average, $1,980—			
Observer			0.1 1,860
Total average number of employees	11.2	9.7	7.1
01 Total personal services	31,500	26,800	19,610
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,900 $5,200		
Increase in salaries	800 1,990		
Total increase	4,700 7,190		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Weather Bureau—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$800	$500	$168
05 Communication service	11,300	10,200	7,635
06 Travel expenses	7,500	6,200	3,792
07 Transportation of things (service)	1,000	800	298
08 Photographs and prints			25
12 Repairs and alterations	500	500	78
30 Equipment	8,700	5,200	5,784
Total	61,300	50,200	37,390
Unobligated balance			3,010
Reserve		300	
Total estimate or appropriation	61,300	50,500	[1] 40,400

[1] Includes $7,000 of an item of $7,500 available in 1929 and 1930 for fruit-frost work, carried in the second deficiency act, 1929.

For the maintenance of stations, for observing, measuring, and investigating atmospheric phenomena, including salaries and other expenses, in the city of Washington and elsewhere (*U. S. C., title 5, secs. 511, 512; title 15, secs. 311–313, 317; U. S. C., Supp. III, title 15, sec. 313; act May 27, 1930, vol. 46, p. 399*),

Est. 1932, $1,760,000 [a] App. 1931, $1,400,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal scientist (principal meteorologist)	1 $5,600	1 $5,600	
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist (senior meteorologist)			1 $4,800
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist (meteorologist)	1 3,800		
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist (associate meteorologist)	1 3,200	1 3,200	
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist (assistant meteorologist)	3 2,700	2 2,600	2 2,750
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist (junior meteorologist)	2 2,150	2 2,150	0.9 2,024
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300	*10* *2,045*	*9* *2,050*	7.7 *2,061*
Senior scientific aide	8 2,019	7 2,021	5.7 2,030
Senior engineering draftsman	1 2,200	1 2,200	1 2,200
Senior laboratory mechanic	1 2,100	1 2,100	1 2,100
Grade 5, $1,800–$2,160; average, $1,980—			
Scientific aide	7 1,840	7 1,800	6.4 1,804
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	3 1,660	3 1,660	2 1,675
Grade 3, $1,440–$1,800; average, $1,620—			
Junior laboratory mechanic			1 1,440
Grade 2, $1,260–$1,620; average, $1,440—			
Under laboratory mechanic	1 1,260	1 1,260	0.8 1,260
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 1,920	1 2,040	1 1,980
Grade 3, $1,620–$1,980; average, $1,800	*13* *1,688*	*10* *1,692*	
Assistant clerk	12 1,689	9 1,693	6.3 1,677
Assistant clerk-stenographer	1 1,680	1 1,680	
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,440	1 1,440	0.8 1,455
Total average number of employees	45	38	29.9
Total personal services, departmental	91,800	75,980	59,046
Increase over prior fiscal year—	1932 1931		
Increase in force	$15,060 $14,854		
Increase in salaries	760 2,080		
Total increase	15,820 16,934		
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200—			
Meteorologist	8 3,800	6 3,800	3.9 3,806
Salary range, $3,200–$3,800; average, $3,500—			
Associate meteorologist	16 3,243	14 3,250	10.1 3,213
Salary range, $2,600–$3,200; average, $2,900—			
Assistant meteorologist	28 2,700	28 2,658	16.1 2,670
Salary range, $2,000–$2,600; average, $2,300—	*33* *2,104*	*31* *2,058*	*21.2* *2,056*
Junior meteorologist	30 2,101	28 2,050	14.8 2,051
Senior observer	3 2,133	3 2,134	6.4 2,068
Salary range, $1,800–$2,160; average, $1,980—			
Observer	34 1,862	34 1,862	33.2 1,842

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Weather Bureau—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,860–$2,300; average, $2,057.14—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior mechanic	1	$1,920	1	$1,920	1	$1,920
Salary range, $1,620–$1,980; average, $1,800—						
Assistant observer	114	1,680	91	1,644	41.2	1,641
Salary range, $1,440–$1,800; average, $1,620—						
Junior observer	139	1,467	124	1,470	93.6	1,454
Salary range, $1,260–$1,620; average, $1,440—						
Under observer	16	1,291	16	1,291	11.9	1,279
Salary range $1,080–$1,380; average, $1,230—						
Unskilled laborer	6	1,289	6	1,289	6	1,290
Salary range, $1,020–$1,380; average, $1,200—						
Minor observer	9	1,039	9	1,039	7.7	1,027
Salary range, $840–$1,020; average, $930—						
Unskilled laborer	4	1,020	4	1,020	4	1,020
Total average number of employees	408		364		249.9	
Total personal services, field		729,800		645,440		435,598
Increase over prior fiscal year—	1932	1931				
Increase in force	$76,860	$207,960				
Increase in salaries	7,500	1,882				
Total increase	84,360	209,842				
Deduct allowance value of quarters, subsistence, etc., furnished		600		600		200
Cash payment, salaries		729,200		644,840		435,398
Wages	990	390,640	550	190,420	214	52,385
Net personal services, field		1,119,840		835,260		487,783
01 Total personal services		1,211,640		911,240		546,829
02 Supplies and materials		62,600		51,000		46,812
05 Communication service		380,480		362,000		167,872
06 Travel expenses		39,900		24,900		15,265
07 Transportation of things (service)		14,650		10,650		10,050
08 Photographs and prints		500		500		550
09 Advertising and publication of notices		30		30		25
10 Furnishing of heat, light, power, water, and electricity		3,000		3,000		2,660
11 Rents		7,700		7,700		6,277
12 Repairs and alterations		11,000		9,000		7,050
13 Special and miscellaneous current expenses		2,500		2,500		2,493
30 Equipment		96,000		87,000		65,817
Grand total		1,830,000		1,469,520		871,700
Deduct amount received by transfer from Department of Commerce		−70,000		−70,000		
Amount transferred, 1930—$77,500						
Less unobligated balance 940						
Expended and obligated						−76,560
Unobligated balance						+4,860
Reserve				+2,000		
Total estimate or appropriation		1,760,000		1,401,520		[1] 800,000

[1] Includes $350,000 provided in the second deficiency act, 1929, for airways meteorological service, but excludes $50,000 of the regular 1930 appropriation made immediately available and expended in 1929.

Total, Weather Bureau, annual appropriations, general fund, [$4,098,600] *$4,575,500*, of which amount not to exceed [$516,040] *$543,580* may be expended for personal services in the District of Columbia:

Estimate 1932, **$4,575,500** Appropriated 1931,[a] **$4,098,600**

BUREAU OF ANIMAL INDUSTRY

Salaries and Expenses, Bureau of Animal Industry—

For carrying out the provisions of the act approved May 29, 1884 (U. S. C., title 7, sec. 391; title 21, secs. 112–119, 130), establishing a Bureau of Animal Industry, and the provisions of the act approved March 3, 1891 (U. S. C., title 45, secs. 75, 76), providing for the safe transport and humane treatment of export cattle from the United States to foreign countries, and for other purposes; the act approved August 30, 1890 (U. S. C., title 21, secs. 101–105), providing for the importation of animals into the United States, and for other purposes; and the provisions of the act approved February 2, 1903 (U. S. C., title 21, secs. 111–113, 120–122), to enable the Secretary of Agriculture to more effectually suppress and prevent the spread of contagious and infectious diseases of livestock, and for other purposes; and also the provisions of the act approved March 3, 1905 (U. S. C., title 21, secs. 123–128), to enable the Secretary of Agriculture to establish and maintain quarantine districts, to permit and regulate the movement of cattle and other livestock therefrom, and for other purposes; and for carrying out the provisions of the act of June 29, 1906 (U. S. C., title 45, secs. 71–74), entitled "An act to prevent cruelty to animals while in transit by railroad or other means of transportation"; and for carrying out the provisions of the act approved March 4, 1913 (U. S. C., title 21, secs. 151–158), regulating the preparation, sale, barter, exchange, or shipment of any virus, serum, toxin, or analogous products manufactured in the United States and the importation of such products intended for use in the treatment of domestic animals; and for carrying out the provisions of the packers and stockyards act, approved August 15, 1921 (U. S. C., title 7, secs. 181–229); and to enable the Secretary of Agriculture to collect and disseminate information concerning livestock and animal products; to prepare and disseminate reports on animal industry; to employ and pay from the appropriation herein made as many persons in the city of Washington or elsewhere as he may deem necessary; to purchase in the open market samples of all tuberculin, serums, antitoxins, or analogous products, of foreign or domestic manufacture, which are sold in the United States, for the detection, prevention, treatment, or cure of diseases of domestic animals, to test the same, and to disseminate the results of said tests in such manner as he may deem best; to purchase and destroy diseased or exposed animals, including poultry, or quarantine the same whenever in his judgment essential to prevent the spread of pleuropneumonia, tuberculosis, contagious poultry diseases, or other diseases of animals from one State to another, as follows (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, pp. 399–403*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, p. 403*),

Est. 1932, $188,325 App. 1931, [a] $182,900

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500—						
Chief of bureau	1	$8,500	1	$8,500	1	$8,500
Grade 4, $3,800–$4,600; average, $4,200	*2*	*4,100*	*2*	*4,100*	*1.7*	*3,954*
Editor	1	4,200	1	4,200	1	4,000
Attorney	1	4,000	1	4,000	0.7	3,888
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	1	2,800	1	2,800	1	2,800
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian					0.1	2,200
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980	*3*	*1,880*	*3*	*1,880*	*3*	*1,840*
Library assistant	1	1,920	1	1,920	1	1,920
Laboratory machinist	2	1,860	2	1,860	2	1,800
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Chief administrative officer	1	5,000	1	4,800	1	4,800
Grade 9, $3,200–$3,800; average, $3,500—						
Chief clerk	1	3,600	1	3,600	1	3,500
Grade 8, $2,900–$3,500; average, $3,200	*3*	*3,200*	*3*	*3,166*	*2.7*	*3,049*
Administrative assistant	2	3,250	2	3,250	2	3,100
Agricultural writer	1	3,000	1	3,000	0.7	2,900
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	4	2,900	4	2,875	4	2,825
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	5	2,600	5	2,540	4.9	2,468
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,367	3	2,367	3.1	2,364
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	16	1,977	16	1,969	16	1,913
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	17	1,797	17	1,776	16.6	1,757
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	8	1,620	8	1,582	7.7	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,530	2	1,530	2	1,500
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
General foreman of laborers	1	1,860	1	1,800	1	1,800
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,380	2	1,380	2	1,380
Grade 2, $1,080–$1,380; average, $1,230	*13*	*1,228*	*13*	*1,154*	*11.7*	*1,144*
Assistant messenger	2	1,200	2	1,140	1.8	1,054
Junior office laborers	11	1,233	11	1,156	9.9	1,161

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued.			
Grade 2, $1,080-$1,380; average, $1,230—	*Average—*	*Average—*	*Average—*
Junior office laborers, part time, at 45 cents per hour	*No.* 2 *Salary* $470	*No.* 2 *Salary* $470	*No.* 4.7 *Salary* $413
Grade 1, $600-$840; average, $720—			
Junior messenger	7 668	7 634	6.6 632
Total average number of employees	93	93	92.8
01 Total personal services	181,195	178,445	171,405
Increase over prior fiscal year—	1932 / 1931		
Increase in force	$2,965		
Increase in salaries	$2,750 / 4,075		
Total increase	2,750 / 7,040		
02 Supplies and materials	600	500	1,250
05 Communication service	2,000	2,000	3,090
06 Travel expenses	750	750	910
07 Transportation of things (service)	10	10	8
11 Other rents	2,178	2,178	2,178
12 Repairs and alterations	1,100	1,000	1,916
13 Special and miscellaneous current expenses	50	50	81
30 Equipment	442	442	1,410
Grand total	188,325	185,375	182,48
Unobligated balance			652
Reserve		200	
Total estimate or appropriation	188,325	185,575	182,900

For inspection and quarantine work, including all necessary expenses for the eradication of scabies in sheep and cattle, the inspection of southern cattle, the supervision of the transportation of livestock, and the inspection of vessels, the execution of the twenty-eight-hour law, the inspection and quarantine of imported animals, including the establishment and maintenance of quarantine stations and repairs, alterations, improvements, or additions to buildings thereon; the inspection work relative to the existence of contagious diseases, and the mallein testing of animals, [$783,000] *$808,450* [together with $12,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929] (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, p. 400*),

Est. 1932, $808,450 App. 1931, [a] $783,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600-$6,400; average, $6,000	*1.3* *$5,646*	*1.3* *$5,646*	*1.3* *$5,646*
Assistant chief of bureau and chief of division	0.3 5,800	0.3 5,800	0.3 5,800
Chief of division	1 5,600	1 5,600	1 5,600
Grade 5, $4,600-$5,400; average, $5,000	*3.5* *4,800*	*3.5* *4,714*	*3.2* *4,681*
Senior economist			0.1 5,200
Senior bacteriologist	0.5 4,800	0.5 4,600	0.5 4,600
Senior biochemist	1 5,000	1 5,000	1 4,800
Senior veterinarian	2 4,700	2 4,600	1.6 4,600
Subprofessional service—			
Grade 1, $1,020-$1,380; average, $1,200—			
Minor scientific helper	3 1,180	3 1,120	3 1,100
Clerical, administrative, and fiscal service—			
Grade 9, $3,200-$3,800; average, $3,500—			
Senior administrative assistant	1 3,400	1 3,300	0.9 3,300
Grade 7, $2,600-$3,200; average, $2,900—			
Junior administrative assistant			0.2 2,700
Grade 5, $2,000-$2,600; average, $2,300—			
Senior clerk			0.3 2,100
Grade 4, $1,800-$2,160; average, $1,980—			
Clerk	4 1,900	4 1,885	3.4 1,860
Grade 3, $1,620-$1,980; average, $1,800—			
Assistant clerk	2 1,850	2 1,850	2 1,791
Grade 2, $1,440-$1,800; average, $1,620—			
Junior clerk			0.1 1,500
Total average number of employees	14.8	14.8	14.4
Total personal services, departmental	42,340	41,700	40,007
Increase over prior fiscal year—	1932 / 1931		
Increase in force	$1,273		
Increase in salaries	$640 / 420		
Total increase	640 / 1,693		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600-$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior veterinarian	3.8 $4,622	3.8 $4,622	3.8 $4,622
Salary range, $3,800-$4,600; average, $4,200—			
Veterinarian	1 3,800	1 3,800	0.8 3,800
Salary range, $3,200-$3,800; average, $3,500	*8* *3,498*	*8* *3,498*	*7.8* *3,483*
Associate veterinarian	7 3,484	7 3,484	7 3,470
Associate bacteriologist	1 3,600	1 3,600	0.8 3,600
Salary range, $2,600-$3,200; average, $2,900	*89* *2,808*	*89* *2,808*	*88.6* *2,788*
Assistant veterinarian	88 2,806	88 2,806	87.6 2,786
Principal livestock assistant	1 3,000	1 3,000	1 3,000
Salary range, $2,300-$2,900; average, $2,600	*5* *2,450*	*5* *2,450*	*5* *2,410*
Principal scientific aide	2 2,500	2 2,500	2 2,450
Principal lay inspector	3 2,416	3 2,416	3 2,383
Salary range, $2,000-$2,600; average, $2,300	*111.8* *2,158*	*111.8* *2,077*	*101.3* *2,067*
Junior veterinarian	19 2,276	19 2,176	8.9 2,275
Senior lay inspector	89 2,134	89 2,054	88.6 2,043
Senior scientific aide	1.5 2,100	1.5 2,100	1.5 2,100
Senior clerk	1.3 2,200	1.3 2,200	1.3 2,200
Agent	1 2,100	1 2,100	1 2,100
Salary range, $1,800-$2,160; average, $1,980	*9.9* *1,911*	*9.9* *1,911*	*6.9* *1,907*
Clerk	3.9 1,943	3.9 1,943	3.9 1,943
Lay inspector	6 1,890	6 1,890	3 1,860
Salary range, $1,620-$1,980; average, $1,800	*14.5* *1,736*	*14.5* *1,736*	*14.5* *1,736*
Assistant clerk	6 1,791	6 1,791	6 1,791
Assistant lay inspector	7.5 1,700	7.5 1,700	7.5 1,700
Agent	1 1,680	1 1,680	1 1,680
Salary range, $1,440-$1,800; average, $1,620	*7.6* *1,516*	*7.6* *1,516*	*7.3* *1,519*
Junior clerk	4.6 1,570	4.6 1,570	4.6 1,539
Agent	2 1,500	2 1,500	2 1,500
Underscientific helper	1 1,440	1 1,440	0.7 1,440
Total average number of employees	250.6	250.6	236
Total personal services, field	608,610	599,200	565,652
Total wages, temporary employees	23,000	23,000	23,345
Total salaries and wages, field	631,610	622,200	588,997
Deduct allowance value of quarters, subsistence, etc., furnished	1,000	1,000	1,000
Cash payment, salaries and wages	630,610	621,200	587,997
Increase over prior fiscal year—	1932 / 1931		
Increase in force	$28,463		
Increase in salaries	$9,090 / 5,060		
Total increase	9,090 / 33,523		
01 Total personal services	672,950	663,220	628,004
02 Supplies and materials	13,250	12,250	13,261
03 Subsistence and support of persons (service)	1,550		
04 Storage of motor cars	200	200	207
05 Communication service		3,975	3,979
06 Travel expenses	78,630	80,500	84,648
07 Transportation of things (service)	1,650	1,650	1,652
10 Furnishing of heat, light, and power	1,025	1,025	1,025
11 Rents	7,500	7,500	7,439
12 Repairs and alterations	13,500	13,500	13,462
13 Special and miscellaneous current expenses	450	400	488
30 Equipment	17,745	5,500	5,555
Grand total	808,450	789,720	759,720
Deduct in 1930 unexpended balance of 1928 appropriation made available for 1930			−15,000
Deduct in 1931 unexpended balance of 1929 appropriaton made available for 1931		−12,000	
Add in 1931 amount transferred to Personnel Classification Board		+1,000	
Unobligated balance			+23,880
Reserve		+8,000	
Total estimate or appropriation	808,450	786,720	768,600

For investigating the diseases of tuberculosis and paratuberculosis of animals, *and avian tuberculosis*, for their control and eradication, for the tuberculin testing of animals, and for researches concerning the causes of the diseases, their modes of spread, and methods of treatment and prevention, including demonstrations, the formation of organizations, and such other means as may be necessary, either independently or in cooperation with farmers, associations, or State, Territory, or county authorities, [$5,500,000] *$6,519,900*, [together with $690,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929,] of which [$1,190,000] *$1,269,900* shall be set aside for administrative and operating expenses and [$5,000,000] *$5,250,000* for the payment of indemnities: *Provided*, That in carrying out the purpose of this appropriation, if in the opinion of the Secretary of Agriculture it shall be necessary to condemn and destroy tuberculous or paratuberculous [animals] *cattle*, if such animals have been destroyed, condemned, or die after condemnation, he may, in his discretion, and in accordance with such rules and regulations as he may pre-

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scribe, expend in the city of Washington or elsewhere such sums as he shall determine to be necessary, within the limitations above provided, for the payment of indemnities, for the reimbursement of owners of such animals, in cooperation with such States, Territories, counties, or municipalities, as shall by law or by suitable action in keeping with its authority in the matter, and by rules and regulations adopted and enforced in pursuance thereof, provide inspection of tuberculous or paratuberculous [animals] *cattle* and for compensation to owners of [animals] *cattle* so condemned, but no part of the money hereby appropriated shall be used in compensating owners of such [animals] *cattle* except in cooperation with and supplementary to payments to be made by State, Territory, county, or municipality where condemnation of such [animals] *cattle* shall take place, nor shall any payment be made hereunder as compensation for or on account of any such animal if at the time of inspection or test, or at the time of condemnation thereof, it shall belong to or be upon the premises of any person, firm, or corporation to which it has been sold, shipped, or delivered for the purpose of being slaughtered: *Provided further*, That out of the money hereby appropriated no payment as compensation for any [animal] *cattle* condemned for slaughter shall exceed one-third of the difference between the appraised value of such [animal] *cattle* and the value of the salvage thereof; that no payment hereunder shall exceed the amount paid or to be paid by the State, Territory, county, and municipality where the animal shall be condemned; that in no case shall any payment hereunder be more than $35 for any grade animal or more than $70 for any purebred animal, and that no payment shall be made unless the owner has complied with all lawful quarantine regulations (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, pp. 400, 401*),

Est. 1932, $6,519,900 App. 1931, [a] $5,500,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Chief of division	1	$5,600	1	$5,600	1	$5,600
Grade 5, $4,600–$5,400; average, $5,000—	*3.5*	*4,600*	*3.5*	*4,600*	*2.7*	*4,600*
Senior bacteriologist	0.5	4,600	0.5	4,600	0.5	4,600
Senior biochemist	2	4,800	2	4,600	2	4,600
Senior veterinarian	1	4,600	1	4,600	0.2	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Veterinarian	1	4,000	1	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500—	*2*	*3,350*	*2*	*3,550*	*1*	*3,250*
Associate chemist	1	3,300	1	3,300	0.5	3,200
Associate veterinarian	1	3,400	1	3,400	0.5	3,300
Grade 2, $2,600–$3,200; average, $2,900—	*2*	*2,900*	*2*	*2,900*	*2.5*	*2,840*
Assistant biochemist	1	2,900	1	2,900	1	2,800
Assistant veterinarian	1	2,900	1	2,900	1.5	2,867
Grade 1, $2,000–$2,600; average, $2,300—						
Junior veterinarian	1	2,300	1	2,300	1	2,200
Subprofessional service—						
Grade 2, $1,260–$1,620; average, $1,440—						
Underscientific helper	1	1,560	1	1,560	1	1,410
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	4	1,145	4	1,145	4	1,065
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,600	1	2,600	1	2,500
Grade 4, $1,800–$2,160; average $1,980—						
Clerk	1	1,980	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	3	1,800	3	1,780	3	1,780
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,500	1	1,440	0.5	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk					0.5	1,320
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Office laborer	1	1,140	1	1,080	1	1,080
Total average number of employees	22.5		22.5		21.2	
Total personal services, departmental		59,090		58,240		52,860
Increase over prior fiscal year—						
	1932	1931				
Increase in force		$4,660				
Increase in salaries	$850	720				
Total increase	850	5,380				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior veterinarian	5.7	4,610	5.7	4,610	5.7	4,610
Salary range, $3,800–$4,600; average, $4,200—						
Veterinarian	3.6	3,883	3.6	3,883	3.6	3,883
Salary range, $3,200–$3,800; average, $3,500—						
Associate veterinarian	19.4	3,462	19.4	3,462	19.4	3,424
Salary range, $2,600–$3,200; average, $2,900—						
Assistant veterinarian	181	2,845	181	2,795	178.5	2,791
Salary range, $2,300–$2,900; average, $2,600—	*1.1*	*2,482*	*1.1*	*2,482*	*1.1*	*2,482*
Principal clerk	1	2,500	1	2,500	1	2,500
Principal lay inspector	0.1	2,300	0.1	2,300	0.1	2,300

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,000–$2,600; average, $2,300—	*70.1*	*$2,271*	*50.1*	*$2,310*	*48.1*	*$2,215*
Junior veterinarian	69.5	2,272	49.5	2,312	47.5	2,216
Senior scientific aide	0.5	2,100	0.5	2,100	0.5	2,100
Senior clerk	0.1	2,200	0.1	2,200	0.1	2,200
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	10	1,928	10	1,928	10	1,898
Salary range, $1,620–$1,980; average, $1,800—	*16.3*	*1,669*	*16.3*	*1,669*	*16.3*	*1,669*
Assistant clerk	16	1,669	16	1,669	16	1,669
Assistant lay inspector	0.3	1,700	0.3	1,700	0.3	1,700
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	37	1,548	37	1,528	34.2	1,519
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	11	1,308	11	1,308	9.2	1,318
Total average number of employees	355.2		335.2		326.1	
Total personal services, field		902,465		849,215		824,875
Wages		10,500		10,500		10,260
Total salaries and wages		912,965		859,715		835,135
Increase over prior fiscal year—						
	1932	1931				
Increase in force	$40,000	$14,580				
Increase in salaries	13,250	10,000				
Total increase	53,250	24,580				
01 Total personal services		972,055		917,955		887,995
02 Supplies and materials		34,000		33,000		34,750
04 Storage of motor cars		175		175		175
05 Communication service		3,000		3,000		3,061
06 Travel expenses		219,130		194,420		204,950
07 Transportation of things (service)		8,500		8,500		8,514
11 Rents		6,100		6,100		6,073
12 Repairs and alterations		8,500		8,500		8,568
13 Special and miscellaneous current expenses		250		250		216
30 Equipment		18,190		11,900		10,891
53 Indemnities for animals slaughtered on account of tuberculosis		5,250,000		5,000,000		5,071,000
Grand total		6,519,900		6,183,800		6,236,193
Deduct in 1930 unexpended balance of 1928 appropriation made available for 1930						−300,000
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931				−690,000		
Add in 1931 amount transferred to Personnel Classification Board				+1,000		
Unobligated balance						+124,807
Reserve				+11,000		
Total estimate or appropriation		6,519,900		5,505,800		6,061,000

For all necessary expenses for the eradication of southern cattle ticks, [$747,000] *$775,640* [, together with $23,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929]: *Provided*, That no part of this appropriation shall be used for the purchase of animals or in the purchase of materials for or in the construction of dipping vats upon land not owned solely by the United States, except at fairs or expositions where the Department of Agriculture makes exhibits or demonstrations; nor shall any part of this appropriation be used in the purchase of materials or mixtures for use in dipping vats except in experimental or demonstration work carried on by the officials or agents of the Bureau of Animal Industry (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, p. 401*),

Est. 1932, $775,640 App. 1931, [a] $747,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Chief of division	1	$5,600	1	$5,600	1	$5,600
Grade 5, $4,600–$5,400; average, $5,000—	*1.1*	*4,960*	*1.1*	*4,782*	*1.1*	*4,600*
Senior zoologist	0.1	4,600	0.1	4,600	0.1	4,600
Senior veterinarian	1	5,000	1	4,800	1	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate chemist	0.5	3,200	0.5	3,200	0.5	3,200
Subprofessional service—						
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	2	1,200	2	1,175	2	1,154

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 4, $1,800–$2,160; average, $1,980—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Clerk	1 $1,980	1 $1,980	1 $1,920
Total average number of employees	5.6	5.6	5.6
Total personal services, departmental	17,060	16,790	16,528
Increase over prior fiscal year— 1932 1931			
Increase in salaries $270 $260			
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior veterinarian	1.8 4,600	1.8 4,600	1.8 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Veterinarian	1.9 3,800	1.9 3,800	1.9 3,800
Salary range, $3,200–$3,800; average, $3,500—			
Associate veterinarian	5 3,426	5 3,426	5 3,342
Salary range, $2,600–$3,200; average, $2,900—			
Assistant veterinarian	45 2,900	45 2,846	42.8 2,832
Salary range, $2,000–$2,600; average, $2,300—	*14.2 2,276*	*14.2 2,203*	*14.2 2,164*
Junior veterinarian	8.8 2,300	8.8 2,266	8.8 2,209
Senior lay inspector	5.4 2,238	5.4 2,101	5.4 2,090
Salary range, $1,800–$2,160; average, $1,980—	*8 1,921*	*8 1,921*	*8 1,908*
Clerk	4 1,955	4 1,955	4 1,925
Lay inspector	4 1,890	4 1,890	4 1,890
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,758	2 1,758	1.7 1,712
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	9 1,563	9 1,563	8.5 1,528
Salary range, $600–$900; average, $750—			
Junior messenger	1 600	1 600	1 600
Total average number of employees	87.9	87.9	84.9
Total personal services, field	228,980	225,510	215,932
Salaries and wages, agents and cooperatives	355,000	355,000	328,887
Total salaries and wages, field service	583,980	580,510	544,819
Increase over prior fiscal year— 1932 1931			
Increase in force		$33,031	
Increase in salaries $3,470	2,660		
Total increase 3,470	35,691		
01 Total personal services	601,040	597,300	561,347
02 Supplies and materials	16,750	15,750	16,783
04 Storage of motor cars	300	300	284
05 Communication service	2,100	2,100	2,094
06 Travel expenses	115,775	107,775	111,587
07 Transportation of things (service)	4,250	4,250	4,021
09 Advertising	75	75	57
11 Rents	7,500	7,500	7,110
12 Repairs and alterations	16,500	16,500	15,934
13 Special and miscellaneous current expenses	750	750	727
30 Equipment	10,600	10,600	5,471
Grand total	775,640	762,900	725,415
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931		−23,000	
Add in 1931 amount transferred to Personnel Classification Board		+1,000	
Unobligated balance			+10,585
Reserve		+8,000	
Total estimate or appropriation	775,640	748,900	736,000

Animal husbandry: For all necessary expenses for investigations and experiments in animal husbandry; for experiments in animal feeding and breeding, including cooperation with the State agricultural experiment stations, including repairs and additions to and erection of buildings absolutely necessary to carry on the experiments, including the employment of labor in the city of Washington and elsewhere, rent outside of the District of Columbia, and all other necessary expenses, [$719,535] *$739,930*, including $12,500 for livestock experiments and demonstrations at Big Spring, Texas, to be available only when the State of Texas, or other cooperating agency in Texas shall have appropriated an equal amount or, in the opinion of the Secretary of Agriculture, shall have furnished its equivalent in value in cooperation for the same purpose during the fiscal year ending June 30, [1931] *1932*: *Provided*, That of the sum thus appropriated [$190,450] *$191,320* may be used for experiments in poultry feeding and breeding (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, p. 401*),

Est. 1932, $739,930 App. 1931, [a] $719,535

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief of division	1 $5,600	1 $5,600	1 $5,600
Grade 5, $4,600–$5,400; average, $5,000	*10 4,740*	*10 4,740*	*10 4,740*
Senior chemist	1 5,200	1 5,200	1 5,200
Senior animal husbandman	7 4,657	7 4,657	7 4,600
Senior poultry husbandman	1 5,000	1 5,000	1 5,000
Senior technologist	1 4,600	1 4,600	1 4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Animal husbandman	2 3,850	2 3,850	2 3,800
Grade 3, $3,200–$3,800; average, $3,500	*11 3,436*	*11 3,336*	*10.9 3,324*
Associate chemist	1 3,500	1 3,400	1 3,400
Associate animal husbandman	8 3,463	8 3,363	7.9 3,308
Associate poultry husbandman	1 3,500	1 3,400	1 3,400
Associate physicist	1 3,400	1 3,300	1 3,300
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant animal husbandman	2 2,900	2 2,900	2 2,700
Grade 1, $2,000–$2,600; average, $2,300	*8 2,100*	*8 2,000*	
Junior animal husbandman	2 2,100	2 2,000	
Junior chemist	2 2,100	2 2,000	
Junior poultry husbandman	2 2,100	2 2,000	
Junior biologist	2 2,100	2 2,000	
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900	*2 2,850*	*2 2,850*	*2 2,800*
Chief scientific aide	1 2,900	1 2,900	1 2,900
Chief engineering aide	1 2,800	1 2,800	1 2,700
Grade 5, $1,800–$2,160; average, $1,980—			
Scientific aide	1 1,920	1 1,920	1 1,920
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	3 1,740	3 1,740	3 1,698
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide	1 1,560	1 1,500	1 1,500
Clerical, administrative, and fiscal service—			
Grade 6, $2,300–$2,900; average, $2,600	*2.5 2,520*	*2.5 2,520*	*2.5 2,460*
Principal clerk	1 2,700	1 2,700	1 2,600
Principal photographer	0.5 2,600	0.5 2,600	0.5 2,500
Principal translator	1 2,300	1 2,300	1 2,300
Grade 5, $2,000–$2,600; average, $2,300	*2 2,200*	*2 2,200*	*2 2,100*
Junior agricultural statistician	1 2,100	1 2,100	1 2,000
Senior clerk	1 2,300	1 2,300	1 2,200
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 1,920	1 1,920	1 1,920
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	15 1,800	15 1,756	14.1 1,741
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	8 1,576	8 1,576	6.5 1,508
Total average number of employees	69.5	69.5	59
Total personal services, departmental	187,835	185,205	163,439
Increase over prior fiscal year— 1932 1931			
Increase in force		$19,346	
Increase in salaries $2,630	2,420		
Total increase 2,630	21,766		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior animal husbandman	1 4,600	1 4,600	1 4,600
Salary range, $3,800–$4,600; average, $4,200	*4 3,900*	*4 3,900*	*2 4,000*
Physiologist	1 3,800	1 3,800	1 3,800
Animal husbandman	3 3,933	3 3,933	1 4,200
Salary range, $3,200–$3,800; average $3,500	*7.1 3,400*	*7.1 3,329*	*7 3,308*
Associate animal husbandman	3 3,467	3 3,400	2.9 3,338
Associate veterinarian	0.1 3,400	0.1 3,400	0.1 3,400
Associate bacteriologist	1 3,300	1 3,200	1 3,200
Associate poultry husbandman	2 3,300	2 3,200	2 3,200
Associate chemist	1 3,500	1 3,500	1 3,500
Salary range, $2,600–$3,200; average, $2,900	*11 2,832*	*11 2,750*	*8.6 2,730*
Assistant animal husbandman	6 2,893	6 2,810	5.8 2,810
Assistant chemist	2 2,700	2 2,600	1 2,600
Assistant pathologist	1 2,700	1 2,600	
Assistant zoologist	1 2,700	1 2,600	0.8 2,600
Chief scientific assistant	1 3,000	1 3,000	1 2,900
Salary range, $2,000–$2,600; average, $2,300	*8 2,245*	*8 2,245*	*8 2,215*
Junior animal husbandman	5 2,312	5 2,312	5 2,264
Junior poultry husbandman	2 2,200	2 2,200	2 2,200
Junior biologist	1 2,000	1 2,000	1 2,000
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,920	1 1,920	1 1,860
Salary range, $1,620–$1,980; average, $1,800	*5 1,716*	*5 1,716*	*3 1,760*
Assistant clerk	1 1,680	1 1,680	1 1,620
Laboratory aide	3 1,680	3 1,680	1 1,800
Foreman of laborers	1 1,860	1 1,860	1 1,860

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	Average—	Average—	Average—
Salary range, $1,440–$1,800; average, $1,620—	No. Salary	No. Salary	No. Salary
Junior clerk	3 $1,560	3 $1,560	2 $1,500
Salary range, $1,260–$1,620; average, $1,440—			
Under scientific helper	1 1,320	1 1,320	
Total average number of employees	41.1	41.1	32.6
Total personal services, field	109,890	108,490	87,460
Salaries and wages, agents, cooperators, and laborers	182,000	170,000	153,240
Total salaries and wages	291,890	278,490	240,700
Increase over prior fiscal year— 1932 1931			
Increase in force $12,000 $35,880			
Increase in salaries 1,400 1,910			
Total increase 13,400 37,790			
Deduct allowance value of quarters, subsistence, etc., furnished	7,500	6,580	4,325
Cash payment salaries and wages	284,390	271,910	236,375
01 Total personal services	472,225	457,115	399,814
02 Supplies and materials	158,280	157,560	97,341
04 Storage of motor cars	350	350	329
05 Communication service	900	900	762
06 Travel expenses	25,500	22,500	20,432
07 Transporation of things (service)	7,500	7,500	4,388
08 Photographing, mimeographing, etc	30	30	10
10 Furnishing of heat, light, and power	12,750	12,750	10,763
11 Rents	2,500	2,500	1,905
12 Repairs and alterations	22,400	21,800	12,560
13 Special and miscellaneous current expenses	5,000	5,000	2,709
30 Equipment	32,495	25,500	9,752
Grand total	739,930	713,505	560,765
Deduct in 1930 "Miscellaneous items" merged with 1931 appropriation, viz:			
Experiments in western United States			−22,035
European corn borer			−10,000
Special barley investigations			−8,947
Add in 1931 amount transferred to Personnel Classification Board		+1,000	
Unobligated balance			−1,007
Reserve		+7,000	
Total estimate or appropriation	739,930	721,505	520,790

Diseases of animals: For all necessary expenses for scientific investigations [in] *of* diseases of animals including *not to exceed $15,000 for the construction of necessary buildings at Beltsville, Maryland*, the maintenance and improvement of the bureau experiment station at Bethesda, Maryland, and the necessary alterations of buildings thereon, and the necessary expenses for investigations of tuberculin, serums, antitoxins, and analogous products, [$400,000] *$462,920*: *Provided*, That of said sum $100,000 may be used for researches concerning the cause, modes of spread, and methods of treatment and prevention of the disease of contagious abortion of animals (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, p. 402*),

Est. 1932, $462,920 App. 1931, [a] $400,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	Average—	Average—	Average—
Professional service—	No. Salary	No. Salary	No. Salary
Grade 6, $5,600–$6,400; average, $6,000	*2 $5,600*	*2 $5,600*	*1.8 $5,600*
Principal pathologist and chief of division	1 5,600	1 5,600	1 5,600
Principal zoologist and chief of division	1 5,600	1 5,600	0.8 5,600
Grade 5, $4,600–$5,400; average, $5,000	*2.9 4,669*	*2.9 4,669*	*2.9 4,600*
Senior veterinarian	1 4,700	1 4,700	1 4,600
Senior zoologist	1.9 4,600	1.9 4,600	1.9 4,600
Grade 4, $3,800–$4,600; average, $4,200	*5 3,800*	*5 3,800*	*3.5 3,800*
Chemist	2 3,800	2 3,800	1.3 3,800
Veterinarian	1 3,800	1 3,800	0.2 3,800
Parasitologist	1 3,800	1 3,800	1 3,800
Zoologist	1 3,800	1 3,800	1 3,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.	Average—	Average—	Average—
Professional service—Continued.	No. Salary	No. Salary	No. Salary
Grade 3, $3,200–$3,800; average, $3,500	*14 $3,321*	*12 $3,341*	*9.3 $3,300*
Associate bacteriologist	2 3,200		
Associate chemist	1 3,500	1 3,500	0.7 3,400
Associate parasitologist	3 3,300	3 3,300	0.5 3,500
Associate pathologist	1 3,400	1 3,400	1 3,400
Associate physiologist	2 3,450	2 3,450	2 3,400
Associate veterinarian	3 3,300	3 3,300	3.1 3,348
Associate zoologist	2 3,250	2 3,250	2 3,200
Grade 2, $2,600–$3,200; average, $2,900	*8 2,600*	*5 2,660*	*1.2 2,750*
Assistant bacteriologist	3 2,600		
Assistant zoologist	5 2,600	5 2,600	0.4 2,600
Assistant veterinarian			0.8 2,825
Grade 1, $2,000–$2,600; average, $2,300	*11 2,145*	*11 2,045*	*5.4 2,073*
Junior librarian	2 2,050	2 2,050	1 2,046
Junior pathologist	2 2,100	2 2,100	1 2,100
Junior zoologist	7 2,028	7 2,028	3.4 2,073
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Senior scientific illustrator	1 2,800	1 2,700	1 2,646
Grade 5, $1,800–$2,160; average, $1,980	*1 1,860*	*1 1,800*	*1.4 1,817*
Scientific aide			0.4 1,860
Library assistant	1 1,860	1 1,800	1 1,800
Grade 3, $1,440–$1,800; average, $1,620—			
Assistant scientific aide	1 1,500		
Grade 2, $1,260–$1,620; average, $1,440—			
Under scientific helper	5 1,344	3 1,400	2.8 1,340
Grade 1, $1,020–$1,3 0; average, $1,200—			
Junior scientific helper	2 1,320	2 1,320	2 1 320
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 1,920	2 1,920	2 1,904
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	4 1,740	4 1,680	3 1,680
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Senior office laborer	1 1,380		
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	2 1,320	2 1,320	2 1,320
Grade 2, $1,080–$1,380; average, $1,230—			
Junior office laborer	1 1,140	1 1,080	1 1,080
Grade 1, $600–$840; average, $720—			
Junior messenger	1 600	1 600	0.1 600
Total average number of employees	63.9	54.9	39.4
Total personal services, departmental	166,640	145,460	105,789
Increase over prior fiscal year— 1932 1931			
Increase in force $19,480 $39,131			
Increase in salaries 1,700 540			
Total increase 21,180 39,671			
Personal services, field—			
Salary range, $5,600–$6,400; average, $6,000—			
Principal veterinarian, superintendent in charge of experiment station	1 6,200	1 6,200	1 6,200
Salary range, $4,600–$5,400; average, $5,000	*2.1 4,600*	*2.1 4,600*	*2.1 4,600*
Senior veterinarian	1 4,600	1 4,600	1 4,600
Senior animal husbandman	0.1 4,600	0.1 4,600	0.1 4,600
Senior bacteriologist	1 4,600	1 4,600	1 4,600
Salary range, $3,200–$3,800; average, $3,500	*9 3,433*	*9 3,333*	*8.4 3,257*
Associate veterinarian	5 3,280	5 3,280	5 3,260
Associate bacteriologist	1 3,600	1 3,600	0.3 3,600
Associate animal husbandman			0.1 3,200
Associate physiologist	2 3,400	2 3,400	2 3,400
Associate zoologist	1 3,200	1 3,200	1 3,200
Salary range, $2,600–$3,200; average, $2,900	*8 2,850*	*8 2,825*	*7.2 2,903*
Assistant veterinarian	6 2,900	6 2,900	6 2,833
Assistant zoologist	2 2,700	2 2,600	1.2 2,600
Salary range, $2,000–$2,600; average, $2,300	*4.6 2,191*	*4.6 2,191*	*4.6 2,078*
Senior lay inspector	2.6 2,238	2.6 2,238	2.6 2,061
Senior clerk	1 2,160	1 2,160	1 2,100
Junior physiologist	1 2,100	1 2,100	1 2,100
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,560	1 1,440	1 1,440
Salary range, $1,260–$1,620; average, $1,440—			
Underscientific helper	1 1,440	1 1,440	0.3 1,440
Total average number of employees	26.7	26.7	24.6
Total personal services, field	82,638	81,418	75,892
Wages temporary employees, agents, laborers, etc	110,662	84,840	89,394
Total salaries and wages, field service	193,300	166,258	165,286
Increase over prior fiscal year— 1932 1931			
Increase in force $25,822			
Decrease in force —$766			
Increase in salaries 1,220 1,738			
Total increase 27,042 972			
Deduct allowance value of quarters, subsistence, etc., furnished	1,585	1,585	1,350
Cash payment, salaries and wages	191,715	164,673	163,936

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Salaries and Expenses, Bureau of Animal Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$358,355	$310,133	$269,725
02	Supplies and materials	48,490	44,130	42,029
05	Communication service	1,150	1,150	1,034
06	Travel expenses	33,940	22,580	20,256
07	Transportation of things (service)	1,250	1,250	1,201
08	Photographing and stenographic work	25	25	25
10	Furnishing of heat, light, and power	750	750	733
11	Rents	500	500	477
12	Repairs and alterations	4,000	4,000	3,052
13	Special and miscellaneous current expenses	750	750	724
30	Equipment	14,510	13,110	11,118
	Grand total	463,720	398,378	350,374
	Deduct in 1930 miscellaneous item merged with 1931 appropriation, viz: Special barley investigations			−3,000
	Deduct amount received by transfer from War Department	−800	−800	−800
	Unobligated balance			+7,206
	Reserve		+4,000	
	Total estimate or appropriation	462,920	401,578	353,780

For investigating the disease of hog cholera, and for its control or eradication by such means as may be necessary, including demonstrations, the formation of organizations, and other methods, either independently or in cooperation with farmers' associations, State or county authorities, [$486,000] *$506,030* [, together with $11,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929]: *Provided,* That of said sum [$278,530] *$284,070* shall be available for expenditure in carrying out the provisions of the act approved March 4, 1913 (U. S. C., title 21, secs. 151–158), regulating the preparation, sale, barter, exchange, or shipment of any virus, serum, toxin, or analogous product manufactured in the United States and the importation of such products intended for use in the treatment of domestic animals: *Provided further,* That of said sum [$30,710] *$31,720* shall be available for researches concerning the cause, modes of spread, and methods of treatment and prevention of this disease (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930, vol. 46, p. 402*),

Est. 1932, $506,030 App. 1931, [a] $486,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate chief of bureau and chief of division	1	$6,500	1	$6,500	1	$6,500
Grade 6, $5,600–$6,400; average, $6,000—	*2*	*5,800*	*2*	*5,800*	*1*	*5,760*
Principal biochemist and chief of division	1	6,000	1	6,000	0.8	6,000
Principal pathologist and chief of division					0.2	5,600
Chief of division	1	5,600	1	5,600	1	5,600
Grade 5, $4,600–$5,400; average, $5,000—	*3.5*	*4,714*	*3.5*	*4,600*	*3.5*	*4,600*
Senior biochemist	0.5	4,600	0.5	4,600	0.5	4,600
Senior veterinarian	3	4,733	3	4,600	3	4,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior veterinarian	1	2,300	1	2,300	1	2,246
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,200	2	2,160	1.2	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980	1	1,920	1.8	1,995
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,800	1	1,800	0.9	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,560	1	1,500	0.6	1,530
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,200	1	1,140	1	1,080
Total average number of employees	13.5		13.5		13	
Total personal services, departmental		47,900		47,160		45,987
Increase over prior fiscal year—	1932	1931				
Increase in force		$893				
Increase in salaries	$740	280				
Total increase	740	1,173				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior veterinarian	2.1	$4,600	2.1	$4,600	2.1	$4,600
Salary range, $3,800–$4,600; average, $4,200—	*2*	*3,900*	*2*	*3,900*	*2*	*3,800*
Bacteriologist	1	4,000	1	4,000	1	3,800
Veterinarian	1	3,800	1	3,800	1	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate veterinarian	16	3,406	16	3,406	16	3,368
Salary range, $2,600–$3,200; average, $2,900—						
Assistant veterinarian	65.9	2,881	65.9	2,831	64.9	2,794
Salary range, $2,000–$2,600; average, $2,300—	*35.8*	*2,168*	*35.8*	*2,098*	*35.8*	*2,066*
Junior veterinarian	7.8	2,341	7.8	2,341	7.8	2,264
Senior lay inspector	28	2,121	28	2,032	28	2,010
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	1.3	1,952	1.3	1,952	1.3	1,906
Salary range, $1,620–$1,980; average, $1,800—	*12*	*1,718*	*12*	*1,718*	*10.8*	*1,708*
Assistant lay inspector	9	1,714	9	1,714	8.5	1,725
Assistant clerk	3	1,736	3	1,736	2.3	1,643
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	7.5	1,536	7.5	1,536	7.5	1,536
Salary range, $1,200–$1,560; average, $1,380—						
Junior office laborer	2	1,365	2	1,365	2	1,365
Total average number of employees	144.6		144.6		142.4	
Total personal services, field		376,895		371,085		361,612
Wages, temporary employees		2,500		2,500		2,415
Total salaries and wages, field		379,395		373,585		364,027
Increase over prior fiscal year—	1932	1931				
Increase in force		$5,918				
Increase in salaries	$5,810	3,640				
Total increase	$5,810	9,558				
01 Total personal services		427,295		420,745		410,014
02 Supplies and materials		9,500		8,500		7,171
05 Communication service		1,750		1,750		1,531
06 Travel expenses		54,735		50,200		46,197
07 Transportation of things (service)		1,800		1,800		2,677
10 Furnishing of heat, light, and power		150		150		139
11 Rents		4,000		4,000		3,925
12 Repairs and alterations		2,000		2,000		1,646
13 Special and miscellaneous current expenses		300		300		97
30 Equipment		4,500		3,910		4,306
Grand total		506,030		493,355		477,703
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931				−11,000		
Add in 1931 amount transferred to Personnel Classification Board				+1,000		
Unobligated balance						+19,297
Reserve				+5,125		
Total estimate or appropriation		506,030		488,480		497,000

For all necessary expenses for the investigation, treatment, and eradication of dourine (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; act May 27, 1930; vol. 46, p. 402*),

Est. 1932, $32,990 App. 1931, [a] $17,500

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 2, $1,260–$1,620; average, $1,440—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Under scientific helper	1.3	$1,444	1.3	$1,444	1.1	$1,478
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger					0.1	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	1	600	1	600	0.8	729
Total average number of employees	2.3		2.3		2	
Total personal services, departmental		2,477		2,477		2,317
Increase over prior fiscal year—	1931					
Increase in force	$160					
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior veterinarian	0.2	4,600	0.2	4,600	0.2	4,600
Salary range, $3,200–$3,800; average, $3,500—						
Associate veterinarian					0.1	3,500
Salary range, $2,600–$3,200; average, $2,900—						
Assistant veterinarian	4	2,900	2	2,850	3.5	2,885

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,800–$2,160; average, $1,980—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Clerk	0.3 $1,920	0.3 $1,920	0.3 $1,920
Total average number of employees	4.5	2.5	4.1
Total personal service, field	13,085	7,195	11,948
Wages, agents and laborers	2,750	1,200	5,421
Total salaries and wages	15,835	8,395	17,369
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$8,974		
Increase in force	$7,250		
Increase in salaries	190		
Total decrease	8,974		
Total increase	7,440		
01 Total personal services	18,312	10,872	19,686
02 Supplies and materials	2,000	1,550	1,747
04 Storage of motor cars	25	25	9
05 Communication service	100	100	106
06 Travel expenses	8,378	2,778	9,479
07 Transportation of things (service)	50	50	31
11 Rents	25	25	9
12 Repairs and alterations	500	500	422
13 Special and miscellaneous current expenses	100	100	74
30 Equipment	500	500	465
53 Indemnities for horses slaughtered on account of dourine	3,000	1,000	772
Grand total	32,990	17,500	32,800
Deduct in 1930 unexpended balance of 1928 appropriation made available for 1930			4,800
Total estimate or appropriation	32,990	17,500	28,000

Packers and stockyards act: For necessary expenses in carrying out the provisions of the packers and stockyards act, approved August 15, 1921 (U. S. C., title 7, secs. 181–229), [$380,000] *$407,810* [, together with $35,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929]: *Provided*, That the Secretary of Agriculture may require reasonable bonds from every market agency and dealer, under such rules and regulations as he may prescribe, to secure the performance of their obligations, and whenever, after due notice and hearing, the Secretary finds any registrant is insolvent or has violated any provision of said act he may issue an order suspending such registrant for a reasonable specified period. Such order of suspension shall take effect within not less than five days, unless suspended or modified or set aside by the Secretary of Agriculture or a court of competent jurisdiction: *Provided further*, That the Secretary of Agriculture may, whenever necessary, authorize the charging and collection from owners of a reasonable fee for the inspection of brands appearing upon livestock subject to the provisions of the said act for the purpose of determining the ownership of such livestock: *Provided further*, That such fee shall not be imposed except upon written request made to the Secretary of Agriculture by the Board of Livestock Commissioners, or duly organized livestock association of the States from which such livestock have originated or been shipped to market (*U. S. C., title 5, secs. 511, 512; title 7, secs. 181–229, 391; title 21, secs. 101–105, 111–127, 130, 151–158; title 45, secs. 71–76; U. S. C. Supp. III, title 7, sec. 205; act May 27, 1930, vol. 46, p. 402*),

Est. 1932, $407,810 App. 1931, [a] $380,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant chief of bureau and chief of division	0.7 $5,800	0.7 $5,800	0.7 $5,800
Grade 5, $4,600–$5,400; average, $5,000—	*4* *5,100*	7 *5,057*	*7.4* *4,951*
Senior attorney		3 5,067	3 4,933
Senior economist	3 5,133	3 5,133	3 5,067
Senior veterinarian			0.4 4,600
Senior weighing engineer	1 4,800	1 4,800	1 4,800
Grade 4, $3,800–$4,600; average, $4,200—			
Attorney			0.3 4,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Animal Industry—Continued,

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 12, $4,800–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior administrative officer	3 $4,667	3 $4,667	3 $4,600
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant	3 3,267	3 3,267	1 3,350
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant			0.9 2,900
Grade 7, $2,600–$3 200; average, $2,900—			
Junior administrative assistant	2 2,750	2 2,750	1.8 2,700
Grade 6 $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,900	1 2,900	1 2,800
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	2 2,280	2 2,280	1.8 2,128
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	3 1,960	3 1,960	2.8 1,941
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	13 1,809	13 1,809	11.3 1,782
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	4 1,575	4 1,575	4.5 1,485
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230			*0.4* *1,269*
Assistant messenger			0.2 1,140
Junior office laborer			0.2 1,380
Grade 2, part time employees at 50 cents per hour—			
Junior office laborer			0.5 423
Total average number of employees	35.7	38.7	35.4
Total personal services, departmental	98,600	111,900	106,124
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$15,000		
Increase in force	$3,816		
Increase in salaries	1,700 1,960		
Total increase	5,776		
Total decrease	13,300		
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Principal valuation engineer	1 5,600	1 5,600	1 5,600
Salary range, $4,600–$5,400; average, $5,000—	*2.3* *4,913*	*2.3* *4,713*	*2.3* *4,713*
Senior veterinarian	0.3 5,000	0.3 4,800	0.3 4,800
Senior field assistant to chief of division	1 5,000	1 4,800	1 4,800
Senior valuation engineer	1 4,800	1 4,600	1 4,600
Salary range, $3,800–$4,600; average, $4,200—			
District supervisor	1 4,200	1 4,000	1 4,000
Salary range, $3,200–$3,800; average, $3,500—	*30.4* *3,565*	*30.4* *3,542*	*30.4* *3,509*
Associate veterinarian	0.4 3,700	0.4 3,700	0.4 3,700
Associate district supervisor	18 3,644	18 3,644	18 3,605
Associate market specialist	2 3,300	2 3,200	2 3,200
Associate weight supervisor	1 3,500	1 3,400	1 3,400
Associate stockyards appraiser	4 3,375	4 3,275	4 3,250
Senior accountant	5 3,540	5 3,540	5 3,500
Salary range, $2,600–$3,200; average, $2,900—	*12.9* *2,772*	*12.9* *2,700*	*10.9* *2,710*
Assistant veterinarian	0.3 2,900	0.3 2,800	0.3 2,800
Chief scientific assistant	0.6 3,000	0.6 3,000	0.6 3,000
Field assistant	1 3,000	1 3,000	1 3,000
Associate auditor	2 3,000	2 3,000	2 3,000
Assistant livestock market supervisor	1 2,700	1 2,600	1 2,600
Assistant livestock supervisor	1 2,800	1 2,700	1 2,600
Assistant accountant	7 2,714	7 2,614	5 2,600
Salary range, $2,300–$2,900; average, $2,600—			
Principal clerk			2 2,300
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	2.4 2,300	2.4 2,241	2.4 2,158
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	2 2,016	2 2,016	2 1,956
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	15 1,800	15 1,769	13.7 1,790
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	5 1,579	5 1,519	3.6 1,471
Salary range, $1,080–$1,440; average, $1,230—			
Junior office laborer	0.4 1,200	0.4 1,140	0.4 1,140
Total average number of employees	72.4	72.4	69.7
Total personal services, field	214,790	211,560	200,958
Salaries and wages, temporary employees	2,500	2,500	1,334
Total salaries and wages, field service	217,290	214,060	202,292
Increase over prior fiscal year—	1932 1931		
Increase in force	$9,848		
Increase in salaries	$3,230 1,920		
Total increase	3,230 11,768		
01 Total personal services	315,890	325,960	308,416
02 Supplies and materials	3,550	3,550	3,551
05 Communication service	1,650	1,650	1,634
06 Travel expenses	70,120	65,970	62,470
07 Transportation of things (service)	100	100	98
08 Photographing and stenographic work	475	475	483
11 Rents	11,975	11,975	11,975
12 Repairs and alterations	675	675	666
13 Special and miscellaneous current expenses	1,800	1,800	2,101
30 Equipment	1,575	1,575	1,549
Grand total	407,810	413,730	392,943

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Salaries and Expenses, Bureau of Animal Industry—Continued.

	Expenditures and obligations		
	Estimated, 1931	Estimated, 1931	Actual, 1930
Deduct in 1930 unexpended balance of 1928 appropriation made available for 1930			−$30,000
Deduct in 1931 unexpended balance of 1929 appropriation made available in 1931		−$35,000	
Unobligated balance			+22,057
Reserve		+4,150	
Total estimate or appropriation	$407,810	382,880	385,000

In all, salaries and expenses, annual appropriations, general fund:

Estimate 1932, **$10,441,995** Appropriated 1931, [a] **$9,215,935**

Meat Inspection, Bureau of Animal Industry—

For additional expenses in carrying out the provisions of the meat inspection act of June 30, 1906 (U. S. C., title 21, sec. 95), as amended by the act of March 4, 1907 (U. S. C., title 21, secs. 71–94), and as extended to equine meat by the act of July 24, 1919 (U. S. C., title 21, sec. 96), including the purchase of tags, labels, stamps, and certificates printed in course of manufacture, [$2,615,000] *$2,749,790* [, together with $25,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929] *(U. S. C., title 21, secs. 71–96; act May 27, 1930, vol. 46, pp. 402, 403)*,

Estimate 1932, **$2,749,790** Appropriated 1931, [a] **$2,615,000**

Total, Bureau of Animal Industry, annual appropriations, general fund:

Estimate 1932, **$13,191,785** Appropriated 1931, [a] **$11,830,935**

Permanent specific appropriation:

Meat Inspection, Bureau of Animal Industry—

There is permanently appropriated for each year $3,000,000 for the expenses of the inspection of cattle, sheep, swine, and goats, and the meat and meat-food products thereof which enter into interstate or foreign commerce, and for all expenses necessary to carry into effect the provisions of the act relating to meat inspection *(U. S. C., title 21, sec. 95)*,

Estimate 1932, **$3,000,000** Appropriated 1931, [a] **$3,000,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—	*1*	*$5,600*	*1*	*$5,600*	*1.2*	*$5,667*
Chief of division	1	5,600	1	5,600	1	5,600
Principal biochemist and chief of division					0.2	6,000
Grade 5, $4,600–$5,400; average $5,000—	6.5	*4,692*	*6.5*	*4,661*	*6.5*	*4,631*
Senior biochemist	1.5	4,600	1.5	4,600	1.5	4,600
Senior chemist	1	4,600	1	4,600	1	4,600
Senior veterinarian	4	4,750	4	4,700	4	4,650
Grade 3, $3,200–$3,800; average, $3,500—	*4*	*3,425*	*4*	*3,350*	*4*	*3,300*
Associate chemist	2	3,500	2	3,450	2	3,350
Associate sanitary engineer	1	3,300	1	3,200	1	3,200
Associate veterinarian	1	3,400	1	3,300	1	3,300
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	1	2,500	1	2,500	1	2,400
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	1	1,860	1	1,800	1	1,800
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	1	1,140	1	1,080	1	1,048
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,700	1	2,700	1	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,100	1	2,000	1	2,150
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,100	1	2,100	1	2,040
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	7	1,774	7	1,714	6.8	1,739

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Meat Inspection, Bureau of Animal Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	11	$1,630	11	$1,590	10.81	$1,570
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,260	0.5	1,260
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—	*1*	*1,080*	*1*	*1,080*	*1.1*	*1,085*
Assistant messenger					0.1	1,140
Junior laborer	1	1,080	1	1,080	1	1,080
Total average number of employees	37.5		37.5		36.9	
Total personal services, departmental		95,270		93,790		92,142
Increase over prior fiscal year—	1932	1931				
Increase in force		$388				
Increase in salaries	$1,480	1,260				
Total increase	1,480	1,648				
Personal services, field:						
Salary range, $4,600–$5,400: average, $5,000—						
Senior veterinarian	9.6	4,804	9.6	4,804	9.6	4,804
Salary range, $3,800–$4,600; average, $4,200—						
Veterinarian	4.7	3,800	4.7	3,800	4.7	3,800
Salary range, $3,200–$3,800; average, $3,500—	*63.6*	*3,454*	*63.6*	*3,454*	*63.6*	*3,424*
Associate veterinarian	57.6	3,463	57.6	3,463	57.6	3,430
Associate chemist	4	3,425	4	3,425	4	3,425
Associate laboratory inspector	2	3,250	2	3,250	2	3,250
Salary range, $2,600–$3,200; average, $2,900—	*533.3*	*2,834*	*533.3*	*2,834*	*532.3*	*2,808*
Assistant veterinarian	528.3	2,835	528.3	2,835	527.3	3,809
Assistant chemist	5	2,760	5	2,760	5	2,760
Salary range, $2,300–$2,900; average, $2,600—	*28*	*2,462*	*28*	*2,462*	*28*	*2,448*
Principal lay inspector	24	2,435	24	2,435	24	2,410
Principal clerk	3	2,633	3	2,633	3	2,533
Principal scientific aide	1	2,600	1	2,600	1	2,500
Salary range, $2,000–$2,600; average, $2,300—	*1,397.2*	*2,136*	*1,387.2*	*2,086*	*1,384.5*	*2,073*
Junior veterinarian	164	2,377	159	2,377	157.4	2,278
Senior lay inspector	1,227	2,104	1,222	2,048	1,220.9	2,046
Senior clerk	4.2	2,224	4.2	2,224	4.2	2,200
Junior chemist	2	2,100	2	2,100	2	2,100
Salary range, $1,800–$2,160; average, $1,980—	*88.2*	*1,905*	*88.2*	*1,905*	*88.2*	*1,864*
Lay inspector	71	1,902	71	1,902	71	1,857
Clerk	17.2	1,922	17.2	1,922	17.2	1,893
Salary range, $1,620–$1,980; average, $1,800—	*288.7*	*1,750*	*288.7*	*1,695*	*288.7*	*1,681*
Assistant clerk	21.9	1,754	21.9	1,754	21.9	1,754
Assistant lay inspector	265.8	1,751	265.8	1,691	265.8	1,675
Assistant scientific aide	1	1,800	1	1,800	1	1,740
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	33.1	1,626	33.1	1,626	33.1	1,581
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,410	2	1,410	2	1,350
Salary range, $1,080–$1,440; average, $1,260—						
Junior office laborer	7.4	1,108	7.4	1,108	7.4	1,108
Total average number of employees	2,455.8		2,445.8		2,447.1	
Total personal services, field		5,586,645		5,479,475		5,427,976
Increase over prior fiscal year—	1932	1931				
Increase in force	$20,000	$5,159				
Increase in salaries	87,170	46,340				
Total increase	107,170	51,499				
01 Total personal services		5,681,915		5,573,265		5,521,118
02 Supplies and materials		44,500		44,500		43,966
04 Storage of motor cars		100		100		96
05 Communication service		4,800		4,800		4,789
06 Travel expenses		45,550		45,550		45,529
07 Transporation of things (service)		8,375		8,375		8,341
10 Furnishing of heat, light, and power		550		550		520
11 Rents		11,600		11,600		11,542
12 Repairs and alterations		4,950		4,950		4,944
13 Special and miscellaneous current expenses		1,750		1,750		1,700
30 Equipment		9,900		9,900		8,790
Grand total		5,813,990		5,705,340		5,651,335
Deduct in 1930 unexpended balance of 1928 appropriation made available for 1930						−20,000
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931				−25,000		
Deduct amount received by transfer from—						
Navy Department		−54,600		−54,600		−54,600
Department of the Interior		−200		−200		−291
Department of Justice		−1,030		−1,030		−1,028
Treasury Department		−2,700		−2,700		−2,499
Veterans' Bureau		−6,900		−6,900		−6,875
Add amount transferred to War Department		+1,230		+1,230		+1,227
Unobligated balance						+32,731
Reserve				+20,000		
Total estimate or appropriation		5,749,790		5,636,140		5,600,000

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Eradication of Foot-and-Mouth and Other Contagious Diseases of Animals—

In case of an emergency arising out of the existence of foot-and-mouth disease, rinderpest, contagious pleuropneumonia, or other contagious or infectious disease of animals which, in the opinion of the Secretary of Agriculture, threatens the livestock industry of the country, he may expend, in the city of Washington or elsewhere, any unexpended balances of appropriations heretofore made for this purpose, in the arrest and eradication of any such disease, including the payment of claims growing out of past and future purchases and destruction, in cooperation with the States, of animals affected by or exposed to, or of materials contaminated by or exposed to, any such disease, wherever found and irrespective of ownership, under like or substantially similar circumstances, when such owner has complied with all lawful quarantine regulations: *Provided*, That the payment for animals hereafter purchased may be made on appraisement based on the meat, dairy, or breeding value, but in case of appraisement based on breeding value no appraisement of any animal shall exceed three times its meat or dairy value, and except in case of an extraordinary emergency, to be determined by the Secretary of Agriculture, the payment by the United States Government for any animals shall not exceed one-half of any such appraisements: *Provided further*, That the sum of $10,000 of the unexpended balance of the appropriation of $3,500,000, contained in the second deficiency appropriation act, fiscal year 1924, approved December 5, 1924, for the eradication of the foot-and-mouth disease and other contagious or infectious diseases of animals, is hereby made available during the fiscal year [1931] *1932* to enable the Secretary of Agriculture to control and eradicate the European fowl pest and similar diseases in poultry (*U. S. C., title 21, secs. 112–115, 117–119, 129, 130; act May 27, 1930, vol. 46, p. 403*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
ERADICATION OF FOOT-AND-MOUTH AND OTHER CONTAGIOUS DISEASES OF ANIMALS			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,200–$3,800; average, $3,500—			
Associate veterinarian	0.2 $3,200	0.2	0.2 $3,200
Salary range, $2,600–$3,200; average, $2,900—			
Assistant veterinarian	20 2,890	20 $2,890	14.7 2,891
Salary range, $2,000–$2,600; average, $2,300—			
Junior veterinarian	2 2,600	2 2,600	0.1 2,300
Total average number of employees	22.2	22.2	15
Total personal services, field	63,640	63,640	43,367
Wages, temporary laborers, etc	20,700	20,700	
01 Total salaries and wages	84,340	84,340	43,367
Increase over prior fiscal year— 1931			
Increase in force $40,973			
02 Supplies and materials	2,100	2,100	51
05 Communication service	185	185	10
06 Travel expenses	2,150	2,150	348
07 Transportation of things (service)	50	50	9
09 Advertising	40	40	
11 Rents	175	175	330
12 Repairs and alterations	750	750	
13 Special and miscellaneous current expenses	10	10	10
30 Equipment	200	200	21
Grand total	90,000	90,000	44,146
Estimated unobligated balance available for reappropriation in 1932 (including $10,000 for the eradication of the European fowl pest)	1,423,214		
Total estimate or appropriation	1,513,214	90,000	44,146
ERADICATING THE EUROPEAN FOWL PEST AND SIMILAR DISEASES IN POULTRY			
Personal service, field:			
Salary range, $2,600–$3,200; average, $2,900—			
Assistant veterinarian			0.1 2,800
Salary range, $2,000–$2,600; average, $2,300—			
Junior veterinarian	4.7 2,094	4.7 2,094	3.2 2,094
Total average number of employees	4.7	4.7	3.3
01 Total personal services	9,840	9,840	6,909
Increase over prior fiscal year— 1931			
Increase in force $2,931			
05 Communication service			1
06 Travel expenses	135	135	76
13 Special and miscellaneous current expenses	25	25	
Grand total	10,000	10,000	6,986
Unobligated balance, reapportioned for foot-and-mouth disease in 1930			3,014
Total estimate or appropriation	10,000	10,000	10,000

Total, Bureau of Animal Industry, general fund, [$14,830,935] *$16,191,785*, of which amount not to exceed [$881,400] *$898,400*, may be expended for departmental personal services in the District of Columbia:

Estimate 1932, **$16,191,785** Appropriated 1931, [a] **$14,830,935**

BUREAU OF DAIRY INDUSTRY

Salaries and Expenses, Bureau of Dairy Industry—

For carrying out the provisions of the act approved May 29, 1924 (U. S. C., title 7, secs. 401–404), establishing a Bureau of Dairying, for salaries in the city of Washington and elsewhere, and for all other necessary expenses, [including repairs and additions to buildings and not to exceed $17,600 for construction of buildings absolutely necessary to carry on the experiments herein authorized,] as follows (*U. S. C., title 5, secs. 511, 512; title 7, secs. 401–404; title 26, secs. 578–580; act May 27, 1930, vol. 46, p. 403*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 401–404; title 26, secs. 578–580; act May 27, 1930, vol. 46, p. 403*),

Est. 1932, $75,400 App. 1931, [a] $67,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 8, $8,000–$9,000; average, $8,500—			
Chief of bureau	1 $8,000	1 $8,000	1 $8,000
Grade 5, $4,600–$5,400; average, $5,000—			
Assistant to the chief	1 4,800	1 4,800	1 4,733
Grade 3, $3,200–$3,800; average, $3,500—			
Associate dairy engineer	1 3,800		0.6 3,700
Grade 2, $2,600–$3,200; average, $2,900	*2* *2,850*	*2* *2,850*	*1.6* *2,800*
Assistant engineer (architectural)	1 3,100	1 3,100	1 3,000
Assistant engineer	1 2,600	1 2,600	0.6 2,600
Grade 1, $2,000–$2,600; average, $2,300—			
Junior librarian	1 2,600	1 2,600	1 2,446
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300			*1.5* *2,250*
Senior laboratory mechanic	1 2,600	1 2,600	1 2,500
Senior engineering draftsman			0.5 2,000
Grade 4, $1,620–$1,980; average, $1,800—			
Junior library assistant	2 1,800	1 1,980	1 1,920
Clerical, administrative, and fiscal service—			
Grade 10, $3,500–$4,100; average, $3,800—			
Senior administrative assistant	1 4,100	1 4,100	1 3,900
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	4 2,275	4 2,250	4 2,148
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	3 1,980	3 1,980	3 1,960
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	7 1,777	7 1,774	6 1,758
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	2 1,350	2 1,320	2.4 1,246
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer (charwoman)	1 1,200	1 1,140	1 1,080
Grade 2, 45 or 50 cents per hour—			
Junior office laborer (charwoman, part time)	5 467	5 467	5 421
Total average number of employees	32	30	30.1
01 Total personal services	69,074	63,254	62,185
Increase or decrease over prior fiscal year—	1932 1931		
Increase in force	$5,420 $1,620		
Increase in salaries	400 1,915		
Decrease due to adjustment in personnel	2,466		
Total increase	5,820 1,069		
02 Supplies and materials	1,000	1,000	1,119
05 Communication service	450	450	490
06 Travel expenses	3,811	2,400	2,066
07 Transportation of things (service)	50	50	60
08 Printing and binding, photographing	275	275	277
11 Rents	36	36	36
12 Repairs and alterations	150	150	148
13 Special and miscellaneous current expenses	84	84	86
30 Equipment	470	470	473
Grand total	75,400	68,169	66,940
Unobligated balance			60
Total estimate or appropriation	75,400	68,169	67,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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For conducting investigations, experiments, and demonstrations in dairy industry, cooperative investigations of the dairy industry in the various States, and inspection of renovated butter factories, including *repairs to buildings, not to exceed $30,000 for the construction of buildings, and* not to exceed [$11,000] *$15,975* for the purchase of additional land for experimental purposes adjoining the experimental farm of the Department of Agriculture near Beltsville, Maryland (*U. S. C., title 5, secs. 511, 512; title 7, secs. 401–404; title 26, secs. 578–580; act May 27, 1930, vol. 46, p. 403*),

Est. 1932, $727,410 App. 1931, [a] $655,765

[In all, salaries and expenses, $685,465.]

Field Station, Woodward, Okla.—

[For the maintenance, repairs, and construction of buildings, in connection with the Woodward, Oklahoma, field station of a livestock department, through which experiments and demonstrations in livestock breeding, growing, and feeding, including both beef and dairy animals, may be made] (*acts May 31, 1920, vol. 41, p. 730; May 27, 1930, vol. 46, p. 404*).

Dairy and Livestock Experiment Station, Tennessee—

[For carrying into effect the provisions of the act entitled "An act authorizing and directing the Secretary of Agriculture to establish and maintain a dairy and livestock experiment and demonstration station for the South, at or near Lewisburg, Tennessee," approved May 29, 1928 (U. S. C., Supp. III, title 7, sec. 422), $25,000, together with the unexpended balance of the appropriation for this purpose for the fiscal year 1930] (*U. S. C., Supp. III, title 7, sec. 422; act May 27, 1930, vol. 46, p. 404*)

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000	*3*	*$5,867*	*3*	*$5,867*	*2*	*$5,946*
Principal bacteriologist	1	6,200	1	6,200	1	6,200
Principal dairy cattle breeding specialist	1	5,800	1	5,800	1	5,692
Principal dairy manufacturing specialist	1	5,600	1	5,600		
Grade 5, $4,600–$5,400; average, $5,000	*16*	*4,925*	*16*	*4,925*	*10.5*	*4,887*
Senior market milk specialist	1	5,200	1	5,200	1	5,200
Senior physiologist	1	5,200	1	5,200	0.2	5,000
Senior chemist	3	5,033	3	5,033	3	4,964
Senior dairy husbandman	4	5,025	4	5,025	4	4,873
Subject matter extension specialist in dairy production	4	4,850	4	4,850	0.3	4,800
Senior dairy manufacturing specialist	2	4,600	2	4,600	2	4,600
Senior biometrician	1	4,600	1	4,600		
Grade 4, $3,800–$4,600; average, $4,200	*5*	*4,160*	*4*	*4,200*	*2*	*4,000*
Bacteriologist	1	4,400	1	4,200	1	4,000
Chemist	1	4,400	1	4,400	1	4,000
Dairy husbandman	3	4,000	2	4,100		
Grade 3, $3,200–$3,800; average, $3,500	*18*	*3,428*	*19*	*3,432*	*16.2*	*3,415*
Associate dairy engineer			1	3,800	0.4	3,700
Associate dairy manufacturing specialist	3	3,600	3	3,533	3	3,500
Associate dairy husbandman	4	3,500	4	3,475	3.6	3,495
Associate market milk specialist	6	3,350	6	3,350	4.2	3,419
Associate chemist	3	3,400	3	3,383	3	3,282
Associate bacteriologist	2	3,350	2	3,325	2	3,246
Grade 2, $2,600–$3,200; average, $2,900	*11*	*2,882*	*11*	*2,882*	*10.5*	*2,806*
Assistant dairy manufacturing specialist	1	3,000	1	3,000	1	2,900
Assistant chemist	7	2,871	7	2,871	6.5	2,800
Assistant market milk specialist	2	2,900	2	2,900	2	2,800
Assistant home economics specialist	1	2,800	1	2,800	1	2,800
Grade 1, $2,000–$2,600; average, $2,300	*6*	*2,200*	*5*	*2,190*	*4*	*2,107*
Junior dairy manufacturing specialist	2	2,400	2	2,350	1.3	2,350
Junior chemist	2	2,150	2	2,125	2	2,012
Junior bacteriologist	1	2,100	1	2,000	0.7	2,000
Junior dairy husbandman	1	2,000				
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant			1	1,620		
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,440	1	1,440	0.7	1,620
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600					*0.6*	*$2,450*
Principal photographer	0.5	2,500	0.5	2,500	0.5	2,500
Principal clerk					0.1	2,400
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	1,940	3	1,940	2.5	1,908
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	10	1,806	9	1,803	8.9	1,786
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	15	1,560	12	1,550	9.6	1,529
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator	3	1,320	3	1,310	1.3	1,273
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,380	1	1,320	0.8	1,320
Grade 3, $1,200–$1,500; average, $1,350—						
Senior laborer	1	1,320	1	1,260	1	1,260

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: For conducting investigations, experiments, and demonstrations in dairy industry, $618,468; Field Station, Woodward, Okla., $12,300; Diary and Livestock Experiment Station, Tennessee, $25,000.

Salaries and Expenses, Bureau of Dairy Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	5	$1,164	5	$1,150	4.9	$1,150
Grade 1, $600–$840; average, $720—						
Junior messenger	1	660	1	600	0.3	600
Total average number of employees	99.5		95.5		75.8	
Total personal services, departmental		282,020		270,380		212,092
Increase over prior fiscal year—	1932	1931				
Increase in force	$9,820	$53,272				
Increase in salaries	1,820	5,016				
Total increase	11,640	58,288				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*3*	*4,800*	*3*	*4,733*	*4.8*	*4,818*
Senior dairy husbandman	1	5,000	1	4,800	3	4,867
Senior veterinarian and physiologist	1	4,800	1	4,800	1	4,692
Senior chemist	1	4,600	1	4,600	0.8	4,600
Salary range, $3,800–$4,600; average, $4,200	*3*	*4,083*	*2.8*	*4,050*	*3.2*	*3,948*
Dairy husbandman	2	4,050	1.8	4,050	2	4,000
Agent in dairying (cooperative)	1	4,000	1	4,000	1	4,000
Chemist					0.2	3,800
Salary range, $3,200–$3,800; average, $3,500	*3*	*3,367*	*3.2*	*3,312*	*5*	*3,414*
Associate bacteriologist	1	3,300	1	3,300	1	3,300
Associate dairy manufacturing specialist	1	3,400	1	3,400	1	3,246
Associate dairy husbandman	1	3,400	1	3,300	1	3,300
Associate soil technologist					1	3,625
Foreman of carpenters			0.2	3,600	1	3,600
Salary range, $2,600–$3,200; average, $2,900	*14*	*2,914*	*14*	*2,914*	*9.7*	*2,822*
Assistant dairy manufacturing specialist	3	3,100	3	3,100	3	2,915
Assistant chemist	1	2,800	1	2,800	1	2,745
Assistant dairy husbandman	7	2,943	7	2,943	2.7	2,957
Agent in dairying (cooperative)	3	2,666	3	2,666	3	2,633
Salary range, $2,300–$2,900; average, $2,600—						
Agent in dairying (cooperative)	3	2,550	3	2,550	2	2,550
Salary range, $2,000–$2,600; average, $2,300	*10*	*2,160*	*9.7*	*2,144*	*8.6*	*2,170*
Junior bacteriologist	1	2,400	1	2,400	1	2,300
Junior chemist	3	2,067	3	2,033	2.4	2,000
Junior dairy husbandman	3	2,000	2.7	2,000		
Agent in dairying (cooperative)	2	2,450	2	2,400	4.2	2,274
Principal mechanic					0.2	2,100
Senior clerk	1	2,100	1	2,100	0.8	2,000
Salary range, $1,860–$2,300; average, $2,040—						
Senior mechanic	1	2,040	1	1,980	1	1,980
Salary range, $1,800–$2,160; average, $1,980—						
Clerk					0.2	1,980
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,980	1	1,920	1	1,855
Salary range, $1,500–$1,800; average, $1,650	*2*	*1,560*	*2*	*1,560*	*2.7*	*1,544*
Agent in dairying (cooperative)					0.7	1,600
Junior mechanic	1	1,620	1	1,620	1	1,620
Unskilled laborer	1	1,500	1	1,500	1	1,500
Salary range, $1,320–$1,680; average, $1,500—						
Unskilled laborer	3	1,400	3	1,400	3.1	1,372
Salary range, $1,260–$1,620; average, $1,440—						
Underscientific helper	1	1,320	1	1,290	1	1,260
Salary range, $1,200–$1,500; average, $1,350	*18*	*1,238*	*16.8*	*1,237*	*16*	*1,226*
Clerk	1	1,440	.8	1,440		
Agent (cooperative)	1	1,200	1	1,200	2	1,215
Minor mechanic	0.5	1,200	0.5	1,200	0.4	1,200
Unskilled laborer	15.5	1,228	14.5	1,226	13.6	1,226
Salary range, $1,080–$1,380; average, $1,230—						
Unskilled laborer	4	1,110	4	1,095	3.5	1,087
Salary range, $900–$1,140; average, $1,020	*8.3*	*953*	*7.3*	*952*	*7*	*930*
Clerk (cooperative)	1	920	1	920	1	920
Agent (cooperative)	1.3	946	1.3	946	1.6	910
Unskilled laborer	6	960	5	960	4.4	940
Salary range, $600–$840; average, $720	*6*	*790*	*6.2*	*784*	*4.3*	*786*
Agent in animal nutrition (cooperative)	3	800	3	800	3	800
Clerk			0.2	720	1	720
Unskilled laborer	3	780	3	780	0.3	780
Salary range, $420–$600; average, $510—						
Unskilled laborer					1	540
Salary range, $240–$420; average, $330—						
Charwoman (cooperative)	1	360	1	360	1	360
Per diem employees at wages ranging from $1 to $10.50 per diem	32	1,407	32.3	1,409	35.8	1,494
Total average number of regular employees, field	113.3		111.3		110.9	
Total salaries and wages, regular employees		204,007		200,869		205,669
Temporary employees at wages ranging from $0.60 to $8 per diem			1.7		12.2	
Total wages, temporary employees				2,130		15,502
Total average number of employees	113.3		113		123.1	
Total personal services, field		204,007		202,999		221,171
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$168					
Decrease in force		$19,845				
Increase in salaries	840	1,673				
Total decrease		18,172				
Total increase	1,008					
Deduct allowance value of quarters, subsistence, etc., furnished		2,730		2,664		2,283
Cash payment, salaries and wages		201,277		200,335		218,888
Deduct expenditures for personal services included in objects named below				2,850		24,222
Total salaries and wages, field service		201,277		197,485		194,666

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Salaries and Expenses, Bureau of Dairy Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$483,297	$467,865	$406,758
02	Supplies and materials	76,550	74,350	77,394
05	Communication service	904	876	833
06	Travel expenses	28,120	28,120	25,115
07	Transportation of things (service)	4,818	4,818	4,879
08	Printing and binding, photographing	800	750	758
10	Heat, light, and power	5,665	5,665	4,540
11	Rents	11,001	8,301	8,680
12	Repairs and alterations	12,000	10,000	14,827
13	Special and miscellaneous current expenses	10,160	9,160	10,836
30	Equipment	50,845	31,300	59,581
31	Land	15,750	11,000	------
	Structures and nonstructural improvements	[1] 27,500	[2] 20,100	[3] 21,671
	Add indirect expenditures deducted from other objects	------	[4] 2,850	[3] 24,222
32	Total structures and nonstructural improvements	27,500	22,950	45,893
	Grand total	727,410	675,155	660,094
	Deduct amount received by transfer from Department of Justice	------	------	−10,000
	Deduct amount transferred from "Agricultural investigations in cooperation with South Carolina Experiment Station"	------	−21,350	−36,440
	Unobligated balance	------	------	+11,171
	Reserve	------	+5,000	------
	Total estimate or appropriation	727,410	658,805	624,825

[1] Fencing, 1,250 rods, at $2 per rod, $2,500. Nutrition laboratory 38 by 96 by 35, 129,780 cubic feet at 40 cents per cubic foot, $50,850. The appropriation of $25,000 is for commencing this construction.

[2] Barn, 48 by 70 by 13, 43,680 cubic feet, at 11 cents per cubic foot, $5,000; maternity barn, 36 by 70 by 15, 38,000 cubic feet, at 20 cents per cubic foot, $7,600; addition to barn, 36 by 30 by 26, 28,080 cubic feet, at 17 cents per cubic foot, $5,000; fencing 1,250 rods, at $2 per rod, $2,500.

[3] Mule barn, 40 by 30 by 17, concrete; 204 by 20 by 10, frame; 61,200 cubic feet, at 10.8 cents per cubic foot, $6,645; addition to milk house, 7 by 12 by 8, 672 cubic feet, at 30 cents per cubic foot, $200; test barn, 31 by 160 by 20, 99,200 cubic feet, at 4.5 cents per cubic foot, $4,500; bull exerciser, $600; drilling and casing well, 100 feet by 6 inches, $700.

Superintendent's house	$8,000
Cow barn	3,500
Milk house	1,500
Office—remodeling	1,800
Milking shed	1,200
Calf barn	4,500
Water system	3,500
Sewer system	3,000
Excavating and grading	1,500
Herdsman's cottage	3,000
Remodeling hay shed	800
Roof on barn (remodeled)	500
Wrecking and moving old buildings	450
	33,250

[4] Completion of buildings started in 1930, $2,850.

Total, Bureau of Dairy Industry, annual appropriations, general fund, [$722,765] *$802,810*, of which amount not to exceed [$338,391] *$351,090* may be expended for personal services in the District of Columbia,

Estimate 1932, **$802,810** Appropriated 1931, [a] **$722,765**

BUREAU OF PLANT INDUSTRY

Salaries and Expenses, Bureau of Plant Industry—

For all necessary expenses in the investigation of fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries in cooperation with other branches of the department, the State experiment stations, and practical farmers, and for the erection of necessary farm buildings: *Provided*, That the cost of any building erected shall not exceed **$1,500**; for field and station expenses, including fences, drains, and other farm improvements; for repairs in the District of Columbia and elsewhere; for rent outside of the District of Columbia; and for the employment of all investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, and all labor and other necessary expenses in the city of Washington and elsewhere required for the investigations, experiments, and demonstrations herein authorized as follows (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, pp. 404–407*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 404*).

Est. 1932, $211,360 App. 1931, [a] $207,000

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
	Grade 8, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Chief of bureau	1	$8,000	1	$8,000	1	$8,000
	Grade 7, $6,500–$7,500; average, $7,000—						
	Associate chief of bureau	0.5	7,000	0.5	7,000	0.7	7,000
	Grade 6, $5,600–$6,400; average, $6,000—						
	Assistant chief of bureau	1	5,800	1	5,800	1	5,692
	Grade 3, $3,200–$3,800; average, $3,500—						
	Associate scientist	1	3,500	1	3,400	1	3,246
	Grade 2, $2,600–$3,200; average, $2,900—						
	Assistant librarian	2	2,900	2	2,850	2	2,773
	Grade 1, $2,000–$2,600; average, $2,300—						
	Junior librarian	3	2,133	3	2,033	3	2,033
	Subprofessional service—						
	Grade 4, $1,620–$1,980; average, $1,800—						
	Junior library assistant	1	1,740	1	1,680	1	1,680
	Grade 1, $1,020–$1,380; average, $1,200—						
	Minor scientific helper	------		------		2	1,050
	Clerical, administrative, and fiscal service—						
	Grade 9, $3,200–$3,800; average, $3,500—						
	Senior administrative assistant	2	3,550	2	3,550	2	3,473
	Grade 8, $2,900–$3,500; average, $3,200—						
	Associate editor	1	3,300	1	3,300	1	3,200
	Grade 7, $2,600–$3,200; average, $2,900—	*5*	*2,900*	*5*	*2,900*	*5.4*	*2,784*
	Assistant editor	1	2,600	1	2,600	1.6	2,628
	Junior administrative assistant	4	2,975	4	2,975	3.8	2,876
	Grade 6, $2,300–$2,900; average, $2,600—						
	Principal clerk	7	2,600	7	2,600	6.5	2,470
	Grade 5, $2,000–$2,600; average, $2,300—						
	Senior clerk	4	2,275	4	2,275	4	2,356
	Grade 4, $1,800–$2,160; average, $1,980—						
	Clerk	17	1,948	17	1,941	17.2	1,912
	Grade 3, $1,620–$1,980; average, $1,800—						
	Assistant clerk	22	1,680	22	1,675	18.6	1,689
	Grade 2, $1,440–$1,800; average, $1,620—						
	Junior clerk	7	1,611	7	1,594	7	1,584
	Grade 1, $1,260–$1,620; average, $1,440—						
	Underclerk	3	1,360	3	1,320	3.4	1,324
	Custodial service—						
	Grade 3, $1,200–$1,500; average, $1,350	*10*	*1,434*	*10*	*1,434*	*10*	*1,434*
	Messenger	5	1,440	5	1,440	5	1,440
	Senior laborer	5	1,428	5	1,428	5	1,428
	Grade 2, $1,080–$1,380; average, $1,230	*5*	*1,176*	*5*	*1,140*	*3.2*	*1,109*
	Assistant messenger	2	1,140	2	1,140	1.9	1,119
	Junior laborer	3	1,200	3	1,140	1.3	1,080
	Grade 2, 50 and 55 cents per hour—						
	Junior office laborer (charwoman—part time)	21	459	21	459	21	423
	Grade 1, $600–$840; average, $720—						
	Junior messenger	1	600	1	600	1	600
	Total average number of employees	114.5		114.5		112	
01	Total personal services		202,905		201,805		194,298
	Increase over prior fiscal year—	1932	1931				
	Increase in force	------	$3,821				
	Increase in salaries	$1,100	3,686				
	Total increase	1,100	7,507				
	Supplies and materials:						
0200	Stationery and office supplies		1,450		1,200		2,517
0220	Scientific and educational supplies		25		25		33
0290	Materials		25		25		7
02	Total supplies and materials		1,500		1,250		2,557
	Communication service:						
0500	Telegraph service		100		100		114
0510	Telephone service		400		400		460
0520	Other communication service		25		25		26
05	Total communication service		525		525		600
	Travel expenses:						
0615	Transportation		750		750		755
0616	Subsistence		250		250		265
06	Total travel expenses		1,000		1,000		1,020
07	Transportation of things (service)		300		300		290
	Printing, engraving, and lithographing:						
0820	Stenographic work, typewriting, multigraphing, and mimeographing		1,200		1,100		1,200
0830	Photographing and making photos and prints		36		36		20
08	Total printing, engraving, and lithographing		1,236		1,136		1,220
10	Furnishing light, power, water, and electricity		150		150		150
12	Repairs and alterations		1,600		1,500		1,728
13	Special and miscellaneous current expenses		94		100		109

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment:			
3010	Furniture, furnishings and fixtures	$1,500	$1,500	$2,900
3020	Educational, scientific, and recreational equipment			180
3050	Other equipment	550	500	1,010
30	Total equipment	2,050	2,000	4,090
	Grand total	211,360	209,766	206,062
	Unobligated balance			938
	Reserve		500	
	Total estimate or appropriation	211,360	210,266	207,000

Mycology and disease survey: For mycological collections and the maintenance of a plant-disease survey (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 404*),

Est. 1932, $60,340 App. 1931, [a] $59,500

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—Principal scientist	1	$5,600	1	$5,600	0.5	$5,600
Grade 5, $4,600–$5,400; average, $5,000—Senior scientist	2	4,600	2	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—Scientist					1	3,800
Grade 3, $3,200–$3,800; average, $3,500—Associate scientist	2.2	3,350	2.2	3,350	2.2	3,307
Grade 2, $2,600–$3,200; average, $2,900—Assistant scientist	4	2,725	4	2,725	3.3	2,731
Grade 1, $2,000–$2,600; average, $2,300—Junior scientist					0.1	2,500
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—Senior scientific aide	1	2,100	1	2,100		
Grade 4, $1,620–$1,980; average, $1,800	*2.3*	*1,670*	*2.3*	*1,670*	*1.6*	*1,708*
Assistant scientific aide	2	1,650	2	1,650	0.7	1,650
Junior library assistant	0.3	1,620	0.3	1,620	0.9	1,620
Grade 3, $1,440–$1,800; average, $1,620—Junior scientific aide					1.8	1,493
Grade 2, $1,260–$1,620; average, $1,440—Under scientific helper	0.4	1,260	0.4	1,260	0.4	1,260
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—Principal clerk	1	2,500	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average, $2,300—Senior clerk	1	2,000	1	2,000	1	2,000
Grade 3, $1,620–$1,980; average, $1,800—Assistant clerk	4	1,650	4	1,650	3.4	1,642
Grade 2, $1,440–$1,800; average, $1,620—Junior clerk	2	1,620	2	1,620	2	1,590
Grade 1, $1,260–$1,620; average, $1,440—Underclerk	1	1,260	1	1,260	1	1,260
Total average number of employees	21.9		21.9		20.3	
Total personal services, departmental		55,535		55,155		48,123
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$5,474				
Increase in salaries	$380	1,558				
Total increase	380	7,032				
Personal services, field:						
Wages, miscellaneous temporary employees						874
Decrease under prior fiscal year—	1931					
Decrease in force	$874					
01 Total personal services		55,535		55,155		48,997
Supplies and materials:						
0200 Stationery and office supplies		421		421		675
0220 Scientific and educational supplies		200		200		1,252
0280 Sundry supplies						38
0290 Materials						121
02 Total supplies and materials		621		621		2,086

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0500	Telegraph service	$8	$8	$8
0510	Telephone service	86	86	86
05	Total communication service	94	94	94
	Travel expenses:			
0615	Transportation	1,400	1,400	1,302
0616	Subsistence	600	600	609
06	Total travel expenses	2,000	2,000	1,911
07	Transportation of things (service)	70	70	69
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing, and mimeographing	100	100	112
0830	Photographing, and making photos and prints	150	150	155
08	Total printing, engraving, and lithographing	250	250	267
09	Advertising and publishing notices			92
10	Furnishing light, power, water, and electricity	70	70	70
12	Repairs and alterations	300	300	492
13	Special and miscellaneous current expenses	100	100	103
	Equipment:			
3010	Furniture, furnishings, and fixtures	400	400	1,646
3020	Educational, scientific, and recreational equipment	900	300	846
30	Total equipment	1,300	700	2,492
	Grand total	60,340	59,360	56,673
	Unobligated balance			1,827
	Reserve		600	
	Total estimate or appropriation	60,340	59,960	58,500

Citrus canker eradication: For conducting such investigations of the nature and means of communication of the disease of citrus trees known as citrus canker, and for applying such methods of eradication or control of the disease as in the judgment of the Secretary of Agriculture may be necessary, including the payment of such expenses and the employment of such persons and means, in the city of Washington and elsewhere, and cooperation with such authorities of the States concerned, organizations of growers, or individuals, as he may deem necessary to accomplish such purposes, [$45,000] *$40,100*, and, in the discretion of the Secretary of Agriculture, no expenditures shall be made for these purposes until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by State, county, or local authorities, or by individuals or organizations for the accomplishment of such purposes: *Provided*, That no part of the money herein appropriated shall be used to pay the cost or value of trees or other property injured or destroyed (*U. S. C., title 5, secs, 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27 1930, vol. 46, pp. 404, 405*),

Est. 1932, $40,100 App. 1931, [a] $45,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—Associate chief of bureau	0.3	$7,000	0.3	$7,000	0.2	$7,000
Subprofessional service—						
Grade 7, $2,300–$2,900; average $2,600—Principal scientific aide					1	2,800
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—Junior administrative assistant	1	2,900	1	2,800	1	2,800
Grade 4, $1,800–$2,160; average, $1,980—Clerk	1	2,160	1	2,160	1	2,100
Total average number of employees	2.3		2.3		3.2	
Total personal services, departmental		6,810		6,710		8,867

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Increase or decrease prior fiscal year—			
1932 1931			
Decrease in force $2,217			
Increase in salaries $100 60			
Total decrease 2,157			
Total increase 100			
Personal services, field:	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,000–$2,600; average, $2,300—			
Senior scientific aide			1 $2,100
Per diem and other unclassified employees—			
Agent	17 $1,009	17 $1,009	8.6 1,491
Collaborator	5 216	5 216	5 216
Total average number of employees	22	22	14.6
Total salaries, field service	18,240	18,240	16,006
Wages, miscellaneous temporary employees	10,700	13,760	17,565
Total salaries and wages, field service	28,940	32,000	33,57
Decrease under prior fiscal year—			
1931			
Decrease in force $1,571			
01 Total personal services	35,750	38,710	42,438
Supplies and materials:			
0200 Stationery and office supplies	90	90	17
0280 Sundry supplies	100	100	
02 Total supplies and materials	190	190	17
05 Telegraph service	10	10	2
Travel expenses:			
0615 Transportation	2,000	2,000	980
0616 Subsistence	1,000	1,000	20
06 Total travel expenses	3,000	3,000	1,000
07 Transportation of things (service)	50	50	
08 Photographing, and making photos and prints	10	10	
10 Furnishing light, power, water, and electricity	45	45	45
11 Other rents			350
13 Special and miscellaneous current expenses	210	210	7
Equipment:			
3010 Furniture, furnishings, and fixtures	385	385	137
3050 Other equipment	450	2,000	978
30 Total equipment	835	2,385	1,115
Grand total	40,100	44,610	44,974
Unobligated balance			26
Reserve		450	
Total estimate or appropriation	40,100	45,060	45,000

Forest pathology: For the investigation of diseases of forest and ornamental trees and shrubs, including a study of the nature and habits of the parasitic fungi causing the chestnut-tree bark disease, the white-pine blister rust, and other epidemic tree diseases, for the purpose of discovering new methods of control and applying methods of eradication or control already discovered *and including $125,000 for investigations of diseases of forest trees and forest products, under section 3 of the act approved May 22, 1928 (U. S. C., Supp. III, title 16, sec. 581b) (U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a, act May 27, 1930, vol. 46, p. 405)*,

Est. 1932, $225,240 App. 1931, [a] $210,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal scientist	3 $5,800	3 $5,800	3 $5,728
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	2 4,800	2 4,700	1 4,600
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	2.3 3,250	2.3 3,250	1.1 3,200
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	1 2,300	1 2,300	0.5 2,300
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior scientific aide	1 2,200	1 2,200	1 2,000
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	2 1,650	2 1,650	1.7 1,620
Grade 1, $1,020–$1,380; average, $1,200—			
Minor scientific helper	1 1,140	1 1,140	1 1,140
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer	0.2 4,600	0.2 4,600	0.1 4,600
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer			0.1 3,500
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant editor	0.1 2,600	0.1 2,600	
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	2 2,450	2 2,450	2 2,350
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 1,920	1 1,920	1 1,920
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,800	2 1,770	2 1,742
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	2 1,380	2 1,350	1.9 1,402
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	0.8 1,080	0.8 1,080	0.5 1,080
Total average number of employees	20.4	20.4	16.9
Total personal services, departmental	58,723	58,403	46,803
Increase over prior fiscal year—			
1932 1931			
Increase in force $10,528			
Increase in salaries $320 1,072			
Total increase 320 11,600			
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Principal pathologist	1 5,600	1 5,600	0.8 5,600
Salary range, $4,600–$5,400; average, $5,000—			
Senior pathologist	4 4,950	3 5,000	3.1 4,858
Salary range, $3,800–$4,600; average, $4,200—			
Pathologist	5.3 3,821	4.3 3,823	4.2 3,800
Salary range, $3,200–$3,800; average, $3,500—			
Associate pathologist	4 3,375	3 3,400	2.8 3,361
Salary range, $2,600–$3,200; average, $2,900—			
Assistant pathologist	6 2,783	6 2,783	4 2,752
Salary range, $2,000–$2,600; average, $2,300—			
Junior pathologist	1 2,300	1 2,300	1 2,200
Salary range, $1,800–$2,160; average, $1,980—			
Scientific aide	1 1,980	1 1,980	1 1,947
Salary range, $1,620–$1,980; average, $1,800—	*2* *1,650*	*2* *1,650*	*1.7* *1,626*
Assistant clerk	2 1,650	2 1,650	1.5 1,650
Head gardener			0.2 1,800
Salary range, $1,440–$1,800; average, $1,620—	*2* *1,620*	*2* *1,620*	*2.2* *1,591*
Junior scientific aide	1 1,800	1 1,800	1 1,708
Junior clerk	1 1,440	1 1,440	1.2 1,494
Per diem and other unclassified employees—			
Agent	8 2,178	8 2,178	3 2,220
Collaborator	1 600	1 600	1 604
Total average number of employees	35.3	32.3	24.8
Total salaries, field service	104,790	92,890	73,663
Wages, miscellaneous temporary employees	12,498	10,668	11,337
Total salaries and wages, field service	117,288	103,558	85,000
Increase over prior fiscal year—			
1932 1931			
Increase in force $13,430 $14,760			
Increase in salaries 300 3,798			
Total increase 13,730 18,558			
01 Total personal services	176,011	161,961	131,803

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$887	$887	$887
0220	Scientific and educational supplies	2,090	2,090	2,090
0230	Fuel			1
0280	Sundry supplies	750	750	750
0290	Materials	5	5	4
02	Total supplies and materials	3,732	3,732	3,732
04	Subsistence and care of animals, and storage and care of vehicles (service)	79	79	79
	Communication service:			
0500	Telegraph service	287	237	237
0510	Telephone service	212	112	112
0520	Other communication service	53	43	43
05	Total communication service	552	392	392
	Travel expenses:			
0615	Transportation	17,382	17,302	20,865
0616	Subsistence	17,402	17,302	21,706
06	Total travel expenses	34,784	34,604	42,57
07	Transportation of things (service)	1,505	1,505	1,505
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing and mimeographing	63	63	63
0830	Photographing, and making photos and prints	140	140	140
08	Total printing, engraving, and lithographing	203	203	203
	Rents:			
1100	Rent of buildings and structures	552	552	552
1110	Other rents	135	135	135
11	Total rents	687	687	687
12	Repairs and alterations	668	668	668
13	Special and miscellaneous current expenses	1,657	1,657	1,657
	Equipment:			
3000	Passenger carrying vehicles	650	675	
3010	Furniture, furnishings and fixtures	1,383	1,360	2,035
3020	Educational, scientific and recreational equipment	1,570	1,570	1,570
3050	Other equipment	1,486	1,486	1,486
30	Total equipment	5,089	5,091	5,091
32	Other structures	273	273	273
	Grand total	225,240	210,852	188,661
	Unobligated balance			2,644
	Reserve		200	
	Total estimate or appropriation	225,240	211,052	[1] 191,305

[1] Exclusive of $3,747 of $10,000 immediately available expended in 1929.

Blister rust control: For applying such methods of eradication or control of the white-pine blister rust as in the judgment of the Secretary of Agriculture may be necessary, including the payment of such expenses and the employment of such persons and means in the city of Washington and elsewhere, in cooperation with such authorities of the States concerned, organizations, or individuals as he may deem necessary to accomplish such purposes, and in the discretion of the Secretary of Agriculture no expenditures shall be made for these purposes until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by State, county, or local authorities, or by individuals or organizations for the accomplishment of such purposes, [$454,700] *$456,300: Provided,* That no part of this appropriation shall be used to pay the cost or value of trees or other property injured or destroyed (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 405*),

Est. 1932, $456,300 App. 1931, [a] $454,700

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Principal scientist	1	$5,800	1	$5,800	1	$5,800
Grade 5, $4,600–$5,400; average, $5,000— Senior scientist	2	5,200	2	5,200	2	5,092
Grade 3, $3,200–$3,800; average, $3,500— Associate scientist	1.3	3,616	1.3	3,616	1	3,500
Grade 1, $2,000–$2,600; average, $2,300— Junior scientist					0.2	2,300
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980— Scientific illustrator	1	1,860	1	1,860	0.8	1,800
Clerical, administrative, and fiscal service—						
Grade 8, $2,900–$3,500; average, $3,200— Administrative assistant	0.5	3,200	0.5	3,200	0.5	3,200
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	1	2,600	1	2,600	1	2,500
Grade 4, $1,800–$2,160; average, $1,980— Clerk	2	1,890	2	1,830	1.5	1,800
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	7	1,748	7	1,731	6.8	1,701
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	3	1,460	3	1,440	0.5	1,440
Grade 1, $1,260–$1,620; average, $1,440— Underclerk					1.1	1,320
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230	*1.2*	*1,100*	*1.2*	*1,100*	*0.6*	*1,055*
Assistant messenger	1	1,080	1	1,080	0.4	1,080
Junior laborer	0.2	1,140	0.2	1,140	0.2	1,080
Total average number of employees	20		20		17	
Total personal services, departmental		48,780		48,480		42,664
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$5,136				
Increase in salaries	$300	680				
Total increase	300	5,816				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000— Principal pathologist					0.2	5,600
Salary range, $4,600–$5,400; average, $5,000— Senior pathologist	2	4,600	2	4,600	2	4,600
Salary range, $3,800–$4,600; average, $4,200— Pathologist	0.7	3,900	0.7	3,900	0.8	3,800
Salary range, $3,200–$3,800; average, $3,500— Associate pathologist	7	3,400	7	3,400	4.9	3,264
Salary range, $2,600–$3,200; average, $2,900—	*5*	*2,840*	*5*	*2,840*	*6.6*	*2,857*
Assistant pathologist	4	2,775	4	2,775	5	2,919
Assistant forester	1	3,100	1	3,100	1	2,683
Junior administrative assistant					0.6	2,800
Salary range, $2,000–$2,600; average, $2,300—	*8*	*2,300*	*8*	*2,300*	*8.6*	*2,219*
Junior pathologist	1	2,400	1	2,400	1.5	2,450
Junior forester	6	2,250	6	2,250	6.1	2,150
Senior clerk	1	2,500	1	2,500	1	2,292
Salary range, $1,800–$2,160; average, $1,980— Clerk	2	1,920	2	1,860	2	1,800
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	3	1,560	3	1,500	1.8	1,470
Salary range, $1,260–$1,620; average, $1,440— Underclerk	2	1,350	2	1,350	2.1	1,285
Per diem and other unclassified employees— Agent	59	2,083	59	2,083	45.7	2,050
Total average number of employees	88.7		88.7		74.7	
Total salaries, field service		202,610		202,310		169,945
Wages, miscellaneous temporary employees		80,080		80,080		70,788
Total salaries and wages, field service		282,690		282,390		240,733
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$39,677				
Increase in salaries	$300	1,980				
Total increase	300	41,657				
01 Total personal services		331,470		330,870		283,397
Supplies and materials:						
0200 Stationery and office supplies		1,200		1,200		1,404
0210 Medical and hospital supplies		150		150		167
0220 Scientific and educational supplies		1,600		1,600		1,600
0230 Fuel		100		100		120
0280 Sundry supplies		900		900		925
0290 Materials		20		20		19
02 Total supplies and materials		3,970		3,970		4,235
04 Subsistence and care of animals, and storage and care of vehicles (service)		150		150		125

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Communication service:			
0500 Telegraph service	$300	$300	$310
0510 Telephone service	900	900	1,047
0520 Other communication service	25	25	35
05 Total communication service	1,225	1,225	1,392
Travel expenses:			
0615 Transportation	41,400	41,400	54,472
0616 Subsistence	45,560	45,560	45,678
06 Total travel expenses	86,960	86,960	100,150
07 Transportation of things (service)	2,500	2,500	3,115
Printing, engraving, and lithographing:			
0820 Stenographic work, typewriting, multigraphing and mimeographing	150	150	160
0830 Photographing, and making photos and prints	900	900	900
08 Total printing, engraving, and lithographing	1,050	1,050	1,060
Rents:			
1100 Rent of buildings and structures	4,200	4,000	3,053
1110 Other rents	1,800	1,800	300
11 Total rents	6,000	5,800	3,353
12 Repairs and alterations	1,800	1,500	1,620
13 Special and miscellaneous current expenses	2,600	2,600	9,080
Equipment:			
3000 Passenger-carrying vehicles	9,253	8,775	
3010 Furniture, furnishings, and fixtures	4,000	3,000	5,116
3020 Eductional, scientific, and recreational equipment	2,322	1,000	2,757
3050 Other equipment	3,000	2,000	3,398
30 Total equipment	18,575	14,775	11,271
32 Nonstructural improvement			62
Grand total	456,300	451,400	418,860
Unobligated balance			28,840
Reserve		4,600	
Total estimate or appropriation	456,300	456,000	[1] 447,700

[1] Exclusive of transfers to Gardens and Grounds, $1,500; Arlington Farm, $5,560.

For plant-nutrition investigations (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 405*),

Est. 1932, $18,250 App. 1931, [a] $17,990

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal scientist	0.3	$6,200	0.3	$6,200	0.3	$6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	1	4,800	1	4,600	1	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	1.5	3,433	1.5	3,433	1.5	3,367
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	1	3,000	1	3,000	1	2,900
Total average number of employees	3.8		3.8		3.8	
Total personal services, departmental		14,500		14,300		14,050
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $200 $250						
Personal services, field:						
Salary range, $1,800–$2,160; average, $1,980—						
Scientific aide	1	2,040	1	2,040	1	1,980
Total average number of employees	1		1		1	
Total salaries, field service		2,040		2,040		1,980

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Wages, miscellaneous temporary employees	$1,000	$1,000	$301
Total salaries and wages, field service	3,040	3,040	2,281
Increase over prior fiscal year—			
1931			
Increase in force $699			
Increase in salaries 60			
Total increase 759			
01 Total personal services	17,540	17,340	16,331
Supplies and materials:			
0220 Scientific and educational supplies			184
0230 Fuel			26
0280 Sundry supplies			11
0290 Materials			43
02 Total supplies and materials			264
06 Travel expenses	400	400	587
07 Transportation of things (service)			17
10 Furnishing light, power, water, and electricity			127
13 Special and miscellaneous current expenses			477
30 Educational, scientific, and recreational equipment	310	110	
Grand total	18,250	17,850	17,803
Unobligated balance			187
Reserve		200	
Total estimate or appropriation	18,250	18,050	17,990

Cotton production and diseases: For investigation of cotton production, including the improvement by cultural methods, breeding, acclimatization, adaptation, and selection, and for investigation and control of diseases (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 405*),

Est. 1932, $233,140 App. 1931, [a] $200,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6 $5,600–$6,400; average, $6,000—	*No*	*Salary*	*No*	*Salary*	*No*	*Salary*
Principal scientist	2.4	$5,639	2.4	$5,555	1.7	$5,584
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	1	4,600			0.7	5,200
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	3,800	1	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	3.8	3,200	1.8	3,200	0.2	3,250
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	1	2,600	1	2,600	0.8	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	2	2,000	1	2,000		
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scientific aide	0.7	2,900	0.7	2,900	0.5	2,600
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	1	1,680	1	1,620		
Grade 2, $1,260–$1,620; average, $1,440—						
Under scientific helper					0.5	1,260
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	0.2	4,600	0.2	4,600	0.2	4,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	0.7	2,800	0.7	2,800	0.5	2,700
Grade 5, $2,000–2,600; average, $2,300—						
Senior clerk	0.7	2,100	0.7	2,100	0.5	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1.7	1,980	1.7	1,980	1.2	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2.7	1,724	2.7	1,680	2	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,560	1	1,560		
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator	1	1,620	1	1,620	0.5	1,560

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental—Continued.			
	Custodial service—	*Average—*	*Average—*	*Average—*
	Grade 2, $1,080–$1,380; average, $1,230—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
	Assistant messenger	1 $1,080	1 $1,080	0.2 $1,080
	Total average number of employees	21.9	17.9	9.5
	Total personal services, departmental	60,514	47,134	27,478
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$13,000 $19,052		
	Increase in salaries	380 604		
	Total increase	13,380 19,656		
	Personal services, field:			
	Salary range, $4,600–$5,400; average, $5,000	*2* *4,700*	*2* *4,600*	*1* *4,600*
	Senior pathologist	1 4,800	1 4,600	1 4,600
	Senior technologist	1 4,600	1 4,600	
	Salary range, $3,800–$4,600; average, $4,200	*1.7* *3,922*	*1.7* *3,922*	*0.7* *4,100*
	Agronomist	0.7 4,300	0.7 4,300	0.7 4,100
	Technologist	1 3,800	1 3,800	
	Salary range, $3,200–$3,800; average, $3,500	*5.5* *3,222*	*4.5* *3,222*	*3.5* *3,247*
	Associate technologist			0.7 3,600
	Associate agronomist	5.5 3,260	4.5 3,222	2.8 3,200
	Salary range, $2,600–$3,200; average, $2,900	*5.7* *2,776*	*4.7* *2,715*	*3.9* *2,841*
	Assistant agronomist	2 2,729	2 2,729	2.2 2,860
	Assistant pomologist	1 2,800	1 2,800	1 2,800
	Assistant pathologist	2 2,700	1 2,600	
	Chief scientific aide	0.7 3,200	0.7 3,200	0.7 3,100
	Salary range, $2,300–$2,900; average, $2,600			
	Principal scientific aid	2.3 2,855	2.3 2,855	1.5 2,700
	Salary range, $2,000–$2,600; average, $2,300	*6.2* *2,031*	*6.2* *2,031*	*4.8* *2,056*
	Junior agronomist	2.5 2,000	2.5 2,000	2.3 2,029
	Junior horticulturist	0.7 2,000	0.7 2,000	1 2,000
	Senior scientific aide	2 2,130	2 2,130	1.5 2,100
	Junior pathologist	1 2,000	1 2,000	
	Salary range, $1,620–$1,980; average, $1,800	*3.7* *1,821*	*3.7* *1,768*	*2.7* *1,852*
	Head gardener			1 1,800
	Assistant scientific aide	3.7 1,768	3.7 1,768	1.7 1,920
	Salary range, $1,260–$1,620; average, $1,440			
	Under scientific helper	1.5 1,390	1.5 1,350	0.5 1,320
	Per diem and other unclassified employees—			
	Agent	3 2,967	3 2,967	3 2,985
	Mess cook	1 600	1 600	1.6 600
	Clerk	1 480	1 480	0.9 480
	Laborer	16 1,095	16 1,095	6.5 1,372
	Total average number of employees	49.6	47.6	30.6
	Total salaries, field service	104,469	98,409	68,749
	Wages, miscellaneous temporary employees	10,825	8,025	9,794
	Total salaries and wages, field service	115,294	106,434	78,543
	Deduct allowances for quarters	3,795	3,795	3,588
	Net personal services, field	111,499	102,639	74,955
		1932 1931		
	Increase in force	$8,600 $26,691		
	Increase in salaries	260 993		
	Total increase	8,860 27,684		
01	Total personal services	172,013	149,773	102,433
	Supplies and materials:			
0200	Stationery and office supplies	800	600	395
0220	Scientific and educational supplies	1,800	1,655	996
0230	Fuel	700	600	555
0250	Forage	750	645	530
0280	Sundry supplies	1,450	1,225	1,064
0290	Materials	1,160	1,040	285
02	Total supplies and materials	6,660	5,765	3,825
04	Subsistence and care of animals, and storage and care of vehicles (service)	40	25	6
	Communication service:			
0500	Telegraph service	160	120	96
0510	Telephone service	360	260	227
0520	Other communication service	65	35	18
05	Total communication service	585	415	341
	Travel expenses:			
0615	Transportation	14,500	10,550	8,215
0616	Subsistence	10,150	8,100	6,725
06	Total travel expenses	24,650	18,650	14,940
07	Transportation of things (service)	1,060	950	871
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing and mimeographing	70	50	40
0830	Photographing and making photos and prints	50	30	25

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Printing, engraving, and lithographing—Continued.			
08	Total printing, engraving, and lithographing	$120	$80	$65
10	Furnishing light, power, water, and electricity	1,960	1,450	1,364
11	Other rents	585	585	582
12	Repairs and alterations	6,575	5,350	3,202
13	Special and miscellaneous current expenses	5,167	4,939	4,588
	Equipment:			
3000	Passenger-carrying vehicles	1,250	2,000	
3010	Furniture, furnishings, and fixtures	1,450	1,200	1,109
3020	Educational, scientific, and recreational equipment	2,675	2,240	1,472
3040	Livestock	250	200	200
3050	Other equipment	2,750	2,525	2,253
30	Total equipment	8,375	8,165	5,034
	Structures and parts:			
3210	Other structures	4,000	2,500	3,362
3220	Nonstructural improvements	1,350	350	166
32	Total structures and parts	5,350	2,850	3,528
	Grand total	233,140	198,997	140,782
	Unobligated balance			1,718
	Reserve		2,000	
	Total estimate or appropriation	233,140	200,997	[1] 142,500

[1] Inclusive of $2,000 transferred from seed laboratory.

Rubber, fiber, and other tropical plants: For investigation of crops introduced from tropical regions, and for the improvement of rubber, abaca, and other fiber plants by cultural methods, breeding, acclimatization, adaptation, and selection, and for investigation of their diseases, and for determining the feasibility of increasing the production of hard fibers outside of the continental United States (*U. S. C., title 5, secs. 511, 512; title 7, secs, 111-114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 405*),

Est. 1932, $141,100 App. 1931, [a] $140,000

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental:			
	Professional service—	*Average—*	*Average—*	*Average—*
	Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
	Principal scientist	0.6 $5,800	0.6 $5,800	0.3 $6,000
	Grade 5, $4,600–5,400; average, $5,000—			
	Senior scientist	2 4,900	2 4,900	2.3 5,013
	Grade 4, $3,800–$4,600; average, $4,200—			
	Scientist	1 4,000	1 3,800	
	Grade 3, $3,200–$3,800; average, $3,500—			
	Associate scientist	0.3 3,300	0.3 3,200	0.9 3,200
	Subprofessional service—			
	Grade 8, $2,600–$3,200; average, $2,900—			
	Chief scientific aide	1.3 2,900	1.3 2,900	1.5 2,850
	Grade 4, $1,620–$1,980; average, $1,800—			
	Assistant scientific aide			0.5 1,680
	Grade 2, $1,260–$1,620; average, $1,440—			
	Under scientific helper			0.3 1,380
	Clerical, administrative, and fiscal service—			
	Grade 6, $2,300–$2,900; average,$2,600—			
	Principal clerk	0.3 2,800	0.3 2,800	0.5 2,700
	Grade 5, $2,000–$2,600; average, $2,300—			
	Senior clerk	1.3 2,050	1.3 2,050	1.4 2,050
	Grade 4, $1,800–$2,160; average, $1,980—			
	Clerk	0.3 1,860	0.3 1,860	0.5 1,800
	Grade 3, $1,620–$1,980; average, $1,800—			
	Assistant clerk	2.3 1,757	2.3 1,705	2.6 1,811
	Grade 2, $1,440–$1,800; average, $1,620—			
	Junior clerk	1 1,440	1 1,440	1.8 1,446
	Grade 1, $1,260–$1,620; average, $1,440—			
	Underoperator			0.5 1,560
	Total average number of employees	10.4	10.4	13.1
	Total personal services, departmental	32,266	31,846	35,355
	Increase or decrease over prior fiscal year—	1932 1931		
	Decrease in force	$3,645		
	Increase in salaries	420 136		
	Total increase	420		
	Total decrease	3,509		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior technologist	1 4,800	1 4,600	1 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Agronomist	0.3 $4,400	0.3 $4,400	0.3 $4,100
Salary range, $3,200–$3,800; average, $3,500—	*1.6 3,354*	*1.6 3,354*	*1.9 3,583*
Associate horticulturist	1 3,500	1 3,500	1 3,500
Associate agronomist	0.6 3,200	0.6 3,200	0.6 3,200
Associate technologist			0.3 3,200
Salary range, $2,600–$3,200; average, $2,900—	*2.4 3,082*	*2.4 3,082*	*3.1 2,966*
Assistant agronomist	1.1 2,946	1.1 2,946	1.3 2,950
Assistant plant breeder	1 3,100	1 3,100	1 3,100
Chief scientific aide	0.3 3,200	0.3 3,200	0.8 2,900
Salary range, $2,300–$2,900; average, $2,600—			
Principal scientific aide	0.7 2,600	0.7 2,600	1.1 2,600
Salary range, $2,000–$2,600; average, $2,300—	*0.8 2,000*	*0.8 2,000*	*1 2,000*
Junior agronomist	0.5 2,000	0.5 2,000	0.5 2,000
Junior horticulturist	0.3 2,000	0.3 2,000	
Senior scientific aide			0.5 2,000
Salary range, $1,800–$2,160; average, $1,980—			
Scientific aide			0.3 1,980
Salary range, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	3.3 1,818	3.3 1,818	2.6 1,835
Salary range, $1,260–$1,620; average, $1,440—			
Under scientific helper	0.5 1,380	0.5 1,380	1.4 1,350
Per diem and other unclassified employees—			
Agent	4 2,225	4 2,225	4.3 2,179
Laborer	11 1,375	11 1,375	13.9 1,225
Mess cook	2 600	2 600	2 575
Total average number of employees	27.6	27.6	32.9
Total salaries, field service	54,461	54,241	61,467
Wages, miscellaneous temporary employees	3,600	3,600	14,947
Total salaries and wages, field service	58,061	57,841	76,414
Deduct allowance value of quarters furnished	1,945	1,945	2,219
Net personal services, field	56,116	55,896	74,195
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force			$18,299
Increase in salaries $220			327
Total increase 220			
Total decrease 17,972			
01 Total personal services	88,382	87,742	109,550
Supplies and materials:			
0200 Stationery and office supplies	1,850	1,850	1,630
0210 Medical and hospital supplies	15	15	18
0220 Scientific and educational supplies	1,200	1,200	977
0230 Fuel	750	750	645
0250 Forage	75	75	67
0280 Sundry supplies	3,500	3,500	3,417
0290 Materials	550	550	471
02 Total supplies and materials	7,940	7,940	7,225
Communication service:			
0500 Telegraph service	250	250	252
0510 Telephone service	375	375	383
0520 Other communication service	10	10	15
05 Total communication service	635	635	650
Travel expenses:			
0615 Transportation	5,450	5,450	5,177
0616 Subsistence	4,200	4,200	4,129
06 Total travel expenses	9,650	9,650	9,306
07 Transportation of things (service)	1,450	1,450	1,496
Printing, engraving, and lithographing:			
0820 Stenographic work, typewriting, multigraphing, and mimeographing	50	50	46
0830 Photographing, and making photos and prints	30	30	27
08 Total printing, engraving, and lithographing	80	80	73
10 Furnishing light, power, water, and electricity	2,250	2,250	2,065
11 Other rents	87	87	106
12 Repairs and alterations	6,050	5,000	4,649
13 Special and miscellaneous current expenses	9,701	9,354	10,864
Equipment:			
3010 Furniture, furnishings, and fixtures	2,450	2,450	1,904
3020 Educational, scientific, and recreational equipment	3,500	3,500	2,829
3050 Other equipment	4,350	4,350	2,880
30 Total equipment	10,300	10,300	7,613

Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Structures and parts:			
3210 Other structures	$3,500	$3,500	$2,605
3220 Nonstructural improvements	1,075	1,075	1,128
32 Total structural parts	4,575	4,575	3,733
Grand total	141,100	139,063	157,330
Unobligated balance			1,67
Reserve		1,400	
Total estimate or appropriation	141,100	140,463	[1] 159,000

[1] Exclusive of transfers to Arlington Farm, $500; foreign plant introduction, $500.

Drug and related plants: For the investigation, testing, and improvement of plants yielding drugs, spices, poisons, oils, and related products and by-products (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 405*),

Est. 1932, $38,340 App. 1931, [a] $37,700

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior scientist	2 $4,700	2 $4,700	2 $4,646
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	1 3,500	1 3,400	1 3,346
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	2 2,800	2 2,800	1.3 2,700
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	1 2,500	1 2,500	1.7 2,426
Subprofessional service—			
Grade 1, $1,020–$1,380; average, $1,200—			
Minor scientific helper			1 1,080
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 2,010	2 2,010	1.9 1,950
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,860	1 1,860	1.1 1,860
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230	*2 1,170*	*2 1,110*	*0.4 1,140*
Assistant messenger	1 1,200	1 1,140	0.4 1,140
Junior laborer	1 1,140	1 1,080	
Grade 1, $600–$840; average, $720—			
Junior messenger			0.6 720
Total average number of employees	11	11	11
Total personal services, departmental	29,220	29,000	27,817
Increase over prior fiscal year— 1932 1931			
Increase in force		$703	
Increase in salaries $220		480	
Total increase 220		1,183	
Personal services, field:			
Wages, miscellaneous temporary employees	1,805	1,805	994
Increase over prior fiscal year— 1931			
Increase in force $811			
01 Total personal services	31,025	30,805	28,811
Supplies and materials:			
0200 Stationery and office supplies	50	50	43
0220 Scientific and educational supplies	750	750	550
0280 Sundry supplies	300	300	320
0290 Materials	150	150	124
02 Total supplies and materials	1,250	1,250	1,037
Communication service:			
0500 Telegraph service	60	60	48
0510 Telephone service	100	100	94
05 Total communication service	160	160	142
Travel expenses:			
0615 Transportation	1,400	1,200	1,109
0616 Subsistence	1,200	1,000	834
06 Total travel expenses	2,600	2,200	1,943
07 Transportation of things (service)	150	150	91

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing, and mimeographing	$45	$45	$33
0830	Photographing, and making photos and prints	30	30	24
08	Total printing, engraving and lithographing	75	75	57
10	Furnishing light, power, water, and electricity	75	75	51
12	Repairs and alterations	150	150	138
13	Special and miscellaneous current expenses	125	125	114
	Equipment:			
3010	Furniture, furnishings, and fixtures	275	275	232
3050	Other equipment	2,455	2,455	1,909
30	Total equipment	2,730	2,730	2,141
	Grand total	38,340	37,720	34,525
	Unobligated balance			2,675
	Reserve		400	
	Total estimate or appropriation	38,340	38,120	[1] 37,200

[1] Exclusive of $500 transferred to Arlington Farm.

Nematology: For crop technological investigations, including the study of plant-infesting nematodes (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 405*),

Est. 1932, $58,780 App. 1931, [a] $57,900

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
	Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Principal scientist	1	$5,600	1	$5,600	1	$5,600
	Grade 5, $4,600–$5,400; average, $5,000—						
	Senior scientist	1	4,800	1	4,600	1	4,600
	Grade 3, $3,200–$3,800; average, $3,500—						
	Associate scientist	1	3,300	1	3,300		
	Grade 2, $2,600–$3,200; average, $2,900—						
	Assistant scientist					0.6	3,100
	Grade 1, $2,000–$2,600; average, $2,300—						
	Junior scientist	4	2,300	4	2,300	4.3	2,146
	Subprofessional service—						
	Grade 6, $2,000–$2,600; average, $2,300—						
	Senior laboratory mechanic	2	2,500	2	2,500	2	2,350
	Grade 5, $1,800–$2,160; average, $1,980—						
	Senior illustrator	1	1,980	1	1,920	1	1,800
	Grade 3, $1,440–$1,800; average, $1,620—						
	Junior scientific aide	4	1,575	4	1,560	3.8	1,577
	Grade 1, $1,020–$1,380; average, $1,200—						
	Minor scientific helper					1	1,080
	Clerical, administrative, and fiscal service—						
	Grade 4, $1,800–$2,160; average, $1,980—						
	Clerk	1	1,980	1	1,980	1	1,950
	Custodial service—						
	Grade 2, $1,080–$1,380; average, $1,230—						
	Assistant messenger	1	1,080	1	1,080	0.8	1,080
	Junior laborer	1	1,080	1	1,080		
	Total average number of employees	17		17		16.5	
	Total personal services, departmental		40,320		40,000		37,732
	Increase over prior fiscal year—	1932	1931				
	Increase in force	----	$1,248				
	Increase in salaries	$320	1,020				
	Total increase	320	2,268				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:						
	Salary range, $3,200–$3,800; average, $3,500—	*Average—*		*Average—*		*Average—*	
	Associate nematologist	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $2,600–$3,200; average, $2,900—						
	Assistant nematologist	1	$3,500	1	$3,500	2	$3,323
	Salary range, $2,000–$2,600; average, $2,300—						
	Junior nematologist	1	2,700	1	2,600		
	Salary range, $1,620–$1,980; average, $1,800—						
	Assistant scientific aide	2	2,050	2	2,000	0.7	2,000
	Salary range, $1,260–$1,620; average, $1,440—					0.7	1,800
	Under scientific helper					0.6	$1,260
	Total average number of employees	4		4		4	
	Total salaries, field service		10,300		10,100		10,066
	Wages, miscellaneous temporary employees		540		540		1,272
	Total salaries and wages, field service		10,840		10,640		11,338
	Increase or decrease over prior fiscal year—	1932	1931				
	Decrease in force	----	$698				
	Increase in salaries	$200	----				
	Total increase	200	----				
	Total decrease	----	698				
01	Total personal services		51,160		50,640		49,070
	Supplies and materials:						
0200	Stationery and office supplies		175		175		190
0220	Scientific and educational supplies		500		500		721
0280	Sundry supplies		430		430		553
0290	Materials		50		50		57
02	Total supplies and materials		1,155		1,155		1,521
	Communication service:						
0500	Telegraph service		10		10		11
0510	Telephone service		90		90		92
0520	Other communication service						1
05	Total communication service		100		100		104
	Travel expenses:						
0615	Transportation		1,525		1,400		1,398
0616	Subsistence		2,225		2,100		2,108
06	Total travel expenses		3,750		3,500		3,506
07	Transportation of things (service)		125		125		127
	Printing, engraving, and lithographing:						
0820	Stenographic work, typewriting, multigraphing, and mimeographing						1
0830	Photographing, and making photos and prints		40		40		44
08	Total printing, engraving, and lithographing		40		40		45
10	Furnishing light, power, water, and electricity		50		50		57
	Rents:						
1100	Rent of buildings and structures		520		520		520
1110	Other rents		105		105		105
11	Total rents		625		625		625
12	Repairs and alterations		150		150		209
13	Special and miscellaneous current expenses		250		250		250
	Equipment:						
3010	Furniture, furnishings, and fixtures		150		150		150
3020	Educational, scientific, and recreational equipment		1,000		1,000		1,614
3050	Other equipment		225		225		237
30	Total equipment		1,375		1,375		2,001
	Grand total		58,780		58,010		57,515
	Unobligated balance						385
	Reserve				250		
	Total estimate or appropriation		58,780		58,260		57,900

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Seed laboratory: For studying and testing commercial seeds, including the testing of samples of seeds of grasses, clover, or alfalfa, and lawn-grass seeds secured in the open market, and where such samples are found to be adulterated or misbranded the results of the tests shall be published, together with the names of the persons by whom the seeds were offered for sale, and for carrying out the provisions of the act approved August 24, 1912 (U. S. C., title 7, secs. 111–114), entitled "An act to regulate foreign commerce by prohibiting the admission into the United States of certain adulterated grain and seeds unfit for seeding purposes," [$77,800] *$78,740: Provided*, That not to exceed $250 of this amount may be used for meeting the share of the United States in the expenses of the International Seed Testing Congress in carrying out plans for correlating the work of the various adhering governments on problems relating to seed analysis or other subjects which the Congress may determine to be necessary in the interest of international seed trade (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 405*),

Est. 1932, $78,740 App. 1931, [a] $77,800

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior scientist	1	$5,600	1	$5,600	1	$5,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	4	3,550	4	3,550	4.3	3,497
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	1	2,700	1	2,600	0.5	2,700
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	8	2,240	8	2,225	7.2	2,229
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior laboratory mechanic					0.1	2,100
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aid	1	1,980	1	1,980	1	1,920
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer					0.1	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant					0.1	3,500
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,400	1	2,400	1	2,400
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,100	1	2,100	1	2,040
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,800	2	1,770	2	1,754
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	1	1,080	1	1,080	1	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	1	660	1	600	0.9	600
Total average number of employees	21		21		20.2	
Total personal services, departmental		52,320		51,900		50,628
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$952				
Increase in salaries	420	320				
Total increase	420	1,272				
Personal services, field:						
Salary range, $2,600–$3,200; average, $2,900—						
Assistant botanist	2.2	2,755	2.2	2,755	1.4	2,761
Salary range, $2,000–$2,600; average, $2,300—						
Junior botanist	1	2,300	1	2,200	0.9	2,300
Total average number of employees	3.2		3.2		2.3	
Total salaries, field service		8,400		8,300		5,891
Wages, miscellaneous temporary employees		800		800		411
Total salaries and wages, field service		9,200		9,100		6,302

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Increase over prior fiscal year—	1932	1931	
	Increase in force	----	$2,698	
	Increase in salaries	$100	100	
	Total increase	100	2,798	
01	Total personal services	$61,520	$61,000	$56,930
	Supplies and materials:			
0200	Stationery and office supplies	2,380	2,380	1,533
0220	Scientific and educational supplies	5,800	5,000	2,550
0280	Sundry supplies	200	200	85
0290	Materials	----	----	17
02	Total supplies and materials	8,380	7,580	4,185
	Communication service:			
0500	Telegraph service	500	500	500
0510	Telephone service	100	100	101
0520	Other communication service	----	----	5
05	Total communication service	600	600	606
	Travel expenses:			
0615	Transportation	3,200	3,200	4,094
0616	Subsistence	1,600	1,600	2,339
06	Total travel expenses	4,800	4,800	6,433
07	Transportation of things (service)	300	300	105
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing, and mimeographing	50	50	50
0830	Photographing and making photos and prints	100	100	125
08	Total printing, engraving, and lithographing	150	150	175
10	Furnishing light, power, water, and electricity	----	----	57
11	Other rents	540	540	540
12	Repairs and alterations	800	800	1,865
13	Special and miscellaneous current expenses	350	350	386
	Equipment:			
3010	Furniture, furnishings, and fixtures	500	500	1,028
3020	Educational, scientific, and recreational equipment	700	700	1,009
3050	Other equipment	100	100	7
30	Total equipment	1,300	1,300	2,044
	Grand total	78,740	77,420	73,326
	Unobligated balance	----	----	724
	Reserve	----	800	----
	Total estimate or appropriation	78,740	78,220	[1] 74,050

[1] Exclusive of transfers: To Cotton production and diseases, $2,000; to Gardens and grounds, $500; to Arlington Farm, $750; to Foreign plant introduction, $500.

Cereal crops and diseases: For the investigation and improvement of cereals, including corn, and methods of cereal production and for the study and control of cereal diseases, and for the investigation of the cultivation and breeding of flax for seed purposes, including a study of flax diseases, and for the investigation and improvement of broomcorn and methods of broomcorn production (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, pp. 405, 406*),

Est. 1932, $574,060 App. 1931, [a] $535,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal scientist	6.1	$5,600	6.1	$5,600	5	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	6	4,733	6	4,733	4	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	2	4,250	2	4,150	1	4,183
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	11.7	3,530	11.7	3,530	9.5	3,505
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	3	2,867	3	2,867	2.8	3,038
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	2	2,050	2	2,000	1.5	2,116
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	1	2,400	1	2,300	1.1	2,272
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	2	1,890	2	1,830	1	1,828
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide					0.3	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1.3	1,470	1.3	1,470		
Grade 2, $1,260–$1,620; average $1,440—						
Underscientific helper	1	1,620	1	1,620		
rical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer					0.1	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant					0.2	3,500
Grade 7, $2,600–$3,200; average, $2,900	*1.2*	*3,000*	*1.2*	*3,000*		
Assistant editor	0.2	2,600	0.2	2,600		
Junior administrative assistant	1	3,200	1	3,200		
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,425*	*4*	*2,425*	*1.6*	*2,331*
Senior photographer	1	2,500	1	2,500	1	2,400
Senior clerk	3	2,400	3	2,400	0.6	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	6	2,050	6	2,050	4.3	1,939
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	9.9	1,745	9.9	1,732	6.7	1,756
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	3	1,740	3	1,740	2	1,680
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,260	0.6	1,260
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230	*1.2*	*1,250*	*1.2*	*1,250*	*0.2*	*1,080*
Junior laborer	0.2	1,140	0.2	1,140	0.2	1,080
Junior messenger	1	1,260	1	1,260		
Total average number of employees	62.4		62.4		41.9	
Total personal services, departmental		185,751		185,111		130,634
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$52,197				
Increase in salaries	$640	2,280				
Total increase	640	54,477				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*3.8*	*4,846*	*3.8*	*4,846*	*3.8*	*4,793*
Senior agronomist	2.8	4,869	2.8	4,869	2.8	4,790
Senior pathologist	1	4,800	1	4,800	1	4,800
Salary range, $3,800–$4,600; average, $4,200	*6.3*	*3,994*	*6.3*	*3,994*	*5.3*	*3,860*
Agronomist	2.3	4,126	2.3	4,126	2.3	3,939
Pathologist	3	3,967	3	3,967	3	3,800
Physiologist	1	3,800	1	3,800	----	----
Salary range, $3,200–$3,800; average, $3,500	*19.6*	*3,396*	*18.6*	*3,352*	*14.4*	*3,292*
Associate pathologist	9	3,422	8	3,350	5	3,347
Associate cytologist	1	3,600	1	3,600	1	3,600
Associate agronomist	9.6	3,391	9.6	3,324	7.9	3,308
Associate physiologist					0.5	3,200
Salary range, $2,600–$3,200; average, $2,900	*15*	*2,781*	*14*	*2,793*	*14.4*	*2,854*
Assistant agronomist	7	2,850	7	2,850	7.6	2,914
Assistant pathologist	6	2,767	5	2,800	6.8	2,794
Assistant physiologist	2	2,700	2	2,600	----	----
Salary range, $2,000–$2,600; average, $2,300	*21*	*2,010*	*21*	*2,010*	*5.5*	*2,006*
Junior agronomist	18	2,011	18	2,011	4.3	2,023
Junior pathologist	2	2,000	2	2,000	1	2,000
Senior agricultural aide	1	2,000	1	2,000	0.2	2,000
Salary range, $1,620–$1,980; average, $1,800	*5*	*1,812*	*5*	*1,812*	*4*	*1,792*
Assistant scientific aide	4	1,785	4	1,785	3	1,780
Head gardener	1	1,920	1	1,920	1	1,828
Salary range, $1,440–$1,800; average, $1,620	*4*	*1,488*	*4*	*1,470*	*3*	*1,560*
Junior scientific aide	2	1,500	2	1,440	2	1,560
Junior clerk	2	1,500	2	1,500	1	1,560

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations				
		Estimated, 1932	Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Per diem and other unclassified employees—		*Average—*	*Average—*		*Average—*	
		No. *Salary*	*No.* *Salary*		*No.*	*Salary*
Agent		31 $1,735	31 $1,735		30.3	$1,787
Laborer		7 1,106	7 1,106		8	1,087
Total average number of employees		112.7	110.7		88.7	
Total salaries, field service		270,030	263,710			212,220
Wages, miscellaneous temporary employees		41,500	40,000			33,670
Total salaries and wages, field service		311,530	303,710			245,890
Deduct allowance value of quarters furnished		260	260			210
Net personal services, field		311,270	303,450			245,680
Increase over prior fiscal year—	1932	1931				
Increase in force	$7,300	$45,439				
Increase in salaries	520	12,340				
Total increase	7,820	57,770				
01 Total personal services		497,021	488,561			376,314
Supplies and materials:						
0200 Stationery and office supplies		3,400	3,400			3,918
0220 Scientific and educational supplies		4,250	3,650			3,639
0230 Fuel		900	900			937
0250 Forage		1,200	1,200			1,200
0280 Sundry supplies		4,050	2,950			3,551
02 Total supplies and materials		13,800	12,100			13,245
04 Subsistence and care of animals, and storage and care of vehicles (service)		25	25			25
Communication service:						
0500 Telegraph service		300	300			271
0510 Telephone service		500	500			419
0520 Other communication service		----	----			2
05 Total communication service		800	800			692
Travel expenses:						
0615 Transportation		18,530	16,945			20,941
0616 Subsistence		14,667	13,177			17,226
06 Total travel expenses		33,197	30,122			38,167
7 Transportation of things (service)		2,075	2,075			2,079
Printing, engraving, and lithographing:						
0820 Stenographic work, typewriting, multigraphing, and mimeographing		200	200			194
0830 Photographing and making photos and prints		500	500			538
08 Total printing, engraving, and lithographing		700	700			732
10 Furnishing light, power, water, and electricity		2,500	2,500			2,508
11 Other rents		1	1			1
12 Repairs and alterations		2,400	2,400			2,365
13 Special and miscellaneous current expenses		3,466	3,466			11,868
Equipment:						
3000 Passenger-carrying vehicles		2,000	625			----
3010 Furniture, furnishings, and fixtures		1,375	1,675			1,739
3020 Educational, scientific, and recreational equipment		7,100	7,100			6,895
3050 Other equipment		3,600	3,600			4,155
30 Total equipment		14,075	13,000			12,789
32 Other structures		4,000	2,500			3,079
Grand total		574,060	558,250			463,864
Unobligated balance		----	----			1,281
Reserve		----	5,650			----
Total estimate or appropriation		[1] 574,060	[1] 563,900			[2] 465,145

[1] Includes $25,000 for European corn borer.

[2] Inclusive of $13,745 allotted from special barley investigations, and $25,000, European corn borer; exclusive of transfers to gardens and grounds, $1,000; Arlington Farm, $3,600.

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Barberry eradication: For the eradication of the common barberry and for applying such other methods of eradication and control of cereal rusts as in the judgment of the Secretary of Agriculture may be necessary, including the payment of such expenses and the employment of such persons and means, in the city of Washington and elsewhere, and cooperation with such authorities of the States concerned, organizations of growers, or individuals as he may deem necessary to accomplish such purposes, [$379,920] *$377,600: Provided*, That $75,000 of this amount shall be available for expenditure only when an equal amount shall have been appropriated, subscribed, or contributed by States, counties, or local authorities, or by individuals or organizations for the accomplishment of such purposes: *Provided further*, That no part of the money herein appropriated shall be used to pay the cost or value of property injured or destroyed (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 406*),

Est. 1932, $377,600 App. 1931, [a] $379,920

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal scientist	1 $5,600	1 $5,600	1 $5,800
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	0.3 4,600	0.3 4,600	0.5 4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	1 3,800	1 3,800	0.5 4,000
Subprofessional service—			
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide	0.7 1,500	0.7 1,500	----------
Grade 2, $1,260–$1,620; average, $1,440—			
Under scientific helper	----------	----------	1 1,560
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant	----------	0.3 3,200	0.3 3,200
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	1 3,000	1 3,000	1.4 2,950
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,300	1 2,200	2.6 2,315
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 1,890	2 1,890	3.1 2,039
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	4 1,695	4 1,665	4.7 1,765
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,440	1 1,440	1 1,680
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,260	1 1,260	0.6 1,260
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230	*1.2 1,100*	*1.2 1,100*	*1.5 1,140*
Assistant messenger	1 1,080	1 1,080	1.3 1,170
Junior laborer	0.2 1,140	0.2 1,140	0.2 1,080
Total average number of employees	14.2	14.5	18.2
Total personal services, departmental	31,780	32,560	41,886
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$1,000 $9,746		
Increase in salaries	220 420		
Total net decrease	780 9,326		
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,400—			
Pathologist	----------	----------	1 3,800
Salary range, $3,200–$3,800; average, $3,500—			
Associate pathologist	4 3,425	4 3,425	2 3,600
Salary range, $2,600–$3,200; average, $2,900—			
Assistant pathologist	----------	----------	1.5 3,050
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,920	1 1,860	1 1,860
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	5 1,776	5 1,740	5 1,740
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	3 1,460	3 1,460	2.5 1,556
Salary range, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,440	1 1,440	1 1,380
Per diem and other unclassified employees—			
Agent	23 1,860	23 1,860	12.5 2,012
Total average number of employees	37	37	26.5
Total salaries, field service	73,110	72,870	56,438
Wages, miscellaneous temporary employees	112,000	112,000	95,058
Total salaries and wages, field service	185,110	184,870	151,496
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $33,014		
Increase in salaries	$240 360		
Total increase	240 33,374		
01 Total personal services	216,890	217,430	193,382

[a] Exclusive of additionl amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$2,600	$2,600	$876
0220	Scientific and educational supplies	1,000	1,000	394
0280	Sundry supplies	3,200	3,200	2,859
02	Total supplies and materials	6,800	6,800	4,129
04	Subsistence and care of animals, and storage and care of vehicles (service)	1,000	1,000	863
	Communication service:			
0500	Telegraph service	400	400	263
0510	Telephone service	400	400	488
0520	Other communication service	60	60	16
05	Total communication service	860	860	767
	Travel expenses:			
0615	Transportation	28,210	24,610	36,260
0616	Subsistence	83,490	78,690	91,863
06	Total travel expenses	111,700	103,300	128,123
07	Transportation of things (service)	21,000	20,800	12,746
	Printing, engraving, and lithographing:			
0810	Lithographing, engraving, and engrossing	----------	----------	36
0820	Stenographic work, typewriting, multigraphing, and mimeographing	700	700	434
0830	Photographing, and making photos and prints	2,000	2,000	1,000
08	Total printing, engraving, and lithographing	2,700	2,700	1,490
10	Furnishing light, power, water, and electricity	50	50	51
	Rents:			
1100	Rent of buildings and structures	700	700	247
1110	Other rents	100	100	220
11	Total rents	800	800	467
12	Repairs and alterations	5,000	5,000	2,233
13	Special and miscellaneous current expenses	200	200	45
	Equipment:			
3000	Passenger-carrying vehicles	3,300	----------	----------
3010	Furniture, furnishings, and fixtures	1,000	1,000	919
3020	Educational, scientific, and recreational equipment	600	600	2,362
3050	Other equipment	5,700	9,000	11,857
30	Total equipment	10,600	10,600	15,138
	Grand total	377,600	369,540	359,434
	Unobligated balance	----------	----------	16,486
	Reserve	----------	10,800	----------
	Total estimate or appropriation	377,600	380,340	[1] 375,920

[1] Exclusive of transfer of $4,000 to Arlington Farm.

Tobacco: For the investigation and improvement of tobacco and the methods of tobacco production and handling (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 406*),

Est. 1932, $91,620 App. 1931, [a] $80,310

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal scientist	1.7 $5,912	1.7 $5,900	0.7 $6,200
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	2.5 3,460	2.5 3,420	2.5 3,260
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	1 2,900	1 2,900	1 2,800
Subprofessional service—			
Grade 2, $1,260–$1,620; average, $1,440—			
Under scientific helper	1 1,440	1 1,440	1 1,408

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 5, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior clerk	1 $2,200	1 $2,200	1 $2,000
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,680	2 1,650	1 1,680
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk			0.3 1,260
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Watchman (guard)	0.3 1,500	0.3 1,500	0.3 1,500
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	1 1,080	1 1,080	1 1,080
Total average number of employees	10.5	10.5	8.8
Total personal services, departmental	30,580	30,220	22,613
Increase over prior fiscal year—	1932 1931		
Increase in force	$6,907		
Increase in salaries	$360 700		
Total increase	360 7,607		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior agronomist	0.8 4,600	0.8 4,600	0.8 4,600
Salary range, $3,800–$4,600; average, $4,200—	*2* *4,000*	*1* *4,000*	
Pathologist	1 4,200	1 4,000	
Agronomist	1 3,800		
Salary range, $3,200–$3,800; average, $3,500—			
Associate agronomist	1 3,300	1 3,300	1 3,300
Salary range, $2,600–$3,200; average, $2,900—			
Chief scientific aide	1 2,900	1 2,900	0.4 2,800
Salary range, $2,300–$2,900; average, $2,600—			
Principal scientific aide	1 2,600	1 2,600	1.6 2,550
Salary range, $1,800–$2,160; average, $1,980—			
Scientific aide	1 2,100	1 2,100	1 2,040
Per diem and other unclassified employees—			
Agent	8 1,950	8 1,950	6.7 1,943
Laborer	5 960	5 960	4.3 855
Collaborator	1 300	1 300	1 300
Total average number of employees	20.8	19.8	16.8
Total salaries, field service	43,063	39,003	30,921
Wages, miscellaneous temporary employees	7,050	5,850	3,501
Total salaries and wages, field service	50,113	44,853	34,422
Increase over prior fiscal year—	1932 1931		
Increase in force	$5,000 $10,171		
Increase in salaries	260 260		
Total increase	5,260 10,431		
01 Total personal services	80,693	75,073	57,035
Supplies and materials:			
0200 Stationery and office supplies	500	200	500
0220 Scientific and educational supplies	2,000	1,000	1,757
0230 Fuel	50	50	75
0280 Sundry supplies	400	200	350
0290 Materials	100	50	150
02 Total supplies and materials	3,050	1,500	2,832
Communication service:			
0500 Telegraph service	10	10	10
0510 Telephone service	40	40	50
05 Total communication service	50	50	60
Travel expenses:			
0615 Transportation	1,400	800	1,744
0616 Subsistence	800	400	1,006
06 Total travel expenses	2,200	1,200	2,750
07 Transportation of things (service)	50	50	75
08 Photographing and making photos and prints	150	50	128
10 Furnishing light, power, water, and electricity	400	200	472
11 Other rents			400
12 Repairs and alterations	500	500	500
13 Special and miscellaneous current expenses	2,527	1,047	3,222
Equipment:			
3010 Furniture, furnishings, and fixtures	200	50	250
3020 Educational, scientific, and recreational equipment	1,650	400	1,546
3050 Other equipment	150	50	200
30 Total equipment	2,000	500	1,996
32 Nonstructural improvements			32
Grand total	91,620	80,170	69,502
Unobligated balance			808
Reserve		800	
Total estimate or appropriation	91,620	80,970	70,310

Sugar plants: For sugar-plant investigations, including studies of diseases and the improvement of sugar beets and sugar-beet seed (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol 46, p. 406*),

Est. 1932, $413,700 App. 1931, [a] $412,926.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal scientist	3 $5,667	3 $5,667	3 $5,631
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	2 4,700	2 4,700	2 4,700
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	4 3,825	4 3,825	2.4 3,800
Grade 3, $3,200–$3,800; average, $3,500—	*3.5* *3,257*	*3.5* *3,257*	*1.4* *3,200*
Botanical artist	1 3,300	1 3,200	0.7 3,200
Associate scientist	2.5 3,240	2.5 3,240	0.7 3,350
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	4 2,700	4 2,650	2 2,668
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief scientific illustrator			0.3 2,700
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide			0.9 1,680
Clerical, administrative, and fiscal service—			
Grade 6, $2,300–$2,900; average, $2,600—	*2* *2,350*	*2* *2,350*	*0.9* *2,300*
Principal clerk	1 2,400	1 2,400	0.9 2,300
Principal translator	1 2,300	1 2,300	
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,200	1 2,200	0.1 2,200
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 1,980	2 1,980	2 1,904
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	5 1,704	5 1,668	4.1 1,741
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,500	1 1,500	1.2 1,440
Grade 1, $1,260–$1,620; average, $1,440—	*2* *1,470*	*2* *1,470*	*2.1* *1,433*
Underphotographer	1 1,620	1 1,620	1 1,560
Underclerk	1 1,320	1 1,320	1.1 1,318
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	1 1,200	1 1,200	1.6 1,266
Grade 1, $600–$840; average, $720—			
Junior messenger	1 600	1 600	
Total average number of employees	31.5	31.5	24
Total personal services, departmental	89,560	89,080	67,351
Increase over prior fiscal year—	1932 1931		
Increase in force	$20,649		
Increase in salaries	$480 1,080		
Total increase	480 21,729		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior pathologist	2 4,700	2 4,700	2.2 4,682
Salary range, $3,800–$4,600; average, $4,200—	*6* *3,967*	*6* *3,967*	*3* *3,896*
Pathologist	2 4,200	2 4,200	1.1 4,200
Geneticist	1 4,000	1 4,000	0.3 4,000
Biochemist	1 3,800	1 3,800	0.6 3,800
Physiologist	1 3,800	1 3,800	1 3,800
Taxonomist	1 3,800	1 3,800	
Salary range, $3,200–$3,800; average, $3,500—	*11.5* *3,387*	*11.5* *3,335*	*9.5* *3,366*
Associate agromomist	5.5 3,390	5.5 3,390	6.1 3,405
Associate geneticist	2 3,200	2 3,200	0.8 3,200
Associate physiologist	1 3,200	1 3,200	0.6 3,200
Associate pathologist	3 3,367	3 3,367	2 3,200
Salary range, $2,600–$3,200; average, $2,900—	*5* *2,780*	*5* *2,780*	*5.9* *2,892*
Assistant agronomist	2 2,850	2 2,800	2.1 2,935
Assistant pathologist	3 2,867	3 2,767	3.8 2,868
Salary range, $2,000–$2,600; average, $2,300—	*2* *2,050*	*2* *2,000*	*2* *2,100*
Junior pathologist	1 2,100	1 2,000	1 2,000
Junior agronomist	1 2,000	1 2,000	
Senior clerk			1 2,200
Salary range, $1,800–$2,160; average, $1,980—	*4* *1,980*	*4* *1,935*	*2.3* *1,947*
Scientific aide	3 1,980	3 1,920	1.3 1,898
Clerk	1 1,980	1 1,980	1 2,011
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	3 1,660	3 1,660	1.5 1,650
Per diem and other unclassified employees—			
Agent	9 1,811	9 1,811	6.5 1,723
Laborer	18 970	18 970	10.4 1,109
Clerk	1 480	1 480	
Total average number of employees	61.5	61.5	43.3
Total salaries, field service	136,880	136,460	104,748
Wages, miscellaneous temporary employees	15,000	15,006	23,321
Total salaries and wages, field service	151,880	151,460	128,069
Increase over prior fiscal year—	1932 1931		
Increase in force	$22,631		
Increase in salaries	$420 760		
Total increase	420 23,391		
01 Total personal services	241,440	240,540	195,420

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$4,000	$4,000	$5,179
0220	Scientific and educational supplies	9,000	9,000	14,227
0230	Fuel	700	700	400
0250	Forage	100	100	400
0280	Sundry supplies	10,000	10,000	7,250
0290	Materials	12,000	12,000	3,900
02	Total supplies and materials	35,800	35,800	31,356
04	Subsistence and care of animals, and storage and care of vehicles (service)	7,000	7,000	200
	Communication service:			
0500	Telegraph service	250	250	750
0510	Telephone service	250	250	1,100
0520	Other communication service	100	100	100
05	Total communication service	600	600	1,950
	Travel expenses:			
0615	Transportation	26,600	26,000	20,000
0616	Subsistence	22,500	22,000	16,500
06	Total travel expenses	49,100	48,000	36,500
07	Transportation of things (service)	4,000	4,000	9,100
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing, and mimeographing	140	140	110
0830	Photographing, and making photos and prints	120	120	500
08	Total printing, engraving, and lithographing	260	260	610
10	Furnishing light, power, water, and electricity	5,000	5,000	4,600
	Rents:			
1100	Rent of buildings and structures	7,000	7,000	6,500
1110	Other rents	3,000	3,000	1,350
11	Total rents	10,000	10,000	7,850
12	Repairs and alterations	8,000	8,000	12,500
13	Special and miscellaneous current expenses	12,000	13,000	7,500
	Equipment:			
3000	Passenger-carrying vehicles	1,800		
3010	Furniture, furnishings, and fixtures	9,200	9,000	8,880
3020	Educational, scientific, and recreational equipment	10,000	10,000	15,100
3050	Other equipment	15,000	15,000	14,575
30	Total equipment	36,000	34,000	38,555
	Structures and parts:			
3210	Other structures	4,000	4,000	29,499
3220	Nonstructural improvements	500	500	115
32	Total structures and parts	4,500	4,500	29,614
	Grand total	413,700	410,700	375,755
	Unobligated balance			22,356
	Reserve		3,000	
	Total estimate or appropriation	413,700	413,700	[1] 398,111

[1] Inclusive of $145,111 allotted from the miscellaneous items for Curly top and leafhopper and exclusive of transfers: to Gardens and grounds, $1,000; Arlington Farm, $3,000.

Botany: For investigation, improvement, and utilization of wild plants and grazing lands, and for determining the distribution of weeds and means of their control (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 406*),

Est. 1932, $60,420 App. 1931, [a] $53,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
	Professional service—						
	Grade 6, $5,600–$6,400; average, $6,000—						
	Principal scientist	2	$5,800	2	$5,700	2	$5,700
	Grade 5, $4,600–$5,400; avera e, $5,000—						
	Senior scientist	2	4,600	2	4,600	2	4,600
	Grade 3, $3,200–$3,800; average, $3,500—						
	Associate scientist	1	3,300	1	3,300	1	3,300
	Grade 2, $2,600–$3,200; average, $2,900	*2.3*	*2,913*	*2.3*	*2,913*	*2.4*	*2,777*
	Assistant librarian	1	2,900	1	2,900	1	2,800
	Assistant scientist	1.3	2,923	1.3	2,923	1.4	2,760
	Grade 1, $2,000–$2,600; average, $2,300—						
	Junior scientist	1	2,600	1	2,600	1	2,300
	Subprofessional service—						
	Grade 6, $2,000–$2,600; average, $2,300—						
	Senior library assistant	1	2,400	1	2,400	1	2,246
	Grade 2, $1,260–$1,620; average, $1,440—						
	Under scientific helper	1.4	1,500	1.4	1,500	1.3	1,278
	Clerical, administrative, and fiscal service—						
	Grade 5, $2,000–$2,600; average, $2,300—						
	Senior clerk	1	2,000	1	2,000	1	2,000
	Grade 4, $1,800–$2,160; average, $1,980—						
	Clerk	1	2,100	1	2,100	1	2,040
	Grade 3, $1,620–$1,980; average, $1,800—						
	Assistant clerk	3	1,780	2	1,800	2	1,754
	Total average number of employees	15.7		14.7		14.7	
	Total personal services, departmental		47,340		45,400		44,422
	Increase over prior fiscal year—	1932	1931				
	Increase in force	$1,620					
	Increase in salaries	320	$978				
	Total increase	1,940	978				
	Personal services, field:						
	Salary range, $3,200–$3,800; average, $3,500—						
	Associate botanist	1	3,300	1	3,200	1	3,200
	Salary range, $2,600–$3,200; average, $2,900—						
	Assistant botanist	0.5	2,600				
	Total average number of employees	1.5		1		1	
	Total salaries, field service		4,600		3,200		3,200
	Wages, miscellaneous temporary employees		550		50		12
	Total salaries and wages, field service		5,150		3,250		3,212
	Increase over prior fiscal year—	1932	1931				
	Increase in force	$1,800	$38				
	Increase in salaries	100					
	Total increase	1,900	38				
01	Total personal services		52,490		48,650		47,634
	Supplies and materials:						
0200	Stationery and office supplies		290		265		160
0220	Scientific and educational supplies		150		135		188
0280	Sundry supplies		215		115		264
02	Total supplies and materials		655		515		612
04	Subsistence and care of animals, and storage and care of vehicles (service)		75				
	Communication service:						
0500	Telegraph service		35		15		18
0510	Telephone service		45		35		46
0520	Other communication service						2
05	Total communication service		80		50		66
	Travel expenses:						
0615	Transportation		1,825		1,225		1,381
0616	Subsistence		1,295		845		762
06	Total travel expenses		3,120		2,070		2,143
07	Transportation of things (service)		125		80		178
	Printing, engraving, and lithographing:						
0820	Stenographic work, typewriting, multigraphing and mimeographing		65		35		82
0830	Photographing, and making photos and prints		185		115		62
08	Total printing, engraving, and lithographing		250		150		144
10	Furnishing light, power, water, and electricity						20

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Rents:			
11	Other rents	$800	$800	
12	Repairs and alterations	183	163	$164
13	Special and miscellaneous current expenses	1,057	1,307	1,484
	Equipment:			
	3000 Passenger carrying vehicles	600		
	3010 Furniture, furnishings, and fixtures	305	205	328
	3020 Educational, scientific, and recreational equipment	290	100	44
	3050 Other equipment	390	90	277
30	Total equipment	1,585	395	649
	Grand total	60,420	54,180	53,094
	Unobligated balance			706
	Reserve		100	
	Total estimate or appropriation	60,420	54,280	53,800

Dry-land agriculture: For the investigation and improvement of methods of crop production under subhumid, semi-arid, or dry-land conditions, [$363,900] *$338,820*: *Provided*, That $100,000, including construction of physical improvements, shall be available for the horticultural experiment station at Cheyenne, Wyoming: *Provided further*, That $35,000 shall be available for carrying into effect the act approved April 16, 1928 (U. S. C., Supp. III, title 7, secs. 387–388a), entitled "An act providing for horticultural experiment and demonstration work in the Southern Great Plains area," at Woodward, Oklahoma: *Provided further*, That the limitations in this act as to the cost of farm buildings shall not apply to this paragraph: *Provided further*, That no part of this appropriation shall be used for the establishment of any new field station (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 406*),

Est. 1932, $338,820 App. 1931, [a] $363,900

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Grade 6, $5,600–$6,400; average, $6,000— Principal scientist	1	$6,200	1	$6,200	1	$6,200
	Grade 5, $4,600–$5,400; average, $5,000— Senior scientist	1	4,800	1	4,600	1	4,600
	Clerical, administrative, and fiscal service—						
	Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	1	2,900	1	2,900	1	2,800
	Grade 4, $1,800–$2,160; average, $1,980— Clerk	2	2,130	2	2,130	2	2,070
	Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	1.1	1,770	1.1	1,770	1	1,860
	Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	1	1,500	1	1,440	0.1	1,440
	Grade 1, $1,260–$1,620; average, $1,440— Underclerk					0.8	1,440
	Custodial service—						
	Grade 2, $1,080–$1,380; average, $1,230— Assistant messenger					0.1	1,260
	Total average number of employees	7.1		7.1		7	
	Total personal services, departmental		21,715		21,455		20,866
	Increase over prior fiscal year— 1932 1931						
	Increase in force ---- $135						
	Increase in salaries $260 454						
	Total increase 260 589						
	Personal services, field:						
	Salary range, $5,600–$6,400; average, $6,000—						
	Principal agriculturist	1	6,000	1	5,800	1	5,800
	Salary range, $4,600–$5,400; average, $5,000—	*2*	*4,800*	*2*	*4,800*	*1*	*5,000*
	Senior agriculturist	1	5,000	1	5,000	1	5,000
	Senior geneticist	1	4,600	1	4,600		
	Salary range, $3,200–$3,800; average, $3,500—	*20.9*	*3,539*	*21.9*	*2,539*	*19.6*	*3,519*
	Associate horticulturist	2	3,600	2	3,600	2	3,550
	Associate agronomist	16.1	3,565	16.1	3,565	15.8	3,505
	Associate physiologist	0.8	3,700	0.8	3,700	0.8	3,600
	Associate pomologist	1	3,200	1	3,200		
	Associate olericulturist	1	3,200	1	3,200		
	Associate arboriculturist			1	3,700	1	3,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $2,600–$3,200; average, $2,900—	*2*	*$2,650*	*2*	*$2,600*	*2*	*$2,600*
	Assistant agronomist	1	2,600	1	2,600	1	2,600
	Junior administrative assistant	1	2,700	1	2,600	1	2,600
	Salary range, $2,000–$2,600; average, $2,300—	*5*	*2,340*	*5*	*2,340*	*5*	*2,280*
	Junior agronomist	2	2,000	2	2,000	2	2,000
	Senior scientific aide	2	2,550	2	2,550	2	2,450
	Senior clerk	1	2,600	1	2,600	1	2,500
	Salary range, $1,800–$2,160; average, $1,980— Scientific aide	1	2,100	1	2,100	1	2,100
	Salary range, $1,440–$1,800; average, $1,620— Junior clerk	1	1,680	1	1,620	1	1,560
	Per diem and other unclassified employees—						
	Agent	9	2,929	9	2,929	6.3	2,474
	Laborer	29	1,217	29	1,217	40.3	1,128
	Total average number of employees	70.9		71.9		77.2	
	Total salaries, field service		174,039		175,279		161,001
	Wages, miscellaneous temporary employees		47,456		65,596		53,393
	Total, salaries and wages, field service		221,495		240,875		214,394
	Increase or decrease over prior fiscal year— 1932 1931						
	Increase in force ---- $24,721						
	Decrease in force $19,740 ----						
	Increase in salaries 360 1,760						
	Total increase 26,481						
	Net decrease 19,380 ----						
	Deduct allowance value of quarters furnished		5,700		5,700		6,016
	Net personal services, field		215,435		235,175		208,378
01	Total personal services		237,510		256,630		229,244
	Supplies and materials:						
	0200 Stationery and office supplies		800		800		812
	0210 Medical and hospital supplies		325		325		323
	0220 Scientific and educational supplies		6,000		2,850		2,861
	0230 Fuel		5,000		5,000		5,076
	0250 Forage		2,400		2,400		2,315
	0280 Sundry supplies		19,348		10,488		17,736
	0290 Materials		50		50		38
02	Total supplies and materials		33,923		21,913		29,161
04	Subsistence and care of animals, and storage and care of vehicles (service)		100		100		96
	Communication service:						
	0500 Telegraph service		275		275		272
	0510 Telephone service		775		775		765
	0520 Other communication service		50		50		38
05	Total communication service		1,100		1,100		1,075
	Travel expenses:						
	0615 Transportation		8,350		8,350		8,364
	0616 Subsistence		5,000		5,000		4,950
06	Total travel expenses		13,350		13,350		13,314
07	Transportation of things (service)		3,000		3,000		3,411
	Printing, engraving, and lithographing:						
	0820 Stenographic work, typewriting, multigraphing, and mimeographing		25		25		22
	0830 Photographing, and making photos and prints		40		40		36
08	Total printing, engraving, and lithographing		65		65		58
10	Furnishing, light, power, water, and electricity		3,050		3,050		3,053
11	Other rents		157		157		157
12	Repairs and alterations		15,400		9,000		11,752
13	Special and miscellaneous current expenses		1,025		1,025		1,025
	Equipment:						
	3000 Passenger-carrying vehicles		1,200		1,150		507
	3010 Furniture, furnishings, and fixtures		2,100		2,150		2,330
	3020 Educational, scientific, and recreational equipment		2,820		5,400		5,403
	3040 Livestock		400		400		395
	3050 Other equipment		18,620		10,800		14,763
30	Total equipment		25,140		19,900		23,398
	Structures and parts:						
	3210 Other structures		5,000		33,000		43,535
	3220 Nonstructural improvements						3,952
32	Total structures and parts		5,000		33,000		47,487
	Grand total		338,820		362,290		363,231
	Unobligated balance						1,439
	Reserve				3,650		
	Total estimate or appropriation		338,820		365,940		[1] 364,670

[1] Inclusive of transfer from Horticultural crops and diseases, $5,000; available from the second deficiency act, for Central Great Plains field station, $787; for Tucumcari field station, $24,983; total, $30,770.

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Western irrigation agriculture: For investigations in connection with western irrigation agriculture, the utilization of lands reclaimed under the reclamation act, and other areas in the arid and semiarid regions, [$150,600] *$153,940*: *Provided*, That the limitations in this act as to the cost of farm buildings shall not apply to this paragraph (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 406*),

Est. 1932, $153,940 App. 1931, [a] $150,600

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal scientist	1 $6,200	1 $6,200	1 $6,200
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer	0.1 4,600	0.1 4,600	
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer			0.1 3,500
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,500	1 2,500	1 2,400
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1.1 1,923	1.1 1,923	1 1,920
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,440	1 1,260	0.2 1,260
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350			*0.9 1,328*
Watchman (guard)	0.3 1,500	0.3 1,500	0.3 1,470
Messenger			0.6 1,200
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger			0.2 1,080
Total average number of employees	4.5	4.5	4.4
Total personal services, departmental	13,355	13,175	12,688
Increase over prior fiscal year—			
1932 1931			
Increase in salaries $180 $487			
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Principal agronomist	1 $5,800	1 $5,600	0.4 $5,600
Salary range, $4,600–$5,400; average, $5,000—	*1.8 4,900*	*0.8 4,900*	*1.4 4,584*
Senior agronomist			0.6 5,200
Senior biochemist	0.8 4,900	0.8 4,900	0.8 4,600
Salary range, $3,200–$3,800; average, $3,500—	*7.8 3,654*	*7.8 3,564*	*7.8 3,538*
Associate agronomist	6.8 3,544	6.8 3,544	6.8 3,529
Associate physiologist	1 3,800	1 3,700	1 3,600
Salary range, $2,600–$3,200; average, $2,900—	*3 3,033*	*3 3,000*	*3 2,967*
Assistant agronomist	2 3,100	2 3,100	2 3,050
Chief scientific aide	1 2,900	1 2,800	1 2,800
Salary range, $2,000–$2,600; average, $2,300—	*7 2,229*	*7 2,200*	*2.7 2,266*
Junior pomologist	1 2,600	1 2,600	1 2,500
Junior agronomist	5 2,120	5 2,120	1.4 2,150
Senior clerk	1 2,200	1 2,200	0.3 2,300
Salary range, $1,800–$2,160; average, $1,980—	*2 1,980*	*2 1,950*	*2.4 1,903*
Clerk	1 2,100	1 2,040	1 1,948
Scientific aide	1 1,860	1 1,860	1.4 1,871
Salary range, $1,620–$1,980; average, $1,800—			
Assistant mechanic	1 1,920	1 1,920	1 1,860
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,560	1 1,560	0.8 1,560
Salary range, $1,020–$1,380; average, $1,200—			
Minor scientific helper			0.1 1,020
Per diem and other unclassified employees—			
Laborers	20 1,141	20 1,141	11 1,222
Mess cook	6 730	6 730	3.7 840
Total average number of employees	49.6	49.6	34.3
Total salaries, field service	96,440	95,980	75,980
Wages, miscellaneous temporary employees	10,280	10,280	22,057
Total salaries and wages, field service	106,720	106,260	98,037
Increase over prior fiscal year—			
1932 1931			
Increase in force $6,723			
Increase in salaries $460 520			
Total increase 460 7,243			
Deduct allowance value of quarters furnished	3,600	3,600	2,620
Net personal services, field	103,120	102,660	95,417
01 Total personal services	116,475	115,835	108,105
Supplies and materials:			
0200 Stationery and office supplies	600	600	618
0210 Medical and hospital supplies	10	10	7
0220 Scientific and educational supplies	2,750	2,750	2,770
0230 Fuel	1,500	1,500	1,507
0250 Forage	119	119	126
0280 Sundry supplies	2,300	2,300	2,320
0290 Materials	500	500	529
02 Total supplies and materials	7,779	7,779	7,877
04 Subsistence and care of animals, and storage and care of vehicles (service)	25	25	34

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Communication service:			
0500 Telegraph service	$75	$75	$77
0510 Telephone service	425	425	497
0520 Other communication service	10	10	18
05 Total communication service	510	510	592
Travel expenses:			
0615 Transportation	4,600	4,600	4,665
0616 Subsistence	2,700	2,700	2,720
06 Total travel expenses	7,300	7,300	7,385
07 Transportation of things (service)	1,600	1,600	2 279
Printing, engraving, and lithographing:			
0820 Stenographic work, typewriting, multigraphing, and mimeographing	5	5	8
0830 Photographing and making photos and prints	50	50	67
08 Total printing, engraving, and lithographing	55	55	75
10 Furnishing light, power, water, and electricity	1,375	1,375	1,383
Rents:			
1100 Rent of buildings and structures	26	26	40
1110 Other rents	100	100	169
11 Total rents	126	126	209
12 Repairs and alterations	4,860	4,500	4,536
13 Special and miscellaneous current expenses	1,200	1,200	1,253
Equipment:			
3000 Passenger-carrying vehicles	650	675	
3010 Furniture, furnishings, and fixtures	1,700	1,700	1,779
3020 Educational, scientific, and recreational equipment	2,275	2,250	2,841
3040 Livestock	50	50	75
3050 Other equipment	7,060	3,900	4,363
30 Total equipment	11,735	8,575	9,058
32 Other structures	900	900	1,417
Grand total	153,940	149,780	144,203
Unobligated balance			897
Reserve		1,500	
Total estimate or appropriation	153,940	151,280	[1] 145,100

[1] Exclusive of $500 transferred to Arlington Farm.

Horticultural crops and diseases: For investigation and control of diseases, for improvement of methods of culture, propagation, breeding, selection and related activities concerned with the production of fruits, nuts, vegetables, ornamentals, and related plants, for investigation of methods of harvesting, packing, shipping, storing, and utilizing these products, and for studies of the physiological and related changes of such products during processes of marketing and while in commercial storage, [$1,277,000] *$1,375,360* [, of which $2,000 shall be immediately available] (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act of May 27, 1930, vol. 46, p. 406*),

Est. 1932, $1,375,360 App. 1931, [a] $1,277,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000	*8.1 $5,881*	*8.1 $5,761*	*7.8 $5,717*
Principal scientist	8 5,825	8 5,775	7.8 5,717
Assistant director scientific research	0.1 5,600	0.1 5,600	
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	17 4,823	16 4,870	13.4 4,889
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	18 3,956	14 4,071	10.4 3,930
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	16 3,450	15 3,453	13.8 3,432
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	15 2,760	14 2,764	6.4 2,866
Grade 1, $2,000–$2,600; average, $2,300	*10 2,210*	*10 2,210*	*9.6 2,298*
Junior scientist	9 2,167	9 2,167	8.6 2,284
Junior librarian	1 2,500	1 2,500	1 2,400

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 8, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief scientific illustrator	1	$2,700	1	$2,700	1	$2,700
Grade 7, $2,300–$2,900; average, $2,600—						
Principal scientific aide	1	2,900	1	2,900		
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	3	2,253	3	2,253	2.2	2,220
Grade 5, $1,800–$2,160; average, $1,980	*10*	*1,926*	*10*	*1,926*	*6*	*1,936*
Scientific aide	7	1,937	7	1,937	4	1,946
Draftsman	1	1,920	1	1,920	1	1,860
Scientific illustrator	2	1,890	2	1,890	1	1,969
Grade 4, $1,620–$1,980; average, $1,800	*4.7*	*1,647*	*4.7*	*1,647*	*3*	*1,740*
Assistant scientific aide	3	1,680	3	1,680	3	1,740
Junior library assistant	1.7	1,620	1.7	1,620		
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,500	1	1,440		
Grade 2, $1,260–$1,620; average, $1,440	*4*	*1,380*	*4*	*1,380*	*3*	*1,360*
Underscientific helper	3	1,400	3	1,400	2	1,410
Assistant gardener	1	1,320	1	1,320	1	1,260
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	1	1,260	1	1,260	3.2	1,082
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	0.3	4,600	0.3	4,600	0.1	4,600
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer					0.2	3,500
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,300	1	3,300	0.8	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	0.2	3,200	0.2	3,200	0.4	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,850	2	2,850	2	2,750
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,275*	*4*	*2,275*	*4*	*2,200*
Senior clerk	3	2,300	3	2,300	3	2,200
Senior photographer	1	2,200	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	15	1,960	15	1,944	14.2	1,930
Grade 3, $1,620–$1,980; average, $1,800	*29*	*1,733*	*29*	*1,733*	*23.2*	*1,717*
Assistant clerk	27	1,729	27	1,729	21.4	1,710
Assistant photographer	1	1,980	1	1,980	1	1,920
Assistant translator	1	1,620	1	1,620	0.8	1,620
Grade 2, $1,440–$1,800; average, $1,620—	*7.4*	*1,581*	*7.4*	*1,581*	*6.3*	*1,610*
Junior clerk	7	1,603	7	1,603	6.3	1,610
Junior draftsman	0.4	1,440	0.4	1,440		
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	4	1,395	4	1,395	3.5	1,383
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350	*3.4*	*1,365*	*3.4*	*1,365*	*1.9*	*1,318*
Senior laborer	3	1,380	3	1,380	1.5	1,350
Watchman (guard)	0.4	1,500	0.4	1,500	0.4	1,440
Grade 2, $1,080–$1,380; average, $1,230—	*3.4*	*1,076*	*3.4*	*1,076*	*1.4*	*1,049*
Junior messenger	1	1,080	1	1,080	1.2	1,080
Junior laborer	2.4	1,080	2.4	1,080	0.2	1,080
Grade 2, 50 and 55 cents per hour—						
Junior office laborer (charwoman—part time)	2	459	2	459	1	429
Grade 1, $600–$840; average, $720—						
Junior messenger	2	600	2	600	1.6	600
Total average number of employees	184.5		177.5		141.4	
Total personal services, departmental		498,155		471,555		380,342
Increase over prior fiscal year—	1932	1931				
Increase in force	$25,600	$50,840				
Increase in salaries	1,000	40,373				
Total increase	26,600	91,213				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal physiologist	1	6,000	1	5,800	1	5,800
Salary range, $4,600–$5,400; average, $5,000	*19.7*	*4,900*	*18.7*	*4,663*	*17.9*	*4,674*
Senior physiologist	1	5,000	1	4,800	0.6	4,800
Senior pathologist	10.7	4,692	10.7	4,692	11.4	4,697
Senior pomologist	5	4,600	4	4,600	3	4,600
Senior horticulturist	2	4,600	2	4,600	2.1	4,600
Senior agriculturist	1	4,600	1	4,600	0.8	4,600
Salary range, $3,800–$4,600; average, $4,400	*14*	*4,072*	*11*	*4,072*	*7.9*	*3,881*
Horticulturist	4	4,200	4	4,200	2.6	3,804
Pathologist	3	3,900	1	4,200	1.3	4,200
Botanist	1	4,200	1	4,200	1	4,000
Physiologist	3	3,867	2	3,900	1	3,800
Pomologist	2	4,000	2	4,000	2	3,800
Olericulturist	1	3,800	1	3,800		
Salary range, $3,200–$3,800; average, $3,500	*25.4*	*3,323*	*23.4*	*3,333*	*15.2*	*3,342*
Associate physiologist	4	3,425	4	3,425	3.9	3,419
Associate horticulturist	4.4	3,432	4.4	3,432	3	3,411
Associate pomologist	6	3,343	5	3,340	4	3,358
Associate pathologist	8	3,238	7	3,243	3.5	3,257
Associate agronomist	1	3,500	1	3,400		
Associate biochemist	1	3,300	1	3,200	0.8	3,200
Associate botanist	1	3,300	1	3,200		
Salary range, $2,600–$3,200; average, $2,900	*36*	*2,631*	*34*	*2,638*	*14.5*	*2,600*
Assistant marketing specialist	1	3,000	1	3,000	1	3,000
Assistant physiologist	1	3,100	1	3,100	1	3,000
Assistant pomologist	10	2,780	9	2,733	3.2	2,792
Assistant pathologist	12	2,716	11	2,729	5.4	2,815

Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,600–$3,200: average, $2,900—	*Average—*		*Average—*		*Average—*	
Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant geneticist	1	$2,800	1	$2,800	0.3	$2,800
Assistant plant breeder	1	2,900	1	2,900	0.7	2,800
Assistant olericulturist	2	2,600	2	2,600		
Assistant horticulturist	7	2,614	7	2,614	2.4	2,600
Chief scientific aide	1	2,900	1	2,800	0.5	2,800
Salary range, $2,300–$2,900; average, $2,600	*4*	*2,600*	*4*	*2,600*	*3*	*2,572*
Principal scientific aide	2	2,650	2	2,650	2	2,600
Principal mechanic	1	2,600	1	2,600		
Principal translator	1	2,500	1	2,500	1	2,500
Salary range, $2,000–$2,600; average, $2,300	*21*	*2,143*	*21*	*2,124*	*17*	*2,184*
Junior pathologist	2	2,750	2	2,750	1.8	2,384
Junior physiologist	3	2,167	3	2,167	2.9	2,134
Junior pomologist	5	2,160	5	2,160	5.8	2,121
Junior horticulturist	2	2,050	2	2,050	1	2,046
Junior biochemist	2	2,000	2	2,000		
Junior floriculturist	2	2,000	2	2,000		
Senior scientific aide	4	2,220	4	2,220	3.5	2,198
Superintendent	1	2,200	1	2,200	1	2,200
Senior mechanic					1	2,400
Salary range, $1,800–$2,160; average, $1,980—						
Scientific aide	3	2,000	3	2,000	3.6	1,991
Salary range, $1,620–$1,980; average, $1,800	*9.5*	*1,784*	*9.5*	*1,746*	*9*	*1,752*
Assistant scientific aide	4	1,860	4	1,755	3.9	1,769
Assistant mechanic	1	1,680	1	1,620	1	1,629
Head gardener	1	1,920	1	1,860	0.8	1,800
Assistant clerk	3.5	1,740	3.5	1,710	3.3	1,762
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	4	1,470	4	1,455	2	1,470
Salary range, $1,260–$1,620; average, $1,440					*1.1*	*1,260*
Under scientific helper	1	1,260	1	1,260	0.8	1,260
Underclerk					0.3	1,260
Per diem and other unclassified employees—						
Agent	29	1,373	29	1,373	18.8	1,545
Collaborator	1	30	1	30	1.3	116
Laborer	31	1,147	27	1,178	21.9	1,176
Total average number of employees	199.6		187.6		134.2	
Total salaries, field service		497,698		464,858		338,447
Wages, miscellaneous temporary employees		53,729		50,729		62,981
Total salaries and wages, field service		551,427		515,587		401,428
Increase over prior fiscal year—	1932	1931				
Increase in force	$34,680	$92,420				
Increase in salaries	1,160	21,489				
Total increase	35,840	113,909				
Deduct allowance value of quarters furnished		1,740		1,740		1,490
Net personal services, field		549,687		513,847		399,938
01 Total personal services		1,047,842		985,402		780,280
Supplies and materials:						
0200 Stationery and office supplies		7,960		7,610		7,810
0210 Medical and hospital supplies						20
0220 Scientific and educational supplies		35,143		34,003		37,650
0230 Fuel		1,770		1,760		1,760
0250 Forage		90		90		90
0280 Sundry supplies		7,709		7,000		7,840
0290 Materials		710		560		560
02 Total supplies and materials		53,382		51,023		55,730
04 Subsistence and care of animals, and storage and care of vehicles (service)		335		300		310
Communication service:						
0500 Telegraph service		1,600		1,500		1,470
0510 Telephone service		2,950		2,700		2,680
0520 Other communication service		220		200		170
05 Total communication service		4,770		4,400		4,320
Travel expenses:						
0615 Transportation		67,000		60,000		58,500
0616 Subsistence		44,800		40,000		42,100
06 Total travel expenses		111,800		100,000		100,600
07 Transportation of things (service)		9,000		9,000		10,850
Printing, engraving, and lithographing:						
0820 Stenographic work, typewriting, multigraphing, and mimeographing		675		600		600
0830 Potographing, and making photos and prints		875		800		870
08 Total printing, engraving, and lithographing		1,550		1,400		1,470
09 Advertising and publishing notices						10
10 Furnishing light, power, water, and electricity		8,700		8,000		7,700

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Rents:			
1100	Rent of buildings and structures	$7,500	$7,500	$7,500
1110	Other rents	4,881	4,881	3,880
11	Total rents	12,381	12,381	11,380
12	Repairs and alterations	19,800	18,000	20,800
13	Special and miscellaneous current expenses	33,000	30,000	31,644
	Equipment:			
3000	Passenger carrying vehicles	2,600	2,700	681
3010	Furniture, furnishings and fixtures	13,000	11,000	14,200
3020	Educational, scientific, and recreational equipment	19,000	16,000	31,400
3040	Livestock			65
3050	Other equipment	18,400	16,300	24,919
30	Total equipment	53,000	46,000	71,265
	Structures and parts:			
3210	Other structures	15,800	8,000	33,500
3220	Nonstructural improvements	4,000	4,000	4,530
32	Total structures and parts	19,800	12,000	38,030
	Grand total	1,375,360	1,277,906	1,134,389
	Unobligated balance			10,342
	Reserve		7,800	
	Total estimate or appropriation	1,375,360	1,285,706	[1] 1,144,731

[1] Inclusive of $5,000 for Black walnut investigations carried in the second deficiency act, and exclusive of transfers to dry-land agriculture, $5,000; to Arlington Farm, $5,000.

Phony peach eradication: For conducting such investigations of the nature and means of communication of the disease of peach trees known as phony peach, and for applying such methods of eradication or control of the disease as in the judgment of the Secretary of Agriculture may be necessary, including the payment of such expenses and the employment of such persons and means, in the city of Washington and elsewhere, and cooperation with such authorities of the States concerned, organizations of growers, or individuals, as he may deem necessary to accomplish such purposes, [$85,000] *$85,180*, and, in the discretion of the Secretary of Agriculture, no expenditures shall be made for these purposes until a sum or sums at least equal to such expenditures shall have been appropriated, subscribed, or contributed by State, county, or local authorities, or by individuals or organizations for the accomplishment of such purposes: *Provided*, That no part of the money herein appropriated shall be used to pay the cost or value of trees or other property injured or destroyed (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, pp. 406, 407*),

Est. 1932, $85,180 App. 1931, $85,000

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
	Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Associate chief of bureau	0.3	$7,000	0.3	$7,000	0.2	$7,000
	Total average number of employees	0.3		0.3		0.2	
	Total personal services, departmental		1,750		1,750		1,167
	Increase over prior fiscal year—						
	1931						
	Increase in force $583						
	Salary range, $4,600–$5,400; average, $5,000—						
	Senior pathologist	0.3	$4,800	0.3	$4,600		
	Salary range, $3,800–$4,600; average, $4,200—						
	Pathologist					0.7	$4,400
	Salary range, $2,300–$2,900; average, $2,600—						
	Principal scientific aide	1	2,600	1	2,600	1	2,546
	Salary range, $1,620–$1,980; average, $1,800—						
	Assistant clerk	0.5	1,680	0.5	1,620	0.5	1,620
	Per diem and other unclassified employees—						
	Agent	12	2,292	12	2,292	10	2,337
	Total average number of employees	13.8		13.8		12.2	
	Total salaries, field service		32,190		32,010		29,654
	Wages, miscellaneous temporary employees		18,720		18,720		15,343
	Total salaries and wages, field service		50,910		50,730		44,997
	Increase over prior fiscal year—						
	1932 1931						
	Increase in force $5,733						
	Increase in salaries $180						
	Total increase 180 5,733						
01	Total personal services		52,660		52,480		46,164

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$300	$300	$608
0220	Scientific and educational supplies			6
0230	Fuel			69
0280	Sundry supplies	100	100	111
02	Total supplies and materials	400	400	794
	Communication service:			
0500	Telegraph service	50	50	49
0510	Telephone service	100	100	
05	Total communication service	150	150	49
	Travel expenses:			
0615	Transportation	12,400	12,000	11,556
0616	Subsistence	17,825	17,375	16,738
06	Total travel expenses	30,225	29,375	28,294
07	Transportation of things (service)	200	200	383
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing and mimeographing	25	25	3
0830	Photographing, and making photos and prints	5	5	64
08	Total printing, engraving, and lithographing	30	30	67
10	Furnishing light, power, water, and electricity	15	15	6
13	Special and miscellaneous current expenses	50	50	41
	Equipment:			
3000	Passenger-carrying vehicles	1,200		
3010	Furniture, furnishings and fixtures	150	950	1,176
3050	Other equipment	100	500	802
30	Total equipment	1,450	1,450	1,978
32	Other structures			5,396
	Grand total	85,180	84,150	83,172
	Unobligated balance			1,828
	Reserve		850	
	Total estimate or appropriation	85,180	85,000	85,000

Gardens and grounds: To cultivate and care for the gardens and grounds of the Department of Agriculture in the city of Washington, including the upkeep and lighting of the grounds and the construction, surfacing, and repairing of roadways and walks; and to erect, manage, and maintain conservatories, greenhouses, and plant and fruit propagating houses on the grounds of the Department of Agriculture in the city of Washington (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 407*),

Est. 1932, $99,080 App. 1931, [a] $97,740

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Subprofessional service—	*Average—*		*Average—*		*Average—*	
	Grade 8, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Chief scientific aide	1	$3,200	1	$3,200	1	$3,100
	Grade 6, $2,000–$2,600; average, $2,300—						
	Senior foreman gardener	1	2,500	1	2,500	1	2,300
	Grade 5, $1,800–$2,160; average, $1,980—						
	Foreman gardener	2	1,980	2	1,980	2	1,904
	Grade 4, $1,620–$1,980; average, $1,800—						
	Head gardener	10	1,800	10	1,770	10	1,728
	Grade 3, $1,440–$1,800; average, $1,620—						
	Gardener	8	1,568	8	1,538	8	1,512
	Grade 2, $1,260–$1,620; average, $1,440—						
	Assistant gardener	23	1,329	23	1,329	22.4	1,317
	Clerical, administrative, and fiscal service—						
	Grade 4, $1,800–$2,160; average, $1,980—						
	Clerk	1	1,980	1	1,980	0.4	1,860
	Grade 3, $1,620–$1,980; average, $1,800—						
	Assistant clerk					0.6	1,860
	Custodial service—						
	Grade 7, $1,860–$2,300; average, $2,057.14—						
	Senior mechanic	1	2,100	1	2,100	1	2,100

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued.	*Average—*	*Average—*	*Average—*
Grade 5, $1,500–$1,860; average, $1,680—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Junior mechanic	2 $1,680	2 $1,620	2 $1,620
Grade 3, $1,200–$1,500; average, $1,350	*4* *1,245*	*4* *1,245*	*4.1* *1,235*
Senior laborer	3 1,240	3 1,240	3.1 1,227
Minor mechanic	1 1,260	1 1,260	1 1,260
Grade 2, $1,080–$1,380; average, $1,230	*9* *1,210*	*9* *1,180*	*8.6* *1,176*
Junior laborer	8 1,215	8 1,178	7.6 1,181
Assistant messenger	1 1,200	1 1,200	1 1,140
Total average number of employees	62	62	61.1
01 Total personal services	94,080	93,120	90,468
Increase over prior fiscal year— 1932 1931			
Increase in salaries $960 $2,652			
Supplies and materials:			
0200 Stationery and office supplies	200	200	238
0220 Scientific and educational supplies	10	10	10
0250 Forage	250	250	286
0280 Sundry supplies	500	400	524
0290 Materials	96	96	151
02 Total supplies and materials	1,056	956	1,209
04 Subsistence and care of animals, and storage and care of vehicles (service)	50	50	50
Communication service:			
0500 Telegraph service	4	4	
0510 Telephone service	60	60	60
05 Total communication service	64	64	60
07 Transportation of things (service)	130	130	130
09 Advertising and publishing notices	4	4	4
10 Furnishing light, power, water, and electricity	2,180	2,180	2,215
12 Repairs and alterations	1,000	1,000	2,610
Equipment:			
3010 Furniture, furnishings and fixtures	10	10	7
3050 Other equipment	506	356	600
30 Total equipment	516	366	607
32 Other structures			4,157
Grand total	99,080	97,870	101,510
Unobligated balance			230
Reserve		250	
Total estimate or appropriation	99,080	98,120	[1] 101,740

[1] Inclusive of transfers: From Blister rust control, $1,500; Sugar plants, $1,000; Cereal crops and diseases, $1,000; Seed laboratory, $500; total, $4,000.

Arlington Farm: For continuing the necessary improvements to establish and maintain a general experiment farm and agricultural station on the Arlington estate, in the State of Virginia, in accordance with the provisions of the act of Congress approved April 18, 1900 (31 Stat., pp. 135, 136), [$60,000] $*61,020: Provided*, That the limitations in this act as to the cost of farm buildings shall not apply to this paragraph (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; acts Apr. 18, 1900, vol. 31, pp. 135, 136; June 3, 1902, vol. 32, p. 293; May 27, 1930, vol. 46, p. 407*),

Est. 1932, $61,020. App. 1931, [a] $60,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior horticulturist	1 $5,000	1 $5,000	1 $5,000
Salary range, $3,200–$3,800; average, $3,500—			
Associate horticulturist	1 3,400	1 3,200	1 3,200
Salary range, $2,300–$2,900; average, $2,600	*2* *2,600*	*2* *2,550*	*2* *2,500*
Principal clerk	1 2,800	1 2,800	1 2,700
Principal scientific aide	1 2,400	1 2,300	1 2,300
Salary range, $2,000–$2,600; average, $2,300	*3* *2,467*	*3* *2,467*	*3* *2,367*
Senior gardener	1 2,600	1 2,600	1 2,500
Senior mechanic	1 2,500	1 2,500	1 2,400
Senior carpenter	1 2,300	1 2,300	1 2,200
Salary range, $1,800–$2,160; average, $1,980	*10* *2,004*	*10* *2,004*	*9.6* *1,979*
Carpenter	3 2,020	3 2,020	2.6 1,990
Mechanic	4 1,995	4 1,995	4 1,965
Foreman gardener	1 2,040	1 2,040	1 1,969
Skilled laborer	1 1,980	1 1,980	1 1,980
Painter	1 1,920	1 1,920	1 2,013
Salary range, $1,620–$1,980; average, $1,800	*3* *1,800*	*3* *1,800*	*3* *1,740*
Assistant scientific aide	1 1,800	1 1,800	1 1,740
Assistant clerk	2 1,800	2 1,800	2 1,740

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Contd.	*Average—*	*Average—*	*Average—*
Salary range, $1,440–$1,800; average, $1,620	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Gardener	*6* *$1,520*	*6* *$1,500*	*6.1* *$1,503*
Chauffeur	5 1,512	5 1,512	5.3 1,502
Salary range, $1,260–$1,620; average, $1,440—	1 1,620	1 1,500	0.8 1,500
Skilled laborer	1 1,440	1 1,440	1 1,440
Total average number of employees	27	27	26.7
Total salaries, field service	57,000	56,580	55,122
Increase over prior fiscal year— 1932 1931			
Increase in force ---- $578			
Increase in salaries $420 1,000			
Total increase 420 1,578			
Deduct allowance value of quarters furnished	760	760	760
01 Total personal services	56,240	55,820	54,362
Supplies and materials:			
0200 Stationery and office supplies	90	90	175
0220 Scientific and educational supplies	30	30	46
0230 Fuel	800	800	1,540
0250 Forage	455	455	850
0280 Sundry supplies	530	480	1,153
0290 Materials	300	250	13,513
02 Total supplies and materials	2,205	2,105	17,277
07 Subsistence and care of animals, and			
09 storage and care of vehicles (service)	500		
10 Telephone service	200	200	360
04 Transportation of things (service)	100	100	296
Advertising and publishing notices			29
05 Furnishing light, power, water, and electricity	325	300	694
12 Repairs and alterations	500	475	600
13 Special and miscellaneous current expenses			37
Equipment:			
3000 Passenger-carrying vehicles		600	
3010 Furniture, furnishings, and fixtures	150	150	306
3040 Livestock	500	300	1,025
3050 Other equipment	300	300	530
30 Total equipment	950	1,350	1,861
Structures and parts:			
3210 Other structures			6,792
3220 Nonstructural improvements			2,992
32 Total structures and parts			9,784
Grand total	61,020	60,350	85,300
Unobligated balance			50
Reserve		250	
Total estimate or appropriation	61,020	60,600	[1] 85,350

[1] Inclusive of transfers from Blister rust control, $5,500; Fiber plants, $500; Drug and related plants, $500; Seed laboratory, $750; Cereal crops and diseases, $3,600; Barberry eradication, $4,000; Sugar plants, $3,000; Western irrigation agriculture, $500; Horticultural crops and diseases, $5,000; Forage crops and diseases, $2,000; total, $25,350.

Foreign plant introduction: For investigations in foreign seed and plant introduction, including the study, collection, purchase, testing, propagation, and distribution of rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants from foreign countries and from our possessions, and for experiments with reference to their introduction and cultivation in this country (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 407*),

Est. 1932, $228,140 App. 1931, [a] $222,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal scientist	3 $5,667	3 $5,600	2.8 $5,600
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	1.7 4,618	1.7 4,600	1.7 4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	1 3,800	1 3,800	0.4 3,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Professional service—Continued.	*Average—*	*Average—*	*Average—*
Grade 3, $3,200–$3,800; average, $3,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Associate scientist	3 $3,363	3 $3,363	1.5 $3,400
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	1 2,900	1 2,800	1 2,800
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	1 2,100	1 2,000	1 2,000
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980	*2* *1,890*	*2* *1,890*	*1.8* *1,975*
Foreman gardener	1 1,980	1 1,980	1 1,980
Scientific aide	1 1,800	1 1,800	0.8 1,800
Grade 4, $1,620–$1,980; average, $1,800	*2* *1,800*	*2* *1,800*	*2* *1,770*
Head gardener	1 1,980	1 1,980	1 1,920
Assistant scientific aide	1 1,620	1 1,620	1 1,620
Clerical, administrative, and fiscal service—			
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1 3,000	1 2,900	1 2,700
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	5 1,944	5 1,944	5 1,930
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	6 1,710	6 1,690	5 1,663
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	3 1,520	3 1,520	2 1,530
Grade 1, $1,260–$1,620; average, $1,440—			
Under clerk	2 1,260	2 1,260	0.5 1,260
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	1 1,260	1 1,260	1 1,260
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger			0.5 1,080
Total average number of employees	32.7	32.7	27.2
Total personal services, departmental	82,500	81,680	67,901
Increase over prior fiscal year— 1932 1931			
Increase in force $13,179			
Increase in salaries $820 600			
Total increase 820 13,779			
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200—			*1.6* *4,068*
Horticulturist	1 4,300	1 4,100	1 4,000
Agricultural explorer			0.6 4,300
Salary range, $3,200–$3,800; average, $3,500—			
Associate horticulturist	1 3,400	1 3,400	1.5 3,400
Salary range, $2,600–$3,200; average, $2,900—	*3* *3,067*	*3* *3,067*	*3* *2,967*
Chief scientific aide	2 3,050	2 3,050	2 2,950
Superintendent	1 3,100	1 3,100	1 3,000
Salary range, $2,300–$2,900; average, $2,600—			
Principal scientific aide	2 2,700	2 2,700	2 2,600
Salary range, $2,000–$2,600; average, $2,300—	*5* *2,260*	*5* *2,260*	*5* *2,200*
Senior scientific aide	1 2,400	1 2,400	1 2,300
Senior plant propagator	2 2,000	2 2,000	2 2,000
Senior clerk	2 2,450	2 2,450	2 2,350
Salary range, $1,620–$1,980; average, $1,800—	*6* *1,724*	*5* *1,704*	*4* *1,717*
Head gardener	2 1,860	2 1,800	2 1,770
Assistant scientific aide	3 1,640	3 1,640	2 1,663
Salary range, $1,440–$1,800; average, $1,620—			
Junior scientific aide	1 1,620	1 1,620	1 1,560
Per diem and other unclassified employees—			
Laborer	32 1,274	32 1,274	29.7 1,313
Mess cook	1 600	1 600	1 600
Collaborator	3 210	3 210	3 210
Total average number of employees	54	54	51.8
Total salaries, field service	85,873	85,553	85,260
Wages, miscellaneous temporary employees	6,000	6,000	5,083
Total salaries and wages, field service	91,873	91,553	90,343
Increase over prior fiscal year— 1932 1931			
Increase in force $130			
Increase in salaries $320 1,080			
Total increase 320 1,210			
Deduct allowance value of quarters furnished	2,720	2,720	2,528
Net personal services, field	89,153	88,833	87,815
01 Total personal services	171,653	170,513	155,716
Supplies and materials:			
0200 Stationery and office supplies	1,700	1,700	1,653
0220 Scientific and educational supplies	1,400	1,400	1,908
0230 Fuel	1,600	1,600	1,934
0250 Forage	700	700	871
0280 Sundry supplies	5,000	5,000	4,799
0290 Materials	400	400	387
02 Total supplies and materials	10,800	10,800	11,552
04 Subsistence and care of animals, and storage and care of vehicles (service)	100	100	86
Communication service:			
0500 Telegraph service	150	150	273
0510 Telephone service	600	600	744
0520 Other communication service	50	50	11
05 Total communication service	800	800	1,028

Salaries and Expenses, Bureau of Plant Industry—Continued

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Travel expenses:			
0615 Transportation	$13,288	$13,288	$10,020
0616 Subsistence	13,287	13,287	10,058
06 Total travel expenses	26,575	26,575	20,078
07 Transportation of things (service)	2,415	2,415	2,941
Printing, engraving, and lithographing:			
0820 Stenographic work, typewriting, multigraphing, and mimeographing	160	160	86
0830 Photographing, and making photos and prints	160	160	42
08 Total printing, engraving, and lithographing	320	320	128
10 Furnishing light, power, water, and electricity	1,100	1,100	1,145
Rents:			
1100 Rent of buildings and structures	50	50	272
1110 Other rents	600	600	548
11 Total rents	650	650	820
12 Repairs and alterations	6,940	1,200	8,425
13 Special and miscellaneous current expenses	500	500	231
Equipment:			
3010 Furniture, furnishings and fixtures	350	350	357
3020 Educational, scientific, and recreational equipment	300	300	824
3050 Other equipment	1,985	1,985	1,176
30 Total equipment	2,635	2,635	2,357
Structures and parts:			
3210 Other structures	3,152	3,152	6,896
3220 Nonstructural improvements	500	500	3
32 Total structures and parts	3,652	3,652	6,899
Grand total	228,140	221,260	211,406
Unobligated balance			182
Reserve		2,200	
Total estimate or appropriation	228,140	223,460	[1] 211,588

[1] Includes transfers from Rubber, fiber, and other tropical plants, $500; Seed laboratory, $500; Wilt resistant alfalfa, $7,388.

Forage crops and diseases: For the purchase, propagation, testing, and distribution of new and rare seeds; for the investigation and improvement of grasses, alfalfa, clover, and other forage crops, including the investigation and control of diseases (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 407*),

Est. 1932, $279,375 App. 1931, [a] $235,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal scientist	2 $5,700	2 $5,600	1 $6,000
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	5 4,720	5 4,720	6 4,944
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	1 3,800	1 3,800	
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	1 3,400	1 3,300	1.9 3,300
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	4 2,725	3 2,767	2.1 2,870
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior scientific aide	1 2,400	1 2,300	1 2,200
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer	0.2 4,600	0.2 4,600	0.1 4,600
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,400	1 2,300	1 2,300
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,200	1 2,200	1 2,100
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	4 1,950	4 1,920	3.2 1,904
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	8.3 1,734	8.3 1,719	7.9 1,710
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	2 1,470	2 1,470	0.7 1,440
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	2 1,320	2 1,320	2 1,320

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental—Continued.			
	Custodial service—	*Average—*	*Average—*	*Average—*
	Grade 1, $600–$840; average, $720—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
	Junior messenger	1 $780	1 $780	1 $748
	Total average number of employees	33.5	32.5	28.9
	Total personal services, departmental	89,645	86,305	78,522
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$2,600 $7,183		
	Increase in salaries	740 600		
	Total increase	3,340 7,783		
	Personal services, field:			
	Salary range, $5,600–$6,400; average, $6,000—			
	Principal agronomist	1 6,000	1 6,000	
	Salary range, $4,600–$5,400; average, $5,000—			
	Senior pathologist	2 4,800	2 4,700	2 4,700
	Salary range, $3,200–$3,800; average, $3,500	*5 3,260*	*5 3,260*	*3.1 3,216*
	Associate agronomist	4 3,275	4 3,275	3.1 3,216
	Associate pathologist	1 3,200	1 3,200	
	Salary range, $2,600–$3,200; average, $2,900	*7.8 2,705*	*7.8 2,705*	*5.1 2,863*
	Assistant agronomist	6.8 2,720	6.8 2,720	4.1 2,813
	Assistant chemist	1 2,600	1 2,600	1 2,600
	Salary range, $2,000–$2,600; average, $2,300—			
	Junior agronomist	1 2,300	1 2,200	1 2,200
	Salary range, $1,800–$2,160; average, $1,980—			
	Scientific aide	2 2,100	2 2,100	2 2,040
	Salary range, $1,260–$1,620; average, $1,440—			
	Under scientific helper	1 1,260	1 1,260	0.4 1,260
	Per diem and other unclassified employees—			
	Agent	14 1,847	14 1,847	13.7 1,665
	Total average number of employees	33.8	33.8	27.3
	Total salaries, field service	86,621	86,321	61,896
	Wages, miscellaneous temporary employees	28,875	27,875	30,165
	Total salaries and wages, field service	115,496	114,196	92,061
	Deduct allowance value of quarters furnished	400	400	400
	Net personal services, field	115,096	113,796	91,661
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$1,000 $21,815		
	Increase in salaries	300 320		
	Total increase	1,300 22,135		
01	Total personal services	204,741	200,101	170,183
	Supplies and materials:			
0200	Stationery and office supplies	2,103	2,103	1,345
0220	Scientific and educational supplies	4,250	3,850	2,914
0230	Fuel	450	450	381
0250	Forage	30	30	24
0280	Sundry supplies	5,175	4,775	4,033
0290	Materials	1,000	800	558
02	Total supplies and materials	13,008	12,008	9,255
04	Subsistence and care of animals, and storage and care of vehicles (service)	85	85	85
	Communication service:			
0500	Telegraph service	220	220	172
0510	Telephone service	1,050	1,050	943
0520	Other communication service	10	10	5
05	Total communication service	1,280	1,280	1,120
	Travel expenses:			
0615	Transportation	16,250	16,000	14,124
0616	Subsistence	11,150	11,000	9,132
06	Total travel expenses	27,400	27,000	23,256
07	Transportation of things (service)	1,915	1,915	1,221
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing, and mimeographing	175	175	146
0830	Photographing, and making photos and prints	206	206	171
08	Total printing, engraving, and lithographing	381	381	317
10	Furnishing light, power, water, and electricity	185	185	83
	Rents:			
1100	Rent of buildings and structures	405	405	321
1110	Other rents	2,765	2,765	2,605
11	Total rents	3,170	3,170	2,926
12	Repairs and alterations	1,050	1,050	1,014
13	Special and miscellaneous current expenses	13,357	13,357	9,587

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment:			
3010	Furniture, furnishings, and fixtures	$2,835	$2,375	$2,445
3020	Educational, scientific, and recreational equipment	1,800	1,200	765
3040	Livestock			240
3050	Other equipment	5,900	5,200	4,736
30	Total equipment	10,535	8,775	8,186
	Structures and parts:			
3210	Other structures	2,253	2,253	2,265
3220	Nonstructural improvements	15	15	2
32	Total structures and parts	2,268	2,268	2,267
	Grand total	279,375	271,575	229,500
	Deduct amount transferred from appropriation "Agricultural investigations in cooperation with South Carolina Experiment Station"		−8,675	
	Unobligated balance			+3,500
	Reserve		+2,800	
	Total estimate or appropriation	[1] 279,375	[1] 265,700	[2] 233,000

[1] Includes $30,000, European corn borer.
[2] Exclusive of $2,000 transferred to Arlington Farm; inclusive of $30,000, European corn borer.

Biophysical laboratory: For biophysical investigations in connection with the various lines of work herein authorized (*U. S. C., title 5, secs. 511, 512; title 7, secs. 111–114; U. S. C., Supp. III, title 7, secs. 387–388a; act May 27, 1930, vol. 46, p. 407*),

Est. 1932, $36,720 App. 1931, [a] $36,000

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental:			
	Professional service—	*Average—*	*Average—*	*Average—*
	Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
	Principal scientist	1 $5,800	1 $5,600	1 $5,600
	Grade 4, $3,800–$4,600; average, $4,200—			
	Scientist	1 4,000	1 4,000	1 3,800
	Grade 3, $3,200–$3,800; average, $3,500—			
	Associate scientist	3 3,267	3 3,267	2.6 3,200
	Grade 2, $2,600–$3,200; average, $2,900—			
	Assistant scientist	1 2,900	1 2,900	1 2,800
	Subprofessional service—			
	Grade 6, $2,000–$2,600; average, $2,300—			
	Senior laboratory mechanic	1 $2,200	1 $2,100	0.9 $2,100
	Grade 2, $1,260–$1,620; average, $1,440—			
	Under scientific helper	1 1,260	1 1,260	
	Clerical, administrative, and fiscal service—			
	Grade 4, $1,800–$2,160; average, $1,980—			
	Clerk	1 2,160	1 2,160	1 2,100
	Grade 3, $1,620–$1,980; average, $1,800—			
	Assistant clerk	1 1,800	1 1,800	1 1,740
	Grade 1, $1,260–$1,620; average, $1,440—			
	Underclerk			0.3 1,260
	Custodial service—			
	Grade 3, $1,200–$1,500; average, $1,350—			
	Senior laborer	1 1,320	1 1,320	1 1,260
	Total average number of employees	11	11	9.8
	Total personal services, departmental	31,240	30,940	27,987
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$2,473		
	Increase in salaries	$300 480		
	Total increase	300 2,953		
	Personal services, field:			
	Salary range, $1,260–$1,620; average, $1,440—			
	Under scientific helper	1 1,260	1 1,260	1 1,260
	Total average number of employees	1	1	1
	Total salaries, field service	1,260	1,260	1,260
	Wages, miscellaneous temporary employees	1,410	1,410	1,609
	Total salaries and wages, field service	2,670	2,670	2,869
	Decrease under prior fiscal year—	1931		
	Decrease in force	$199		
01	Total personal services	33,910	33,610	30,856
	Supplies and materials:			
0200	Stationery and office supplies	100	100	250
0220	Scientific and educational supplies	150	150	525
0230	Fuel			4
0280	Sundry supplies	50	50	40
0290	Materials	50	50	50
02	Total supplies and materials	350	350	869

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0500	Telegraph service	$10	$10	$10
0510	Telephone service	30	30	40
0520	Other communication service	5	5	
05	Total communication service	45	45	50
	Travel expenses:			
0615	Transportation	250	250	950
0616	Subsistence	550	550	460
06	Total travel expenses	800	800	1,410
07	Transportation of things (service)	100	100	200
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphing, and mimeographing	5	5	4
10	Furnishing light, water, power, and electricity	100	100	100
11	Other rents	280	280	280
12	Repairs and alterations	50	50	72
13	Special and miscellaneous current expenses	300	300	435
	Equipment:			
3010	Furniture, furnishings, and fixtures	100	100	
3020	Educational, scientific, and recreational equipment	630	280	630
3050	Other equipment	50	50	700
30	Total equipment	780	430	1,330
	Grand total	36,720	36,070	35,606
	Unobligated balance			394
	Reserve		350	
	Total estimate or appropriation	36,720	36,420	36,000

Operation of National Arboretum: For the maintenance of the National Arboretum established under the provisions of the act entitled "An act authorizing the Secretary of Agriculture to establish a national arboretum, and for other purposes," approved March 4, 1927 (U. S. C., Supp. III, title 20, secs. 191–194), including the erection of buildings, salaries in the city of Washington and elsewhere, traveling expenses of employees and advisory council, and other necessary expenses, $30,000, of which not to exceed $5,000 may be expended by contract or otherwise for the services of consulting landscape architects without reference to the classification act of 1923, as amended, or civil-service rules (*U. S. C., Supp. III, title 20, secs. 191–194; act May 27, 1930, vol. 46, p. 426*),

Est. 1932, $30,000 App. 1931, $30,000

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
	Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Associate scientist	2	$3,200	2	$3,200		
	Clerical, administrative, and fiscal service—						
	Grade 8, $2,900–$3,500; average, $3,200—						
	Administrative assistant	1	2,900	1	2,900		
	Custodial service—						
	Grade 7, $1,860–$2,300; average, $2,057.14—						
	Assistant steward	1	1,860	1	1,860		
	Grade 4, $1,320–$1,680; average, $1,500—						
	Senior guard	1	1,470	1	1,470		
	Grade 3, $1,200–$1,500; average, $1,350—	*6*	*1,275*	6	*1,275*		
	Guard	5	1,290	5	1,290		
	Senior laborer	1	1,200	1	1,200		
	Total average number of employees	11		11			
	Total personal services		20,280		20,280		
	Supplies and materials:						
0200	Stationery and office supplies		150		150		
0220	Scientific and educational supplies		50		50		
0230	Fuel		300		200		
0290	Materials		3,300		800		
02	Total supplies and materials		3,800		1,200		

Salaries and Expenses, Bureau of Plant Industry—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0500	Telegraph service	$50	$50	
0510	Telephone service	200	200	
0500	Total communication service	250	250	
	Travel expenses:			
0615	Transportation	800	400	
0616	Subsistence	400	200	
06	Total travel expenses	1,200	600	
07	Transportation of things (service)	200	300	
	Printing, engraving, and lithographing:			
0820	Stenographic work, typewriting, multigraphig, and mimeographing	50	20	
0830	Photographing, and making photos and prints	250	200	
08	Total printing, engraving, and lithographing	300	220	
09	Advertising and publishing notices	100	100	
10	Furnishing light, power, water, and electricity	250	250	
12	Repairs and alterations	200	200	
13	Special and miscellaneous current expenses	1,220	5,000	
	Equipment:			
3010	Furniture, furnishings, and fixtures	200	500	
3020	Educational, scientific, and recreational equipment	1,500	100	
3050	Other equipment	500	700	
30	Total equipment	2,200	1,300	
	Grand total	30,000	29,700	
	Reserve		300	
	Total estimate or appropriation	30,000	30,000	

Expenditure from prior appropriation:

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	ROOT ROT ERADICATION						
	Personal services, field:	*Average—*		*Average—*		*Average—*	
	Salary range, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Senior agriculturist					0.3	$4,600
	Total average number of employees					0.3	
	Total salaries, field service						1,150
	Wages, miscellaneous temporary employees						2,175
01	Total salaries and wages, field service						3,325
02	Scientific and educational supplies				$1,500		15,934
05	Telegraph service						24
	Travel expenses:						
0615	Transportation				150		500
0616	Subsistence				50		387
06	Total travel expenses				200		887
07	Transportation of things (service)				25		2,001
	Equipment:						
3020	Educational, scientific, and recreational equipment						30
3050	Other equipment						1,074
30	Total equipment						1,104
	Grand total				1,725		23,275
	Unobligated balance						1,725
	Total estimate or appropriation				1,725		25,000

Total, Bureau of Plant Industry, annual appropriations, general fund, [$5,526,786] *$5,766,725*, of which amount not to exceed [$1,769,640] *$1,839,620* may be expended for personal services in the District of Columbia:

Estimate 1932, **$5,766,725** Appropriated 1931, [a] **$5,526,786**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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FOREST SERVICE

Salaries and Expenses, Forest Service—

To enable the Secretary of Agriculture to experiment and to make and continue investigations and report on forestry, national forests, forest fires, and lumbering, but no part of this appropriation shall be used for any experiment or test made outside the jurisdiction of the United States; to advise the owners of woodlands as to the proper care of the same; to investigate and test American timber and timber trees and their uses, and methods for the preservative treatment of timber; to seek, through investigations and the planting of native and foreign species, suitable trees for the treeless regions; to erect necessary buildings: *Provided*, That the cost of any building purchased, erected, or as improved, exclusive of the cost of constructing a water supply or sanitary system and of connecting the same with any such building and exclusive of the cost of any tower upon which a lookout house may be erected, shall not exceed $2,500; to pay all expenses necessary to protect, administer, and improve the national forests, including tree planting in the forest reserves to prevent erosion, drift, surface wash, and soil waste and the formation of floods, and including the payment of rewards under regulations of the Secretary of Agriculture for information leading to the arrest and conviction for violation of the laws and regulations relating to fires in or near national forests, or for the unlawful taking of, or injury to, Government property; to ascertain the natural conditions upon and utilize the national forests; to transport and care for fish and game supplied to stock the national forests or the waters therein; to employ agents, clerks, assistants, and other labor required in practical forestry and in the administration of national forests in the city of Washington and elsewhere; to collate, digest, report, and illustrate the results of experiments and investigations made by the Forest Service; to purchase necessary supplies, apparatus, office fixtures, law books, reference and technical books and technical journals for officers of the Forest Service stationed outside of Washington, and for medical supplies and services and other assistance necessary for the immediate relief of artisans, laborers, and other employees engaged in any hazardous work under the Forest Service; to pay freight, express, telephone, and telegraph charges; for electric light and power, fuel, gas, ice, and washing towels, and official traveling and other necessary expenses, including traveling expenses for legal and fiscal officers while performing Forest Service work; and for rent outside of the District of Columbia, as follows (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, pp. 407–411*):

For necessary expenses for general administrative purposes, including the salary of the Chief Forester and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, p. 408*),

Est. 1932, $370,640 App. 1931, [a] $362,230

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500—						
Chief of Forest Service	1	$8,000	1	$8,000	1	$8,000
Grade 7, $6,500–$7,500; average, $7,000—						
Associate chief, Forest Service	1	7,000	1	7,000	1	7,000
Grade 6, $5,600–$6,400; average, $6,000	*2*	*6,000*	*2*	*6,000*	*2*	*6,000*
Principal forester	1.5	6,000	1.5	6,000	1.5	6,000
Principal engineer	0.5	6,000	0.5	6,000	0.5	6,000
Grade 5, $4,600–$5,400; average, $5,000	*4.4*	*4,910*	*4.4*	*4,910*	*3.2*	*4,859*
Senior forest inspector	1	5,200	1	5,200	1	4,800
Senior engineer	0.4	5,000	0.4	5,000	0.4	5,000
Senior forester	3	4,800	3	4,800	1.8	4,861
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer					0.2	3,200
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief draftsman	3	2,866	3	2,833	3	2,833
Grade 7, $2,300–$2,900; average, $2,600—						
Principal draftsman	9	2,533	9	2,533	8.3	2,541
Grade 6, $2,000–$2,600; average, $2,300—						
Senior artist	2	2,250	2	2,250	2	2,243
Grade 5, $1,800–$2,160; average $1,980	*4*	*2,015*	*4*	*2,015*	*3.7*	*1,907*
Draftsman	3	2,046	3	2,046	2.7	1,961
Engineering draftsman	1	1,920	1	1,920	1	1,920
Grade 3, $1,440–$1,800, average $1,620—						
Junior engineering draftsman	3.2	1,645	3.2	1,645	3.4	1,615

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Forest Service—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 13, $5,600–$6,400; average, $6,000—						
Principal administrative officer	2.5	$6,000	2.5	$6,000	2.5	$6,000
Grade 12, $4,600–$5,400; average, $5,000	*6*	*4,933*	*5*	*5,000*	*5*	*4,869*
Senior administrative officer	5	4,840	4	4,900	4	4,786
Chief accountant and auditor	1	5,400	1	5,400	1	5,200
Grade 10, $3,500–$4,100; average, $3,800	*2.5*	*3,640*	*2.5*	*3,600*	*1.9*	*3,725*
Junior administrative officer	1.5	3,733	1.5	3,666	1.2	3,724
Senior editor	1	3,500	1	3,500	0.7	3,700
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,400*	*2*	*3,400*	*1.8*	*3,422*
Senior administrative assistant	1	3,600	1	3,600	1	3,600
Editor	1	3,200	1	3,200	.8	3,200
Grade 8, $2,900–$3,500 average, $3,200—						
Administrative assistant	1.5	3,200	1.5	3,200	1.5	3,190
Grade 7, $2,600–$3,200; average, $2,900	*3*	*2,900*	*3*	*2,900*	*3*	*2,893*
Assistant accountant and auditor	2	3,000	2	3,000	2,	2,989
Chief photographer	1	2,700	1	2,700	1	2,700
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	7	2,585	7	2,571	6.1	2,503
Grade 5, $2,000–$2,600; average, $2,300	*9.7*	*2,355*	*9.7*	*2,355*	*9.6*	*2,242*
Senior photographer	4.1	2,268	4.1	2,268	5	2,288
Senior clerk	5.6	2,417	5.6	2,417	4.6	2,192
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	22	2,000	22	2,000	21.8	1,939
Grade 3, $1,620–$1,980; average, $1,800	*13.3*	*1,796*	*13.3*	*1,787*	*13.7*	*1,730*
Assistant clerk	11.3	1,784	11.3	1,774	11.7	1,715
Assistant photographer	2	1,860	2	1,860	2	1,814
Grade 2, $1,440–$1,800; average, $1,620	*13*	*1,569*	*13*	*1,569*	*11.3*	*1,545*
Junior clerk	12	1,553	12	1,553	10.3	1,538
Junior operative	1	1,740	1	1,740	1	1,620
Grade 1, $1,260–$1,620; average, $1,440	*2*	*1,410*	*2*	*1,410*	*2.7*	*1,366*
Under telephone operator	1	1,380	1	1,380	1	1,380
Under operative	1	1,440	1	1,440	1	1,440
Under clerk					0.7	1,260
Custodial service:						
Grade 6, $1,680–$2,040, average $1,860—						
Mechanic	1	$1,920	1	$1,860	1.7	$1,786
Grade 5, $1,500–$1,860, average $1,680—						
Junior mechanic	1	1,620	1	1,560	1	1,560
Grade 4, $1,320–$1,680, average $1,500—						
Under custodian	1	1,440	1	1,380	1	1,380
Grade 3, $1,200–$1,500, average $1,350	*8*	*1,335*	*8*	*1,320*	*7.9*	*1,272*
Messenger	6	1,320	6	1,300	5.9	1,252
Senior laborer	2	1,410	2	1,380	2	1,333
Grade 2, $1,080–$1,380, average $1,230	*4*	*1,230*	*4*	*1,215*	*4*	*1,146*
Assistant messenger	1	1,260	1	1,260	1	1,140
Junior laborer	3	1,220	3	1,200	3	1,149
Grade 2, 50 cents per hour—						
Junior office laborer (charwoman part time)	9	512	9	512	9	461
Grade 1, $600–$840; average, $720—						
Junior messenger	4	667	4	637	3.8	674
Total average number of employees	142.1		141.1		137.1	
Total personal services, departmental		331,725		326,225		307,027
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,600					
Allowance for vacancies, 1930		$13,668				
Increase in salaries	900	5,530				
Total increase	5,500	19,198				
Less estimate for lapses		4,000		8,000		
Net personal services, departmental		327,725		318,225		307,027
Personal services, field:						
Salary range, $4,600–$5,200; average, $4,900—						
Logging engineer	1	4,800	1	4,800	0.9	4,800
Salary range $3,500–$4,000; average $3,850—						
Collaborator					0.1	3,600
Total average number of employees	1		1		1	
Total personal services, field		4,800		4,800		4,680
Increase over prior fiscal year—	1931					
Allowance for vacancies, 1930	$120					
01 Total personal services		332,525		323,025		311,707
02 Supplies and materials		7,155		7,155		13,682
05 Communication service		4,200		4,200		4,640
06 Travel expenses		19,480		21,300		21,300
07 Transportation of things (service)		200		200		245
08 Photography, photographs, and prints		100		100		100
09 Advertising and publication of notices		1,000		1,000		1,350
10 Furnishing of heat, power, light, etc		120		120		120
12 Repairs and alterations		300		300		385
13 Special and miscellaneous current expenses		400		400		450
30 Equipment		5,160		8,000		8,051
Grand total		370,640		365,800		362,030
Unobligated balance						200
Total estimate or appropriation		370,640		365,800		362,230

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NATIONAL FOREST ADMINISTRATION

For the employment of forest supervisors, deputy forest supervisors, forest rangers, forest guards, and administrative clerical assistants on the national forests, and for additional salaries and field-station expenses, including the maintenance of nurseries, collecting seed, and planting, necessary for the use, maintenance, improvement, and protection of the national forests, and of additional national forests created or to be created under section 11 of the act of March 1, 1911 (U. S. C., title 16, sec. 521), and under the act of June 7, 1924 (U. S. C., title 16, secs. 471, 499, 505, 564–570), and lands under contract for purchase or for the acquisition of which condemnation proceedings have been instituted for the purposes of said acts, and for necessary miscellaneous expenses incident to the general administration of the Forest Service and of the national forests:

In national forest [district] *region* 1, Montana, Washington, Idaho, and South Dakota, [$1,449,026] *$1,509,546: Provided*, That the Secretary of Agriculture is authorized to use not to exceed $200 in caring for the graves of fire fighters buried at Wallace, Idaho; Priest River, Idaho; Newport, Washington; and Saint Maries, Idaho.

In national forest [district] *region* 2, Colorado, Wyoming, South Dakota, Nebraska, and Oklahoma, [$706,872] *$733,900: Provided*, That not to exceed $1,000 of this appropriation may be expended for the maintenance of the herd of long-horned cattle on the Wichita National Forest.

In national forest [district] *region* 3, Arizona and New Mexico, [$692,594] *$719,834.*

In national forest [district] *region* 4, Utah, Idaho, Wyoming, Nevada, Arizona, and Colorado, [$910,514] *$940,224.*

In national forest [district] *region* 5, California and Nevada, [$1,211,807] *$1,264,767.*

In national forest [district] *region* 6, Washington, Oregon, and California, [$1,223,448] *$1,279,418.*

In national forest [district] *region* 7, Arkansas, Alabama, Florida, Georgia, South Carolina, North Carolina, Pennsylvania, Tennessee, Virginia, West Virginia, New Hampshire, Maine, Porto Rico, Maryland, New York, New Jersey, Kentucky, Louisiana, Mississippi, *and* Vermont, [and Illinois, $525,154] *$572,094.*

In national forest [district] *region* 8, Alaska, [$139,007] *$140,247*: [*Provided*, That of the sum herein appropriated $16,000 shall be available only for the purchase or construction of a boat for use in Alaska].

In national forest [district] *region* 9, Michigan, Minnesota, and Wisconsin, [$126,578] *$135,210.*

In all, for the use, maintenance, improvement, protection, and general administration of the national forests, [$6,985,000] *$7,295,240: Provided*, That the foregoing amounts appropriated for such purposes shall be available interchangeably in the discretion of the Secretary of Agriculture for the necessary expenditures for fire protection and other unforeseen exigencies: *Provided further*, That the amount so interchanged shall not exceed in the aggregate 10 per centum of all the amounts so appropriated (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, pp. 408, 409*).

Est. 1932, $7,295,240 App. 1931, [a] $6,985,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range $5,600–$6,400; average, $6,000	*10.2*	*$5,952*	*10.2*	*$5,932*	*10.7*	*$5,912*
Principal attorney					0.5	6,000
Regional forester	8.4	5,981	8.4	5,981	8.4	5,980
Assistant regional forester	1.8	5,823	1.8	5,712	1.8	5,600
Salary range, $4,600–$5,400; average $5,000	*50.1*	*4,896*	*50.1*	*4,828*	*50.1*	*4,756*
Assistant regional forester	34.2	4,942	34.2	4,872	34.2	4,807
Regional engineer	1.7	4,960	1.7	4,842	1.7	4,725
Senior logging engineer	3.1	4,730	3.1	4,665	3.1	4,600
Senior range examiner	1	4,800	1	4,800	1	4,600
Regional fiscal agent	2.7	4,868	2.7	4,794	2.7	4,719
Senior regional forest inspector	5.7	4,778	5.7	4,707	5.7	4,636
Senior administrative officer	0.7	4,600	0.7	4,600	0.7	4,600
Senior forester	1	4,800	1	4,800	1	4,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Forest Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,800–$4,600; average $4,200	*59.8*	*$4,016*	*59.8*	*$3,952*	*59.8*	*$3,890*
Forest supervisor	46.5	4,013	46.5	3,953	46.5	3,892
Senior regional forest inspector	6.1	3,923	6.1	3,857	6.1	3,792
Logging engineer	1.9	4,077	1.9	3,972	1.9	3,867
Regional fiscal agent	1.9	4,175	1.9	4,070	1.9	4,070
Administrative officer	2	4,100	2	4,000	2	3,900
Civil engineer	0.4	4,400	0.4	4,400	0.4	4,400
Forester	1	4,000	1	4,000	1	4,000
Salary range, $3,500–$4,100; average, $3,800	*63.8*	*3,708*	*63.8*	*3,654*	*63.8*	*3,584*
Forest supervisor	53.3	3,707	53.3	3,655	53.3	3,583
Junior administrative officer	8.4	3,676	8.4	3,629	8.4	3,556
Associate range examiner	0.6	3,900	0.6	3,900	0.6	3,900
Logging engineer	1	4,000	1	3,800	1	3,800
Assistant regional forest inspector	0.5	3,500	0.5	3,500	0.5	3,500
Salary range, $3,200–$3,800; average, $3,500	*63*	*3,884*	*62*	*3,360*	*62*	*3,301*
Forest supervisor	39	3,360	38	3,342	38	3,291
Logging engineer	4.9	3,389	4.9	3,342	4.9	3,286
Associate range examiner	2.1	3,321	2.1	3,273	2.1	3,226
Chief of maps and surveys	1	3,400	1	3,300	1	3,200
Associate civil engineer	2.5	3,500	2.5	3,500	2.5	3,465
Regional forest inspector	2	3,525	2	3,475	2	3,427
Associate forester	5.4	3,430	5.4	3,393	5.4	3,330
Associate hydro-electric engineer	1	3,500	1	3,400	1	3,200
Mineral examiner	0.2	3,200	0.2	3,200	0.2	3,200
Associate silviculturist	1.2	3,389	1.2	3,305	1.2	3,222
Senior administrative assistant	2.1	3,503	2.1	3,456	2.1	3,313
Deputy regional fiscal agent	1.1	3,617	1.1	3,526	1.1	3,435
Associate regional engineer	0.5	3,200	0.5	3,200	0.5	3,200
Salary range, $2,900–$3,500; average, $3,200	*26.1*	*3,130*	*26.1*	*3,091*	*26.1*	*3,003*
Forest supervisor	4	3,096	4	3,071	4	3,021
Administrative assistant	3.3	3,307	3.3	3,307	3.3	3,246
Deputy regional fiscal agent	1.3	3,073	1.3	2,996	1.3	2,920
Assistant regional forest inspector	1.7	3,098	1.7	3,039	1.7	2,980
Assistant forest supervisor	15.8	3,110	15.8	3,065	15.8	2,958
Salary range, $2,600–$3,200; average, $2,900	*124.7*	*2,827*	*121.7*	*2,797*	*120.7*	*2,735*
Assistant forest supervisor	67.8	2,797	67.8	2,757	67.8	2,711
Junior administrative assistant	3.8	2,730	3.8	2,703	3.8	2,650
Chief surveyor	6	2,758	3	2,916	3	2,816
Assistant range examiner	6	2,942	6	2,925	6	2,758
Chief lumberman	9.2	2,876	9.2	2,832	9.2	2,745
Assistant forester	21.8	2,868	21.8	2,827	20.8	2,761
Chief draftsman	6	2,950	6	2,950	6	2,883
Superintendent of road construction	1.2	3,027	1.2	3,027	1.2	2,861
Assistant regional forest inspector	0.5	2,700	0.5	2,700	0.5	2,700
Chief mineral examiner	1	2,800	1	2,700	1	2,600
Junior administrative officer	0.8	2,600	0.8	2,600	0.8	2,600
Forest supervisor	0.6	3,000	0.6	3,000	0.6	3,000
Salary range, $2,300–$2,900; average, $2,600	*189.5*	*2,496*	*189.5*	*2,460*	*189.5*	*2,418*
Junior range examiner	1	2,400	1	2,300	1	2,300
Principal forest ranger	101.7	2,457	101.7	2,422	101.7	2,387
Assistant forest supervisor	3.5	2,477	3.5	2,448	3.5	2,391
Principal clerk	67.3	2,542	67.3	2,507	67.3	2,454
Principal surveyor-draftsman	2	2,573	2	2,523	2	2,473
Principal draftsman	2	2,750	2	2,700	2	2,650
Principal hydraulic engineering aide	1	2,800	1	2,700	1	2,500
Principal engineer	1	2,900	1	2,800	1	2,800
Principal lumberman	3.6	2,535	3.6	2,508	3.6	2,452
Principal engineering draftsman	3.4	2,442	3.4	2,412	3.4	2,383
Junior forester	3	2,429	3	2,395	3	2,362
Salary range, $2,000–$2,600; average, $2,300	*685.3*	*2,246*	*670.3*	*2,201*	*670.3*	*2,126*
Senior clerk	74.5	2,197	73.5	2,177	73.5	2,121
Senior draftsman	7.3	2,204	7.3	2,176	7.3	2,080
Senior engineering draftsman	2.8	2,022	2.8	2,022	2.8	2,022
Junior range examiner	9.3	2,114	4.8	2,181	4.8	2,097
Junior forester	40.7	2,259	36.2	2,278	36.2	2,209
Senior forest ranger	539	2,229	534	2,209	534	2,119
Junior engineer	0.8	2,200	0.8	2,200	0.8	2,200
Senior warehouse foreman	0.5	2,300	0.5	2,300	0.5	2,300
Senior lumberman	5.4	2,312	5.4	2,275	5.4	2,219
Senior engineer (marine)	1	2,600	1	2,600	1	2,600
Forest fire prevention lecturer	1	2,400	1	2,300	1	2,200
Printer	1	2,100	1	2,100	1	2,100
Senior transitman	1	2,500	1	2,400	1	2,300
Principal mechanic	1	2,050	1	2,050	1	2,050
Salary range $1,860–$2,300; average $2,057.14—						
Warehouse foreman	1.8	1,940	1.8	1,940	1.8	1,940
Salary range $1,800–$2,160; average $1,980	*367.3*	*1,925*	*367.3*	*1,899*	*357.3*	*1,872*
Clerk	114.1	1,891	114.1	1,865	114.1	1,828
Forest ranger	238.9	1,941	238.9	1,915	228.9	1,894
Draftsman	6.3	1,865	6.3	1,837	6.3	1,807
Library assistant	2	1,949	2	1,919	2	1,889
Lumberman	3	2,060	3	2,040	3	2,020
Engineer-draftsman	2	1,874	2	1,844	2	1,814
Scaler	1	1,980	1	1,980	1	1,920
Salary range, $1,680–$2,040; average, $1,860	*3*	*1,820*	*3*	*1,780*	*3*	*1,700*
Assistant warehouse foreman	2	1,800	2	1,770	2	1,680
Mechanic	1	1,860	1	1,800	1	1,740
Salary range $1,620–$1,980; average $1,800	*168.8*	*1,747*	*168.8*	*1,721*	*168.8*	*1,688*
Assistant clerk	127.7	1,736	127.7	1,710	127.7	1,679
Assistant draftsman	4.6	1,713	4.6	1,687	4.6	1,648
Assistant forest ranger	32.8	1,780	32.8	1,755	32.8	1,715
Assistant scaler	2.5	1,938	2.5	1,914	2.5	1,890

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Salaries and Expenses, Forest Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Salary range $1,620–$1,980; average $1,800—Continued.	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Assistant road foreman	0.2 $1,680	0.2 $1,680	0.2 $1,680
Assistant operator	1 1,800	1 1,740	1 1,680
Salary range $1,500–$1,860; average $1,680	*1.1* *1,685*	*1.1* *1,685*	*1.1* *1,685*
Unskilled laborer	1 1,680	1 1,680	1 1,680
Packer	0.1 1,740	0.1 1,740	0.1 1,740
Salary range $1,440–$1,800; average $1,620	*40.9* *1,504*	*40.9* *1,482*	*40.9* *1,458*
Junior clerk	36.8 1,500	36.8 1,478	36.8 1,456
Junior draftsman	1.1 1,578	1.1 1,523	1.1 1,469
Forest game warden	3 1,529	3 1,509	3 1,489
Salary range, $1,320–$1,680; average, $1,500	*3* *1,470*	*3* *1,450*	*3* *1,450*
Head messenger	2 1,425	2 1,395	2 1,395
Packer	1 1,560	1 1,560	1 1,560
Salary range $1,260–$1,620; average $1,440	*15.8* *1,341*	*15.8* *1,322*	*15.8* *1,300*
Underoperator	1 1,560	1 1,500	1 1,380
Underclerk	7.3 1,310	7.3 1,294	7.3 1,260
Undertelephone operator	3 1,398	3 1,378	3 1,358
Underblueprinter	0.7 1,380	0.7 1,380	0.7 1,380
Junior forest game warden	3.8 1,291	3.8 1,275	3.8 1,260
Salary range, $1,200–$1,500; average, $1,350	*6.8* *1,373*	*6.8* *1,363*	*6.8* *1,354*
Messenger	1.1 1,298	1.1 1,243	1.1 1,243
Unskilled laborer	2 1,350	2 1,350	2 1,320
Mimeograph operator	0.3 1,440	0.3 1,440	0.3 1,440
Forest station assistant	0.4 1,260	0.4 1,260	0.4 1,260
Packer	3 1,426	3 1,426	3 1,426
Salary range $1,080–$1,380; average $1,230	*6.5* *1,166*	*6.5* *1,139*	*6.5* *1,111*
Assistant messenger	2.6 1,186	2.6 1,140	2.6 1,093
Junior laborer	3.9 1,153	3.9 1,138	3.9 1,128
Salary range $600–$840; average $720	*5* *804*	*5* *804*	*5* *792*
Junior messenger	3 840	3 840	3 840
Minor telephone operator	2 750	2 750	2 750
Salary range, $420–$600; average, $510—			
Charwoman	1 480	1 480	1 480
Salary range $240–$450; average $330	*17* *320*	*17* *312*	*17* *309*
Janitor	2 270	2 240	2 240
Minor telephone operator	10 328	10 328	10 322
Unskilled laborer	5 324	5 312	5 312
Total average number of employees	1,910.5	1,891.5	1,881.9
Total salaries, field service	4,556,269	4,460,189	4,334,289
Wages, temporary laborers	1,104,202	1,060,902	1,071,202
Total personal service, field	5,660,471	5,521,091	5,405,491
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force, permanent $41,000 $17,600			
Increase in force, temporary 43,300 115,700			
Decrease in force, emergency guards 126,000			
Increase in salaries 55,080 108,300			
Total net increase 139,380 115,600			
Deduct allowance value of quarters, subsistence, etc., furnished	51,400	51,400	50,155
01 Total personal services	5,609,071	5,469,691	5,355,336
02 Supplies and material	392,470	375,470	361,690
03 Subsistence and support of persons (service)	9,000	9,000	9,000
04 Subsistence and care of animals and storage and care of vehicles	14,000	14,000	14,000
05 Communication service	44,150	44,150	44,150
06 Travel expenses	518,193	507,293	535,637
07 Transportation of things (service)	83,700	83,800	93,600
08 Printing, binding, engraving, lithographing, photographing, and typewriting	15,300	15,300	15,300
09 Advertising and publication of notices	3,320	3,320	3,320
10 Furnishing of heat, light, power, etc	8,700	8,700	8,700
11 Rents	108,400	107,600	107,600
12 Repairs and alterations	87,400	87,400	87,400
13 Special and miscellaneous current expenses	3,200	3,200	3,200
30 Equipment	319,836	336,000	259,500
31 Lands and interests in land	2,500	2,500	2,500
32 Structures and parts and nonstructural improvements to lands	75,000	75,000	75,000
53 Refunds, awards, and indemnities	1,000	1,000	1,000
Grand total	7,295,240	7,143,424	6,976,933
Deduct amounts received from War Department		−10,344	−5,833
Deduct amount transferred from appropriation "Equipment and supplies"		−123,900	−123,100
Unobligated balance			+10,500
Reserve		+20,000	
Total estimate or appropriation	7,295,240	7,029,180	[1] 6,858,500

[1] Includes $155,000 provided by First Deficiency Act, 1930.

Expenditure from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
INSECT INFESTATIONS			
Personal services, field:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $2,300–$2,800; average, $2,550—Principal forest ranger			0.1 $2,300
Salary range, $2,000–$2,500; average, $2,250—Junior forester			*1.1* *2,160*
Senior forest ranger			0.4 2,437
Salary range, $1,800–$2,100; average, $1,950—Clerk			0.7 2,000
Forest ranger			*0.3* *1,800*
			0.1 1,800
			0.2 1,800
Total average number of employees			1.5
Total salaries, field			3,145
Wages, temporary labor		$22,200	109,311
Total personal services, field		22,200	112,456
Decrease under prior fiscal year— 1932			
Decrease in force, permanent $3,145			
Decrease in force, temporary 77,111			
Total decrease 80,256			
Deduct allowance value of quarters, subsistence, etc., furnished			30
01 Total personal services		22,200	112,426
02 Supplies and materials		10,300	22,655
05 Communication service			20
06 Travel expenses			200
07 Transportation of things (service)		$325	$1,300
30 Equipment		1,400	6,674
Total estimate or appropriation		[1] 34,225	[1] 143,275
IMPROVEMENT OREGON CAVES			
32 Structures and parts and nonstructural improvements to land		32,374	2,626

[1] This is an emergency appropriation, made available for 1930 and 1931 by the first deficiency act, 1930; $2,500 of appropriation carried in estimates of Bureau of Entomology.

For fighting and preventing forest fires on or threatening the national forests and for the establishment and maintenance of a patrol to prevent trespass and to guard against and check fires upon the lands revested in the United States by the act approved June 9, 1916 (39 Stat., p. 218), and the lands known as the Coos Bay Wagon Road lands involved in the case of Southern Oregon Company against United States (numbered 2711), in the Circuit Court of Appeals of the Ninth Circuit, $100,000, which amount shall be immediately available (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, p. 409*),

Est. 1932, $100,000 App. 1931, $100,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $4,600–$5,200; average, $4,900—Senior forester			0.1 $5,000
Salary range, $3,800–$4,400, average, $4,100—Senior regional forest inspector			0.2 5,800
Salary range, $3,200–$3,700; average, $3,450—Associate forester			0.1 3,700
Salary range, $2,900–$3,500; average, $3,200			*0.6* *3,150*
Assistant regional forest inspector			0.3 3,400
Administrative assistant			0.3 2,900
Salary range, $2,600–$3,100; average, $2,850			*1.4* *2,635*
Chief land examiner			0.2 2,600
Assistant forest supervisor			0.1 3,100
Assistant regional forest inspector			0.2 2,600
Assistant forester			0.4 2,600
Superintendent road construction			0.5 2,600
Salary range, $2,300–$2,800; average, $2,550			*0.7* *2,515*
Superintendent road construction			0.3 2,800
Principal forest ranger			0.2 2,300
Principal surveyor			0.2 2,300
Salary range, $2,000–$2,500; average, $2,250			*0.4* *2,050*
Senior forest ranger			0.2 2,100
Junior range examiner			0.1 2,000
Junior forester			0.1 2,000

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Salaries and Expenses, Forest Service—Continued

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Salary range, $1,800–$2,100; average, $1,950			*0.8 $1,840*
Forest ranger			0.2 1,960
Clerk			0.6 1,800
Salary range, $1,620–$1,920; average, $1,770			*2.4 1,687*
Assistant warehouse foreman			0.7 1,680
Assistant forest ranger			0.7 1,620
Assistant clerk			1 1,620
Salary range, $1,440–$1,740; average, $1,590—			
Junior clerk			1 1,488
Salary range, $1,260–$1,560; average, $1,410—			
Underclerk			0.9 1,260
Total average number of employees			8.6
Total salaries, field			17,814
Wages, temporary labor			1,619,831
Increase over prior fiscal year— 1932			
Increase in salaries $200			
01 Total personal services			1,637,645
02 Supplies and materials			585,000
03 Subsistence and support of persons (service)			48,750
04 Subsistence and care of animals and storage and care of vehicles			600
05 Communication service			6,500
06 Travel expenses			52,250
07 Transportation of things (service)			448,500
08 Printing, binding, engraving, lithographing, photographing, and typewriting			30
09 Advertising and publication of notices			25
10 Furnishing of heat, light, power, etc			100
11 Rents			2,500
12 Repairs and alterations			22,750
13 Special and miscellaneous current expenses			162,500
30 Equipment			214,500
32 Structures and parts and nonstructural improvements to lands			16,250
53 Refunds, awards, and indemnities			2,100
Grand total	$100,000	$100,000	3,200,000
Unobligated balance			200,000
Total estimate or appropriation	100,000	100,000	[1] 3,400,000

[1] Includes $3,300,000 provided by first deficiency act, 1930.

NOTE.—This being an emergency appropriation, it is impracticable to submit detailed statements of estimated expenditures for 1931 and 1932. Appropriations available in 1930 derived from regular appropriation, 1930, $100,000; deficiency appropriation, $3,300,000.

For cooperation with the War Department, or for contract airplane service, in the maintenance and operation of an airplane patrol to prevent and suppress forest fires on national forests and adjacent lands, $50,000: *Provided*, That no part of this appropriation shall be used for the purchase of land or airplanes (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 15, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, p. 409*),

Est. 1932, $50,000 App. 1931, $50,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500	*0.5*	*$3,320*	*0.5*	*$3,320*	*0.5*	*$3,320*
Airplane observers	0.3	3,400	0.3	3,400	0.3	3,400
Senior administrative assistant	0.2	3,200	0.2	3,200	0.2	3,200
Salary range, $2,600–$3,200; average, $2,900—						
Assistant forester	0.4	3,000	0.4	3,000	0.4	3,000
Total average number of employees	0.9		0.9		0.9	
Total salaries, field service		2,860		2,860		2,860
Wages, temporary laborers		1,570		1,570		1,570
01 Total personal services		4,430		4,430		4,430
02 Supplies and materials		300		300		300
03 Subsistence and support of persons (service)		10		10		10
05 Total communication service		35		35		35
09 Advertising and publication of notices		100		100		100
11 Other rents		84		84		84
12 Repairs and alterations		200		200		200
13 Special and miscellaneous current expenses		44,291		44,291		43,291
30 Equipment		50		50		50
32 Structures and parts and nonstructural improvements to land		500		500		500
Grand total		50,000		50,000		49,000
Unobligated balance						1,000
Total estimate or appropriation		50,000		50,000		50,000

For the selection, classification, and segregation of lands within the boundaries of national forests that may be opened to homestead settlement and entry under the homestead laws applicable to the national forests; for the examination and appraisal of lands in effecting exchanges authorized by law and for the survey thereof by metes and bounds or otherwise, by employees of the Forest Service, under the direction of the Commissioner of the General Land Office; and for the survey and platting of certain lands, chiefly valuable for agriculture, now listed or to be listed within the national forests, under the act of June 11, 1906 (U. S. C., title 16, secs. 506–509), the act of August 10, 1912 (U. S. C., title 16, sec. 506), and the act of March 3, 1899 (U. S. C., title 16, sec. 488), as provided by the act of March 4, 1913 (U. S. C., title 16, sec. 512) (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, p. 409*),

Est. 1932, $58,980 App. 1931, [a] $52,500

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 13, $5,600–$6,400; average, $6,000—						
Principal administrative officer (chief of branch)	0.5	$6,000	0.5	$6,000	0.5	$6,000
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	0.5	3,000	0.5	3,000	0.5	3,000
Grade 4, $1,800–$2,160; average $1,980—						
Clerk	1	2,040	1	2,040	1	2,040
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,620	1	1,620	0.7	1,620
Total average number of employees	3		3		2.7	
Total personal services, departmental		8,160		8,160		7,734
Increase over prior fiscal year— 1931						
Allowance for vacancies, 1930 $426						
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*0.5*	*4,920*	*0.5*	*4,920*	*0.5*	*4,920*
Assistant regional forester	0.4	5,000	0.4	5,000	0.4	5,000
Senior regional forest inspector	0.1	4,600	0.1	4,600	0.1	4,600
Salary range, $3,800–$4,600; average, $4,200	*1.3*	*4,205*	*1.3*	*4,128*	*1.3*	*3,974*
Administrative officer	1	4,200	1	4,000	1	3,800
Senior regional forest inspector	0.3	4,223	0.3	4,223	0.3	4,223
Salary range, $3,200–$3,800; average, $3,450	*0.3*	*3,266*	*0.3*	*3,266*	*0.3*	*3,266*
Associate forester	0.2	3,200	0.2	3,200	0.2	3,200
Logging engineer	0.1	3,400	0.1	3,400	0.1	3,400
Salary range, $2,900–$3,500; average, $3,200—						
Administrative assistant	0.2	2,900	0.2	2,900	0.2	2,900
Salary range, $2,600–$3,200; average, $2,900	*2.9*	*2,919*	*2.9*	*2,919*	*2.9*	*2,850*
Chief surveyor	1	3,000	1	3,000	1	2,800
Assistant regional forest inspector	0.4	3,100	0.4	3,100	0.4	3,100
Chief land examiner	0.8	2,709	0.8	2,709	0.8	2,709
Assistant forester	0.6	3,000	0.6	3,000	0.6	3,000
Assistant engineer	0.1	2,600	0.1	2,600	0.1	2,600
Salary range, $2,000–$2,600; average, $2,300	*2.3*	*2,173*	*2.3*	*2,086*	*2.3*	*2,043*
Senior forest ranger	1.2	2,213	1.2	2,130	1.2	2,047
Junior forester	1.1	2,130	1.1	2,040	1.1	2,040
Salary range $1,800–$2,160; average, $1,980—						
Forest ranger	0.3	1,800	0.3	1,800	0.3	1,800
Salary range, $1,620–$1,980; average, $1,800	*0.3*	*1,786*	*0.3*	*1,786*	*0.3*	*1,786*
Assistant forest ranger	0.2	1,870	0.2	1,870	0.2	1,870
Assistant clerk	0.1	1,620	0.1	1,620	0.1	1,620
Total average number of employees	8.1		8.1		8.1	
Total salaries, field service		24,030		23,630		23,130
Wages, temporary laborers		9,600		5,000		5,000
Total personal services, field		33,630		28,630		28,130
Increase over prior fiscal year— 1932 1931						
Increase in force, temporary $4,600						
Increase in salaries 400 $500						
Total increase 5,000 500						
01 Total personal services		41,790		36,790		35,864
02 Supplies and materials		3,800		3,600		2,600
03 Subsistence and support of persons (service)		200		200		200
04 Subsistence and support of animals		20		20		20
06 For travel expenses		10,345		9,265		10,391
07 Transportation of things (service)		300		300		300
08 Photography, photographs, and prints		75		75		75
11 Rent of buildings and structures		100		100		100
12 Repairs and alterations		750		750		750
30 Equipment		1,500		1,500		1,500
32 Structures and parts of nonstructural improvements to land		100		100		100
Grand total		58,980		52,700		51,900
Unobligated balance						600
Total estimate or appropriation		58,980		52,700		52,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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For the construction *and maintenance* of sanitary facilities and for fire-preventive measures on public camp grounds within the national forests when necessary for the protection of the public health or the prevention of forest fires (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, p. 409*),

Est. 1932, $67,000 App. 1931, $57,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
12 Repairs and alterations	$13,000	$13,000	$10,400
32 Structures and parts and nonconstructural improvements to lands	54,000	44,000	39,000
Grand total	67,000	57,000	49,400
Unobligated balance			600
Total estimate or appropriation	67,000	57,000	50,000

[For the purchase and maintenance of necessary field, office, and laboratory supplies, instruments, and equipments.]

App. 1931, [a] $130,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transferred to:			
"Protection and administration"		$123,900	$123,100
"Research in forest management"		4,000	4,000
"Range investigations"		400	400
"Forest management"		2,000	2,000
Total		130,300	129,500

Planting on national forests: [For the purchase of tree seed, cones, and nursery stock, for seeding and tree planting within national forests, and for experiments and investigations necessary for such seeding and tree planting] *For the establishment and maintenance of forest-tree nurseries, the collection or purchase of tree seed, cones, and nursery stock, and seeding and tree-planting, within national forests; for additional protection, care and improvement of the resulting plantations or young growth; and for experiments and investigations necessary for such seeding and tree planting (U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, p. 409; June 9, 1930, vol. 46, p. 527*),

Est. 1932, $250,000 App. 1931, [a] $225,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Assistant regional forester	0.2	$4,600	0.2	$4,600	0.2	$4,600
Salary range, $3,800–$4,600; average, $4,200—						
Senior regional forest inspector	0.2	4,400	0.2	4,400	0.2	4,400
Salary range, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	3,800	1	3,700	1	3,600
Salary range, $3,200–$3,800; average, $3,500—	*1.9*	*3,581*	*1.9*	*3,581*	*1.9*	*3,528*
Associate regional forest inspector	1	3,400	1	3,400	1	3,300
Associate forester	0.9	3,361	0.9	3,361	0.9	3,361
Salary range, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,000	1	3,000	1	2,900
Salary range, $2,600–$3,200; average, $2,900—	*1.7*	*2,658*	*1.7*	*2,658*	*1.7*	*2,600*
Assistant forester	0.5	2,600	0.5	2,600	0.5	2,600
Chief forest planting assistant	1	2,700	1	2,700	1	2,600
Assistant forest supervisor	0.2	2,600	0.2	2,600	0.2	2,600
Salary range, $2,000–$2,600; average $2,300—	*5.6*	*2,215*	*4.6*	*2,196*	*4.6*	*2,130*
Senior forest planting assistant	2.8	2,287	1.8	2,335	1.8	2,280
Junior forester	2.8	2,141	2.8	2,105	2.8	2,034

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Forest Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,800–$2,160; average, $1,980—	*3.6*	*$1,981*	*3.6*	*$1,981*	*3.6*	*$1,947*
Forest ranger	1.7	1,935	1.7	1,935	1.7	1,900
Forest planting assistant	1	2,040	1	2,040	1	1,980
Clerk	0.9	2,002	0.9	2,002	0.9	2,002
Total average number of employees	15.2		14.2		14.2	
Total personal services, field		39,076		36,676		35,856
Increase over prior fiscal year— 1932 / 1931						
Increase in force $2,000 / —						
Increase in salaries 400 / $820						
Total increase 2,400 / 820						
Deduct allowance value of quarters, subsistence, etc., furnished		600		600		545
01 Total personal services		38,476		36,076		35,311
Deduct expenditures for personal services, included in objects named below		38,476		36,076		35,311
32 Structures and parts and nonstructural improvements to lands		250,000		225,320		209,000
Total		250,000		225,320		209,000
Unobligated balance						1,000
Total estimate or appropriation		250,000		225,320		210,000

Reconnaissance, national forests: For estimating and appraising timber and other resources on the national forests preliminary to disposal by sale or to the issue of occupancy permits, and for emergency expenses incident to their sale or use (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; May 27, 1930, vol. 46, p. 409*),

Est. 1932, $131,260 App. 1931, [a] $121,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Associate forester	1	$3,500	1	$3,500	1	$3,300
Salary range, $2,900–$3,500; average, $3,200—						
Forest supervisor	0.3	3,333	0.3	3,333	0.3	3,333
Salary range, $2,600–$3,200; average, $2,900—	*3.2*	*3,068*	*3.2*	*3,037*	*3.2*	*3,006*
Assistant range examiner	2	2,900	2	2,850	2	2,800
Assistant forest supervisor	0.2	3,100	0.2	3,100	0.2	3,100
Junior administrative assistant	1	3,400	1	3,400	1	3,400
Salary range, $2,300–$2,900; average, $2,600—	*4.2*	*2,469*	*4.2*	*2,419*	*4.2*	*2,396*
Junior range examiner	1.2	2,445	1.2	2,362	1.2	2,362
Principal forest ranger	2.7	2,469	2.7	2,428	2.7	2,392
Principal draftsman	0.3	2,556	0.3	2,556	0.3	2,556
Salary range, $2,000–$2,600; average, $2,300—	*5.6*	*2,184*	*5.6*	*2,149*	*3.6*	*2,113*
Junior forester	1.2	2,210	1.2	2,210	1.2	2,111
Junior range examiner	3.3	2,217	3.3	2,157	3.3	2,127
Senior forest ranger	1.1	2,052	1.1	2,052	1.1	2,052
Salary range, $1,800–$2,160; average, $1,980—						
Forest ranger	2	1,928	2	1,928	2	1,838
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.3	1,860	0.3	1,860	0.3	1,860
Total average number of employees	16.6		16.6		16.6	
Total salaries, field service		41,323		40,823		40,043
Wages, temporary laborers		54,200		45,500		35,000
01 Total personal services		95,523		86,323		75,043
Increase over prior fiscal year— 1932 / 1931						
Increase in force, temporary $8,700 / $10,500						
Increase in salaries 500 / 780						
Total increase 9,200 / 11,280						
02 Supplies and materials		16,150		15,950		15,150
03 Subsistence and support of persons (service)		900		900		900
04 Subsistence and care of animals and storage and care of vehicles		150		150		150
05 Communication service		25		25		25
06 Travel expenses		11,162		10,922		10,132
07 Transportation of things (service)		3,750		3,750		3,750
08 Printing, binding, engraving, lithographing, photographing, and typewriting		50		50		50
11 Rents		350		350		350

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Forest Service—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
12	Repairs and alterations	$1,500	$1,500	$1,500
30	Equipment	1,700	1,400	1,400
	Total	131,260	121,320	108,450
	Unobligated balance			100
	Total estimate or appropriation	131,260	121,320	108,550

Improvement of the national forests: For the construction and maintenance of roads, trails, bridges, fire lanes, telephone lines, cabins, fences, and other improvements necessary for the proper and economical administration, protection, and development of the national forests, [$2,500,000] *$2,780,000*, of which amount $150,000 is reserved for expenditure on the Angeles, Cleveland, Santa Barbara, and San Bernardino National Forests in Southern California: *Provided*, That such sum of $150,000 shall not be expended unless an equal amount is contributed for such work by State, county, municipal, and/or other local interests, to be paid, in whole or in part, in advance of the performance of the work for which this appropriation provides: *Provided further*, That where, in the opinion of the Secretary of Agriculture, direct purchase will be more economical than construction, telephone lines, cabins, fences, and other improvements may be purchased: *Provided further*, That not to exceed [$100,000] *$120,000* may be expended for the construction and maintenance of boundary and range division fences, counting corrals, stock driveways and bridges, the development of stock watering places, and the eradication of poisonous plants on the national forests: *Provided further*, That not to exceed $1,000 of this appropriation may be used for the repair and maintenance of the dam at Cass Lake, Minnesota: *Provided further*, That not less than [$1,500,000] *$1,650,000* of this appropriation shall be available only for the construction and maintenance of roads and trails (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; act May 27, 1930, vol. 46, p. 410*),

Est. 1932, $2,780,000 App. 1931, $2,500,000

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field—	*Average—*		*Average—*		*Average—*	
	Salary range, $2,900–$3,500; average, $3,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Administrative assistant	1.9	$3,200	1.9	$3,149	1.9	$3,149
	Salary range, $2,600–$3,200, average, $2,900—						
	Assistant forest supervisor	4.2	2,727	4.2	2,703	2.2	2,750
	Salary range, $2,300–$2,900; average, $2,600—						
	Superintendent road construction	2.1	2,300	2.1	2,300	0.1	2,300
	Salary range, $2,000–$2,600; average, $2,300—						
	Road foreman	2.4	2,041	2.4	2,000	0.4	2,000
	Salary range, $1,800–$2,160; average, $1,980—						
	Forest ranger	1	2,040	1	2,040	1	1,980
	Salary range, $1,620–$1,980; average, $1,800—	*1.8*	*1,620*	*1.8*	*1,620*	*0.8*	*1,620*
	Assistant forest ranger	0.3	1,620	0.3	1,620	0.3	1,620
	Assistant clerk	1.5	1,620	1.5	1,620	0.5	1,620
	Salary range, $1,440–$1,800, average, $1,620—						
	Junior clerk	1	1,500	1	1,500	1	1,440
	Salary range, $1,260–$1,620; average, $1,440—						
	Underclerk	0.4	1,320	0.4	1,320	0.4	1,320
	Total average number of employees	14.8		14.8		7.8	
	Total personal service, field		34,247		33,947		18,507
	Increase over prior fiscal year—	1932	1931				
	Increase in force		$15,420				
	Increase in salaries	$300	220				
	Total increase	300	15,640				
	Deduct allowance value of quarters, subsistence, etc., furnished		30		30		30
01	Total personal services		34,217		33,917		18,277
	Deduct expenditures for personal services included in objects named below		34,217		33,917		18,277
12	Repairs and alterations		225,000		195,000		195,000
32	Structures and parts and nonstructural improvements to land		2,555,000		2,305,000		447,000
	Total		2,780,000		2,500,000		642,000
	Unobligated balance						3,000
	Total estimate or appropriation		2,780,000		2,500,000		645,000

Salaries and Expenses, Forest Service—Continued.

CONSTRUCTION WORK PROPOSED, 1932

Based on records and present market conditions of labor and materials as far as practicable, the average unit cost of construction work on the national forests for 1932 are estimated as follows:

Fire control and administrative improvement

Roads, per mile	$1,000
Trails, per mile	140
Telephone lines, per mile	80
Firebreaks, per mile	500
Glass-ribbed lookout houses, each	800
Lookout towers and observations	600
Dwellings, each	500
Barns, each	300
Offices, each	500
Other structures, each	100
Fences, per mile	200
Water development, each	200

Range improvement

Fences, per mile	100
Corrals, each	80
Water development, each	100

CONSTRUCTION WORK ESTIMATED, 1931

It is estimated that the following construction work will be completed in 1931 and financed from this appropriation:

Fire control and administrative improvement

Roads, 1,275 miles	$1,225,000
Trails, 2,290 miles	275,000
Telephone lines, 4,000 miles	310,000
Firebreaks, 268 miles	121,000
Glass-ribbed lookout houses, 100	56,000
Lookout towers and observatories, 86	46,000
Dwellings, 140	54,000
Barns, 42	18,000
Offices, 23	10,000
Other structures, 573	70,000
Fences, 69 miles	15,000
Water developments, 82	27,000

Range improvement

Fences, 486 miles	73,000
Corrals, 22	2,000
Water development, 30	3,000

CONSTRUCTION WORK DONE, 1930

Of this appropriation there was expended for construction work on national forests as follows:

Fire control and administrative improvement

Telephones, lines 1,647 miles	$104,368
Firebreaks, 164 miles	63,487
Glass-ribbed lookout houses, 63	24,748
Lookout towers and observatories, 52	25,597
Dwellings, 132	58,830
Barns, 22	6,361
Offices, 23	10,434
Other structures, 323	50,782
Fences, 69 miles	14,827
Water development, 82	24,434

Range improvement

Fences, 722 miles	58,132
Corrals, 22	2,000
Water development, 30	3,000

FOREST RESEARCH

For forest research in accordance with the provisions of sections 1, 2, 7, 8, 9, and 10 of the act entitled "An act to insure adequate supplies of timber and other forest products for the people of the United States, to promote the full use for timber growing and other purposes of forest lands in the United States, including farm wood lots and those abandoned areas not suitable for agricultural production, and to secure the correlation and the most economical conduct of forest research in the Department of Agriculture through research in reforestation, timber growing, protection, utilization, forest economics, and related subjects," approved May 22, 1928 (U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i), as follows (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; Apr. 15, 1930, vol. 46, pp. 167–168; May 27, 1930, vol. 46, pp. 410, 411*):

Forest management: Fire, silvicultural, and other forest investigations and experiments under section 2, at forest experiment stations or elsewhere (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; Apr. 15, 1930, vol. 46, pp. 167–168; May 27, 1930, vol. 46, p. 410*),

Est. 1932, $547,000 App. 1931, [a] $488,500

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Principal forester	0.2	$6,000	0.2	$6,000	0.2	$6,000
	Grade 5, $4,600–$5,400; average, $5,000—	*2.5*	*4,870*	*2.5*	*4,870*	*3.3*	*4,731*
	Senior silviculturist	1.3	4,780	1.3	4,780	1.3	4,626
	Senior forester	1	5,000	1	5,000	1	4,800
	Senior forest economist	0.2	4,800	0.2	4,800	1	4,800
	Grade 3, $3,200–$3,800; average, $3,500—						
	Associate silviculturist	2	3,550	2	3,500	2	3,450
	Grade 2, $2,600–$3,200; average, $2,900—	*2*	*2,800*	*2*	*2,750*	*1.7*	*2,495*
	Assistant forester					0.2	3,000
	Assistant silviculturist	2	2,800	2	2,750	1.5	2,494
	Grade 1, $2,000–$2,600; average, $2,300—						
	Junior forester					0.6	2,200
	Subprofessional service—						
	Grade 7, $2,300–$2,900; average, $2,600—						
	Principal librarian	1	2,800	1	2,800	1	2,700

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Forest Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer					0.2	$3,700
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	$3,800	1	$3,800	1	3,700
Grade 6, $2,300–$2,900; average, $2,600—						
Editorial clerk	1	2,300	1	2,300		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,133	3	2,133	3	1,987
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	5.5	1,939	5.5	1,939	5	1,890
Grade 3, $1,620–$1,980; average, $1,800—	*3.6*	*1,767*	*3.6*	*1,767*	*3.2*	*1,667*
Assistant clerk	2.6	1,779	2.6	1,779	2.2	1,635
Assistant operative	1	1,740	1	1,740	1	1,740
Total average number of employees	21.8		21.8		21.2	
Total personal services, departmental		58,399		58,199		57,167
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force		$228				
Increase in salaries	$200	1,260				
Total net increase	200	1,032				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—	*1.8*	*6,000*	*1.8*	*6,000*	*1.8*	*6,000*
Director, forest experiment station	1.4	6,000	1.4	6,000	1.4	6,000
Principal forest economist	0.4	6,000	0.4	6,000	0.4	6,000
Salary range, $4,600–$5,400; average, $5,000—	*11*	*4,952*	*11*	*4,916*	*11*	*4,854*
Director, forest experiment station	5.9	5,034	5.9	5,000	5.9	4,933
Senior silviculturist	4.6	4,844	4.6	4,800	4.6	4,692
Senior microscopist	0.2	5,000	0.2	5,000	0.2	5,000
Senior forest economist	0.3	5,000	0.3	5,000	0.3	5,000
Salary range, $3,800–$4,600; average, $4,200—	*10.6*	*3,967*	*8.6*	*3,961*	*6.6*	*3,919*
Silviculturist	9.5	3,976	7.5	3,970	5.5	3,924
Forest economist	0.5	4,000	0.5	4,000	0.5	4,000
Forest ecologist	0.6	3,800	0.6	3,800	0.6	3,800
Salary range, $3,200–$3,800; average, $3,500—	*14.8*	*3,325*	*12.8*	*3,513*	*6.8*	*3,312*
Associate silviculturist	11.4	3,326	9.4	3,332	5.4	3,300
Associate forest ecologist	3.4	3,325	3.4	3,266	1.4	3,359
Salary range, $2,600–$3,200; average, $2,900—	*18.3*	*2,716*	*16.3*	*2,699*	*13.3*	*2,677*
Assistant silviculturist	17.5	2,713	15.5	2,694	12.5	2,670
Assistant forester	0.3	3,100	0.3	3,100	0.3	3,100
Junior administrative assistant	0.5	2,600	0.5	2,600	0.5	2,600
Salary range, $2,000–$2,600; average, $2,300—	*32.3*	*2,132*	*29.3*	*2,121*	*25.3*	*2,125*
Assistant silviculturist	0.3	2,500	0.3	2,500	0.3	2,500
Junior forester	22.9	2,111	19.9	2,097	15.9	2,103
Junior xylotomist	0.1	2,000	0.1	2,000	0.1	2,000
Senior clerk	7.8	2,189	7.8	2,164	7.8	2,151
Junior range examiner	0.2	2,000	0.2	2,000	0.2	2,000
Senior forest ranger	1	2,300	1	2,200	1	2,200
Salary range, $1,800–$2,160; average, $1,980—	*6.3*	*1,914*	*6.3*	*1,886*	*6.3*	*1,848*
Clerk	4.4	1,920	4.4	1,893	4.4	1,838
Forest ranger	0.6	1,800	0.6	1,800	0.6	1,800
Scientific aide	1.3	1,946	1.3	1,900	1.3	1,900
Salary range, $1,680–$2,040; average, $1,860—						
Assistant mechanic	1	1,860	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800—	*20.7*	*1,650*	*14.7*	*1,637*	*8.2*	*1,622*
Assistant clerk	19.8	1,646	13.8	1,637	7.3	1,623
Superintendent naval stores field station	0.2	1,620	0.2	1,620	0.2	1,620
Assistant forest ranger	0.7	1,620	0.7	1,620	0.7	1,620
Salary range, $1,440–$1,800; average, $1,620—	*9.2*	*1,499*	*9.2*	*1,476*	*9.2*	*1,462*
Junior clerk	6.6	1,493	6.6	1,475	6.6	1,456
Junior scientific aide	2.6	1,497	2.6	1,474	2.6	1,474
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	0.8	1,366	0.8	1,366	0.8	1,366
Salary range, $1,020–$1,320; average, $1,170—						
Minor scientific helper	1	1,200	1	1,200	1	1,200
Total average number of employees	127.8		112.8		91.3	
Total salaries, field service		339,247		301,147		244,217
Wages, temporary laborers		32,667		27,867		22,000
Total personal services, field		371,914		329,014		266,217
Increase over prior fiscal year—	1932	1931				
Increase in force, permanent	$34,920	$53,130				
Increase in force, temporary	4,800	5,867				
Increase in salaries	3,180	3,800				
Total increase	42,900	62,797				
01 Total personal services		430,313		387,213		323,384
02 Supplies and equipment		14,130		13,580		11,020
03 Subsistence and support of persons (service)		370		370		370
04 Subsistence and care of animals and storage and care of vehicles		200		200		200
05 Communication service		1,860		1,540		1,540
06 Travel expenses		67,557		64,577		55,686
07 Transportation of things (service)		1,700		1,700		1,500
08 Printing and binding, engraving, lithographing, photographing, etc		600		600		600
10 Furnishing of heat, light, power, etc		2,000		2,000		2,000
11 Rents		7,780		7,400		7,400
12 Repairs and alterations		1,600		1,600		1,500
13 Special and miscellaneous current expenses		100		100		100

Salaries and Expenses, Forest Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment	$17,790	$12,460	$10,600
32 Structures and parts and nonstructural improvements to lands	1,000	1,000	1,000
Grand total	547,000	494,340	416,900
Deduct amount transferred from appropriation "Equipment and supplies"		−4,000	−4,000
Unobligated balance			+100
Total estimate or appropriation	547,000	490,340	413,000

Range investigations: Investigations and experiments to develop improved methods of management of forest and other ranges under section 7, at forest or range experiment stations or elsewhere (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; Apr. 15, 1930, vol. 46, pp. 167–168; May 27, 1930, vol. 46, p. 410*),

Est. 1932, $120,000 App. 1931, [a] $85,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Inspector of grazing	1	$4,800	1	$4,800	1	$4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Plant ecologist	1	4,000	1	4,000	1	3,800
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant botanist	1.7	2,822	1.7	2,822	0.8	2,900
Grade 1, $2,000–$2,600; average, $2,300—						
Junior plant ecologist					0.8	2,300
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	1	1,680	1	1,680	1	1,680
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,040	1	1,980	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,920	1	1,920	1	1,860
Total average number of employees	6.7		6.7		6.6	
Total personal services, departmental		19,240		19,180		18,220
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$60	$960				
Personal services, field:						
Salary range ,$5,600–$6,400; average, $6,000—						
Principal silviculturist	0.2	5,600	0.2	5,600	0.2	5,600
Salary range, $4,600–$5,400; average, $5,000—	*1.8*	*4,688*	*0.8*	*4,800*	*0.8*	*4,800*
Director grazing experiment station	0.8	4,800	0.8	4,800	0.8	4,800
Senior forest ecologist	1	4,600				
Salary range, $3,800–$4,600; average, $4,200—	*3*	*3,866*	*1*	*3,800*		
Range examiner	1	4,000	1	3,800		
Forest ecologist	2	3,800				
Salary range, $3,200–$3,800; average, $3,500—	*4.8*	*3,368*	*4.8*	*3,347*	*3.8*	*3,333*
Associate range examiner	3.8	3,412	3.8	3,386	3.8	3,333
Associate forest ecologist	1	3,200	1	3,200		
Salary range, $2,600–$3,200; average, $2,900—	*2.4*	*2,812*	*2.4*	*2,770*	*2.4*	*2,687*
Assistant range examiner	2	2,873	2	2,773	2	2,673
Assistant forest ecologist	0.2	3,100	0.2	3,100	0.2	3,100
Assistant forester	0.2	2,415	0.2	2,415	0.2	2,415
Salary range, $2,000–$2,600; average, $2,300—	*7.3*	*2,121*	*3.3*	*2,269*	*2.3*	*2,300*
Junior range examiner	6.9	2,106	2.9	2,217	1.9	2,280
Senior clerk	0.4	2,395	0.4	2,395	0.4	2,395
Salary range, $1,800–$2,160; average, $1,980—	*3.9*	*1,800*	*2.4*	*1,800*	*1.4*	*1,800*
Forest ranger	0.6	1,800	0.6	1,800	0.6	1,800
Clerk	3.3	1,800	1.8	1,800	0.8	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.3	1,620	0.3	1,620	0.3	1,620
Salary range, $1,440–$1,800; average, $1,620—	*0.9*	*1,495*	*0.9*	*1,495*	*0.4*	*1,562*
Junior clerk	0.5	1,440	0.5	1,440		
Assistant compiler	0.4	1,562	0.4	1,562	0.4	1,562
Total average number of employees	24.6		16.1		11.6	
Total salaries, field service		68,415		45,015		32,995
Wages, temporary laborers		7,010		4,290		2,400
Total personal services, field		75,425		49,305		35,395
Increase over prior fiscal year—	1932	1931				
Increase in force, permanent	$22,900	$11,520				
Increase in force, temporary	2,720	1,890				
Increase in salaries	500	500				
Total increase	26,120	13,910				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Forest Service—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$94,665	$68,485	$53,615
02	Supplies and equipment	2,160	1,560	1,160
04	Subsistence and care of animals	1,500	50	50
05	Communication service	295	120	120
06	Travel expenses	12,945	9,665	7,765
07	Transportation of things (service)	625	300	300
08	Photography, photographs, and prints	30	30	30
11	Other rents	200	200	200
12	Repairs and alterations	400	400	400
13	Special and miscellaneous current expenses	50	50	50
30	Equipment	7,130	4,900	3,700
	Grand total	120,000	85,760	67,390
	Deduct amount transferred from appropriation "Equipment and supplies"		−400	−400
	Unobligated balance			+10
	Total estimate or appropriation	120,000	85,360	67,000

Forest products: Experiments, investigations, and tests of forest products under section 8, at the Forest Products Laboratory, or elsewhere (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; Apr. 15, 1930, vol. 46, pp. 167–168; May 27, 1930, vol. 46, p. 410*),

Est. 1932, $675,000 App. 1931, [a] $635,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal forester (chief of branch)	0.8	$6.000	0.8	$6,000	0.8	$6,000
Grade 5, $4,600–$5,400; average, $5,000	*3.3*	*4,991*	*3.3*	*4,987*	*1.6*	*4,912*
Senior engineer in forest products	1	5,000	1	5,000	1	4,800
Senior forester	0.5	5,200	0.5	5,200	0.5	5,200
Senior forest economist	1.8	4,975	1.8	4,922	0.1	4,600
Grade 3, $3,200–$3,800; average, $3,500	*3*	*3,533*	*3*	*3,533*	*3*	*3,433*
Associate forester	1	3,600	1	3,600	1	3,500
Associate scientific assistant	1	3,500	1	3,500	1	3,400
Associate forest products statistician	1	3,500	1	3,500	1	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant forest economist	0.3	2,600	0.3	2,600	1	2,700
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	0.9	3,700	0.9	3,700	0.6	3,700
Grade 6, $2,300–$2,900; average, $2,600—						
Principal editorial clerk					0.3	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,300	3	2,300	2	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3.4	1,969	3.4	1,969	3.4	1,934
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,860	2	1,860	1.8	1,727
Total average number of employees	16.7		16.7		14.5	
Total personal services, departmental		53,377		53,277		42,857
Increase over prior fiscal year—	1932	1931				
Increase in force		$8,980				
Increase in salaries	$100	1,440				
Total increase	100	10,420				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	*6.2*	*5,794*	*6.2*	*5,794*	*6.2*	*5,761*
Director, forest products laboratory	1	6,000	1	6,000	1	6,000
Principal chemist	2.1	5,832	2.1	5,832	2.1	5,742
Principal engineer in forest products	3.1	5,700	3.1	5,700	3.1	5,700
Salary range, $4,600–$5,400; average, $5,000	*28.8*	*4,918*	*25.8*	*4,900*	*23.8*	*4,817*
Senior forester	4.9	4,837	4.9	4,837	4.9	4,754
Senior physicist and expert	2	4,800	1	5,000	1	5,000
Senior chemist in forest products	5.4	5,080	5.4	5,006	4.4	4,916
Senior engineer in forest products	11.3	4,920	9.3	4,904	9.3	4,774
Senior wood technologist	0.8	5,072	0.8	5,072	0.8	5,072
Senior biochemist	1	4,800	1	4,600		
Senior technical reviewer	1.5	4,861	1.5	4,861	1.5	4,728
Senior microscopist	0.7	4,600	0.7	4,600	0.7	4,600
Senior xylotomist	1	5,000	1	5,000	1	5,000
Senior silviculturist	0.2	4,600	0.2	4,600	0.2	4,600
Salary range, $3,800–$4,600; average, $4,200	*11.2*	*4,050*	*10.2*	*3,977*	*10.2*	*3,919*
Laboratory assistant in finance and accounts	1	4,000	1	4,000	1	3,800
Chemist	3.7	3,989	2.7	3,985	2.7	3,910
Engineer	1.8	3,981	1.8	3,981	1.8	3,870
Wood technologist	2	4,100	2	4,000	2	4,000
Silviculturist	0.9	3,870	0.9	3,870	0.9	3,870
Forester	1	4,200	1	4,000	1	4,000
Technical reviewer	0.8	3,960	0.8	3,960	0.8	3,958

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Forest Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500	*18.7*	*$3,400*	*17.7*	*$3,400*	*14.7*	*$3,514*
Senior administrative assistant	1	3,500	1	3,400	1	3,300
Associate chemical engineer	2	3,300	2	3,250		
Associate wood technologist	3	3,400	3	3,366	3	3,266
Associate chemist	1.5	3,409	1.5	3,409	1.5	3,342
Associate engineer	7.3	3,439	6.3	3,446	6.3	3,366
Associate forester	2.9	3,538	2.9	3,503	2.9	3,469
Associate microanalyst	1	3,200	1	3,200		
Salary range $2,600–$3,200; average, $2,900	*18.5*	*2,768*	*17.5*	*2,732*	*14.5*	*2,725*
Assistant forester	3.3	2,903	3.3	2,873	3.3	2,843
Assistant chemist	2.1	2,714	2.1	2,666	2.1	2,619
Assistant engineer	5.2	2,819	4.2	2,823	4.2	2,775
Assistant wood technologist	1.2	2,643	1.2	2,800	1.2	2,792
Assistant biochemist	1	2,600	1	2,600		
Deputy fiscal agent	1	3,000	1	2,900	1	2,800
Assistant physicist	0.7	2,724	0.7	2,724	0.7	2,724
Assistant technical writer	1	2,700	1	2,600	1	2,600
Chief library assistant	1	2,700	1,	2,600	1	2,600
Assistant chemical engineer	2	2,600	2	2,600		
Salary range, $2,300–$2,800; average, $2,600	*3*	*2,433*	*3*	*2,391*	*3*	*2,324*
Assistant chief mechanic	1	2,500	1	2,400	1	2,400
Principal draftsman	1	2,400	1	2,400	1	2,300
Principal clerk	1	2,400	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*19.4*	*2,198*	*18.4*	*2,177*	*16.4*	*2,138*
Senior laboratory aide	1	2,400	1	2,300	1	2,300
Senior library assistant	1	2,300	1	2,300	1	2,200
Senior clerk	3.8	2,222	3.8	2,169	3.8	2,064
Junior engineer	.1	2,000	.1	2,000	.1	2,000
Junior chemist	9.6	2,095	8.6	2,083	6.6	2,076
Junior xyletomist	0.9	2,241	0.9	2,241	0.9	2,241
Senior lumber inspector	1	2,300	1	2,200	1	2,200
Principal mechanic	2	2,400	2	2,400	2	2,300
Salary range, $1,860–$2,300; average, $2,040—						
Senior mechanic	8.7	2,030	8.7	2,010	8.7	1,986
Salary range, $1,800–$2,160; average, $1,980	*19.4*	*1,910*	*19.4*	*1,888*	*19.4*	*1,854*
Photographer	1	2,100	1	2,100	1	2,040
Scientific aide	1	1,980	1	1,920	1	1,920
Laboratory aide	3.8	1,938	3.8	1,923	3.8	1,892
Clerk	13.6	1,882	13.6	1,860	13.6	1,825
Salary range, $1,680–$2,040; average, $1,860—						
Mechanic	4	1,800	4	1,770	4	1,755
Salary range, $1,620–$1,980; average, $1,800	*27*	*1,669*	*25*	*1,653*	*20.5*	*1,650*
Assistant laboratory aide	14.2	1,667	12.2	1,651	8.2	1,645
Assistant computing aide	3.6	1,671	3.6	1,671	3.6	1,671
Assistant clerk	9.2	1,671	9.2	1,651	8.7	1,645
Salary range, $1,500–$1,860; average, $1,680	*1.4*	*1,627*	*1.4*	*1,584*	*1.4*	*1,584*
Junior mechanic	1.2	1,648	1.2	1,598	1.2	1,598
Skilled laborer	0.2	1,500	0.2	1,500	0.2	1,500
Salary range, $1,440–$1,800; average, $1,620	*7.6*	*1,490*	*7.6*	*1,467*	*7.6*	*1,451*
Junior clerk	6.1	1,481	6.1	1,461	6.1	1,441
Junior laboratory aide	1.5	1,529	1.5	1,489	1.5	1,489
Salary range, $1,320–$1,680; average, $1,500—						
Driver mechanic	0.3	1,500	0.3	1,500	0.3	1,500
Salary range, $1,260–$1,620; average, $1,440	*9.6*	*1,315*	*9.6*	*1,297*	*9.6*	*1,284*
Underoperative	5.5	1,315	5.5	1,294	5.5	1,272
Under telephone operator	1	1,260	1	1,260	1	1,260
Underclerk	2.1	1,364	2.1	1,335	2.1	1,335
Under laboratory aide	1	1,260	1	1,260	1	1,260
Salary range $1,200–$1,500, average $1,350	*7.4*	*1,372*	*7.4*	*1,347*	*7.4*	*1,303*
Skilled laborer	6.3	1,376	6.3	1,357	6.3	1,306
Guard	1.1	1,342	1.1	1,270	1.1	1,270
Salary range $1,080–$1,380, average $1,230—						
Assistant messenger	2	1,230	2	1,170	2	1,110
Salary range $1,020–$1,380, average $1,200—						
Minor scientific helper	0.3	1,020	0.3	1,020	0.3	1,020
Salary range $600–$840, average $720—						
Junior messenger	0.9	660	0.9	660	0.9	660
Salary range $240–$480, average $360—						
Student assistant	3.8	479	3.8	479	3.8	479
Total average number of employees	198.2		189.2		174.7	
Total, field service		536,655		502,215		455,985
Wages, temporary laborers		5,000		5,000		5,000
Total personal services, field		541,655		507,215		460,985
Increase over prior fiscal year:	1932	1931				
Increase in force	$28,640	$37,790				
Increase in salaries	5,800	8,440				
Total increase	34,440	46,230				
01 Total personal services		595,032		560,492		503,842
02 Supplies and materials		18,140		17,780		17,600
05 Communication service		2,100		2,100		2,100
06 Travel expenses		31,648		32,048		34,278
07 Transportation of things (service)		5,500		5,500		5,600
08 Printing, binding, engraving, lithographing, photographing, etc		250		250		250
10 Furnishing heat, light, power, etc		8,600		8,600		8,600
11 Rents		3,030		3,030		3,030
12 Repairs and alterations		1,500		1,500		1,500
13 Special and miscellaneous current expenses		500		500		500
30 Equipment		8,700		9,500		9,000
Grand total		675,000		641,300		586,300
Deduct amount transferred from appropriation "Equipment and supplies"				−2,000		−2,000
Unobligated balance						+700
Total estimate or appropriation		675,000		639,300		585,000

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For carrying out the provisions of the act entitled "An act to provide for the acceptance of a donation of land and the construction thereon of suitable buildings and appurtenances for the forest products laboratory, and for other purposes," approved April 15, 1930 (*46 Stat., pp. 167–168*), [$100,000] *$800,000* [; and in addition thereto the Secretary of Agriculture is authorized to enter into contracts or otherwise to incur obligations for the purposes of such act in amounts not exceeding $800,000], *which amount shall be immediately available* (*U. S. C., title 5, secs, 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; Apr. 15, 1930, vol. 46, pp. 167–168; May 27, 1930, vol. 46, p. 410*),

Est. 1932, $800,000 App. 1931, $100,000

32 Structures and parts and nonstructural improvements to lands: Expenditures—1932, $800,000; 1931, $100,000.

Forest survey: A comprehensive forest survey under section 9 (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; Apr. 15, 1930, vol. 46, pp. 167–168; May 27, 1930, vol. 46, p. 410*),

Est. 1932, $200,000 App. 1931, $125,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000	*1.2*	*$4,700*	*0.2*	*$5,200*	*0.2*	*$5,200*
Senior forester	0.2	5,200	0.2	5,200	0.2	5,200
Senior forest economist	1	4,600				
Grade 3, $3,200–$3,800; average, $3,500—						
Associate forest economist	1	3,200				
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant forester	1	2,700	1	2,700		
Grade 1, $2,000–$2,600; average, $2,300—						
Junior forester	1	2,000				
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,800				
Total average number of employees	5.2		1.2		0.2	
Total personal services, departmental		15,340		3,740		1,040
Increase over prior fiscal year—	1932	1931				
Increase in force	$11,600	$2,700				
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Head forest economist	1	6,500	1	6,500	0.5	6,500
Salary range, $5,600–$6,400; average, $6,000—						
Principal forester	1	5,600	1	5,600	0.3	5,600
Salary range, $4,600–$5,400; average, $5,000	*4*	*4,650*	*2*	*4,700*	*0.5*	*5,200*
Senior forester	1	4,600	1	4,600		
Senior forest economist	3	4,666	1	4,800	0.5	5,200
Salary range, $3,800–$4,600; average, $4,200	*7*	*3,800*	*6*	*3,800*		
Forest economist	5	3,800	4	3,800		
Forester	2	3,800	2	3,800		
Salary range, $3,200–$3,800; average, $3,500	*5*	*3,200*	*2*	*3,200*	*0.8*	*3,200*
Associate forest economist	5	3,200	2	3,200	0.7	3,200
Associate silviculturist					0.1	3,200
Salary range, $2,600–$3,200; average, $2,900	*7*	*2,642*	*5*	*2,660*	*1.2*	*2,766*
Assistant economist	4	2,625	2	2,600		
Assistant forester	3	2,733	3	2,700	1	2,800
Assistant forest supervisor					0.2	2,600
Salary range, $2,000–$2,600; average, $2,300	*14*	*2,035*	*9*	*2,044*	*3*	*2,026*
Junior forester	13	2,038	9	2,044	2.8	2,000
Senior clerk	1	2,000			0.2	2,400
Salary range $1,800–$2,160; average, $1,980	*8*	*1,800*	*6*	*1,800*	*0.5*	*1,800*
Clerk	8	1,800	6	1,800		
Forest ranger					0.5	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	6.5	1,620	4.5	1,620		
Total average number of employees	53.5		36.5		6.8	
Total salaries, field service		145,427		100,487		20,388
Wages, temporary laborers		2,520				
Total personal services, field		147,947		100,487		20,388
Increase over prior fiscal year—	1932	1931				
Increase in force, permanent	$44,640	$79,499				
Increase in force, temporary	2,520					
Increase in salaries	300	600				
Total increase	47,460	80,099				
01 Total personal services		163,287		104,227		21,428
02 Supplies and materials		3,190		1,150		800
06 Travel expenses		24,723		14,373		14,372
11 Rent of buildings and structures		2,740		2,040		800
30 Equipment		6,060		3,310		2,100
Grand total		200,000		125,100		39,500
Unobligated balance						500
Total estimate or appropriation		200,000		125,100		40,000

Forest economics: Investigations in forest economics under section 10 (*U. S. C., title 5, secs. 511, 512; title 16, secs. 471–572; U. S. C., Supp. III, title 16, secs. 581, 581a, 581f–581i; acts June 9, 1916, vol. 39, p. 218; Apr. 15, 1930, vol. 46, pp. 167–168; May 27, 1930, vol. 46, p. 410*),

Est. 1932, $75,000 App. 1931, $50,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Senior forest economist	1	$4,600				
Grade 4, $3,800–$4,600; average, $4,200—						
Forest economist	1	3,800				
Grade 3, $3,200–$3,800; average, $3,500—						
Associate forest economist	1	3,200				
Grade 1, $2,000–$2,600; average, $2,300—						
Junior forest economist	2	2,000				
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	0.2	3,700	0.2	$3,700	0.1	$3,700
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2.5	1,800	0.5	1,800		
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,620				
Total average number of employees	8.7		0.7		0.1	
Total personal services, departmental		22,460		1,640		370
Increase over prior fiscal year—	1932	1931				
Increase in force	$20,820	$1,270				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*3.6*	*4,745*	*3.6*	*4,745*	*1.6*	*4,800*
Senior forest economist	3.3	4,722	3.3	4,722	1.3	4,600
Senior silviculturist	0.3	5,000	0.3	5,000	0.3	5,000
Salary range, $3,800–$4,600; average, $4,200—						
Economist	2	3,850	2	3,800		
Salary range, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	0.3	2,600	0.3	2,600	0.3	2,600
Salary range, $2,000–$2,600; average, $2,300	*2*	*2,030*	*2*	*2,030*	*1*	*2,060*
Junior economist	1.7	2,000	1.7	2,000	0.7	2,000
Senior clerk	0.3	2,200	0.3	2,200	0.3	2,200
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	0.7	2,000	0.7	2,000	0.7	2,000
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,620	1	1,620		
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	0.5	1,440	0.5	1,440	0.5	1,440
Total average number of employees	10.1		10.1		4.1	
Total personal services, field		33,360		33,260		12,440
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$20,620				
Increase in salaries	$100	200				
Total increase	100	20,820				
01 Total personal services		55,820		34,900		12,810
02 Supplies and materials		2,100		2,000		1,420
06 Travel expenses		12,880		9,400		6,670
11 Rent of structures		600		600		600
30 Equipment		3,600		3,100		3,000
Grand total		75,000		50,000		24,500
Unobligated balance						500
Total estimate or appropriation		75,000		50,000		25,000

In all, salaries and [general] expenses, [$12,066,230] *$13,520,120*; and in addition thereto there are hereby appropriated all moneys received as contributions toward cooperative work under the provisions of section 1 of the act approved March 3, 1925 (U. S. C., title 16, sec. 572), which funds shall be covered into the Treasury and constitute a part of the special funds provided by the act of June 30, 1914 (U. S. C., title 16, sec. 498): *Provided*, That not to exceed [$470,076] *$508,700* may be expended for departmental personal services in the District of Columbia: *Provided further, That not to exceed $1,000 may be expended for the contribution of the United States to the cost of the office of the secretariat of the International Union of Forest Research Stations* (*U. S. C., title 16, secs. 498, 572; act May 27, 1930, vol. 46, pp. 410, 411*),

Estimate 1932, **$13,520,120** Appropriated 1931, [a] **$12,066,230**

Forest Fire Cooperation—

For cooperation with the various States or other appropriate agencies in forest-fire prevention and suppression and the protection of timbered and cut-over lands in accordance with the provisions of sections 1, 2, and 3 of the act entitled "An act to provide

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote continuous production of timber on lands chiefly valuable therefor," approved June 7, 1924 (U. S. C., title 16, secs. 564–570), as amended, including also the study of the effect of tax laws and the investigation of timber insurance as provided in section 3 of said act, [$1,700,000] *$1,775,000*, of which [$34,320] *$54,480* shall be available for departmental personal services in the District of Columbia and not to exceed [$3,000] *$2,000* for the purchase of supplies and equipment required for the purposes of said act in the District of Columbia (*U. S. C., title 16, secs. 564-570; U. S. C., Supp. III, title 16, secs. 565–568a; act May 27, 1930, vol. 46, p. 411*),

Estimate 1932, **$1,775,000** Appropriated 1931, [a] **$1,700,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal forester	1.5 $5,866	0.5 $6,000	0.5 $6,000
Grade 5, $4,600–$5,400; average, $5,000—	*4 4,800*	*3 4,800*	*1.9 4,926*
Forest inspector	1 5,000	1 5,000	
Senior forester	1 4,800	1 4,800	1.3 5,077
Senior forest economist	2 4,600	1 4,600	0.6 4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Tax economist	1 4,000		
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Assistant chief business specialist	1 5,000	1 5,000	1 4,800
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer	0.1 3,700	0.1 3,700	0.1 3,700
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,500	1 2,500	
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,100		1 2,400
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	3 1,890	3 1,870	1.7 1,823
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	4 1,720	2 1,720	2.1 1,631
Total average number of employees	16.6	10.6	8.3
Total personal services, departmental	54,480	34,320	26,455
Increase over prior fiscal year—			
	1932 1931		
Increase in force	$20,100 $2,500		
Allowance for vacancies, 1930	4,925		
Increase in salaries	60 440		
Total increase	20,160 7,865		
Personal services, field:			
Salary range, $8,000–$9,000; average, $8,500—			
Taxation expert (part time)	0.2 8,000	0.2 8,000	0.2 8,000
Salary range, $5,600–$6,400; average, $6,000—	*0.2 5,400*	*1.2 5,733*	*1.2 5,566*
Principal forester		1 5,800	1 5,600
Principal tax economist	0.2 5,400	0.2 5,400	0.2 5,400
Salary range, $4,600–$5,400; average, $5,000—	*5.4 4,712*	*5.8 4,635*	*5.8 4,600*
Senior regional forest inspector	4.4 4,737	4.4 4,646	4.4 4,600
Senior forest economist		0.4 4,600	0.4 4,600
Assistant regional forester	1 4,600	1 4,600	1 4,600
Salary range, $3,800–$4,600; average, $4,200—	*1.4 3,965*	*3 3,954*	*3 3,923*
Forest economist	0.4 3,880	1.4 3,965	1.4 3,965
Forester		0.6 4,000	0.6 4,000
Associate regional forest inspector	1 4,000	1 4,000	1 3,800
Salary range, $3,500–$4,100; average, $3,800—			
Regional forest inspector	0.5 3,600	0.5 3,600	0.5 3,600
Salary range, $2,600–$3,200; average, $2,900—			
Assistant economist	1.7 2,836	1.7 2,777	1.7 2,659
Salary range, $2,000–$2,600; average, $2,300—	*1.9 2,341*	*2.9 2,224*	*2.9 2,189*
Junior forester	1.5 2,352	1.5 2,286	1.5 2,220
Senior clerk	0.4 2,300	1.4 2,157	1.4 2,157
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	2 2,010	2 1,980	2 1,900
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	5.2 1,732	7.2 1,693	4.2 1,687
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1.4 1,585	1.4 1,542	1.4 1,542
Salary range, $1,260–$1,620; average, $1,440—	*4.2 1,274*	*4.2 1,274*	*4.2 1,260*
Underclerk	4 1,275	4 1,275	4 1,260
Underoperator	0.2 1,260	0.2 1,260	0.2 1,260
Total average number of employees	24.1	30.1	27.1 30
Total salaries, field service	65,343	83,943	7,380
Wages, temporary laborers	3,000	3,000	7,722
Total personal services, field	68,343	86,943	7,300
Increase or decrease over prior fiscal year—			
	1932 1931		
Increase in force	$4,860		
Decrease in force	$19,500		
Increase in salaries	900 1,360		
Total increase	6,220		
Total decrease	18,600		
01 Total personal services	122,823	121,263	107,178
02 Supplies and materials	900	900	800
05 Communication service	500	500	500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Forest Fire Cooperation—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses	$40,697	$41,457	$48,739
07 Transportation of things (service)	600	600	600
08 Printing, binding, engraving, lithographing, photographing, and typewriting	100	100	100
10 Furnishing of heat, light, power, etc	500	500	500
11 Rent of buildings and structures	480	480	480
12 Repairs and alterations	300	300	300
22 Grants to States and other political subdivisions	1,607,000	1,532,000	1,237,203
30 Equipment	1,100	2,100	2,100
Grand total	1,775,000	1,700,200	1,398,500
Unobligated balance			1,500
Total estimate or appropriation	1,775,000	1,700,200	1,400,000

Cooperative Distribution of Forest Planting Stock—

For cooperation with the various States in the procurement, production, and distribution of forest-tree seeds and plants in establishing wind-breaks, shelter belts, and farm wood lots upon denuded or nonforested lands within such cooperating States, under the provisions of section 4 of the act entitled "An act to provide for the protection of forest lands, for the reforestation of denuded areas, for the extension of national forests, and for other purposes, in order to promote the continuous production of timber on lands chiefly suitable therefor," approved June 7, 1924 (U. S. C., title 16, sec. 567), and acts supplementary thereto, [$93,000] *$95,000*, of which amount not to exceed $1,840 may be expended for departmental personal services in the District of Columbia (*U. S. C., title 16, sec. 567; U. S. C., Supp. III, title 16, secs. 565–569; act May 27, 1930, vol. 46, p. 411*),

Estimate 1932, **$95,000** Appropriated 1931, **$93,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Grade 5, $4,600–$5,400; average, $5,000—			
Forest inspector	0.4 $4,600	0.4 $4,600	
Total average number of employees	0.4	0.4	
Total personal services, departmental	1,840	1,840	
Increase over prior fiscal year—			
	1931		
Allowance for vacancies, 1930	$1,840		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior district forest inspector	0.3 4,800	0.3 4,800	0.3 4,80
Total personal services, field	1,440	1,440	1,440
01 Total personal services	3,280	3,280	1,440
06 Travel expenses	1,083	1,083	45
08 Photography, photographs, and prints	37	37	18
13 Special and miscellaneous current expenses	300	300	100
22 Grants to States and other political subdivisions	90,000	88,000	81,347
30 Equipment	300	300	
Grand total	95,000	93,000	82,950
Unobligated balance			50
Total estimate or appropriation	95,000	93,000	83,000

Acquisition of Lands for Protection of Watersheds of Navigable Streams—

For the acquisition of additional lands under the provisions of the act of March 1, 1911 (U. S. C., title 16, secs. 513–519), as amended by the act of June 7, 1924 (U. S. C., title 16, secs. 564–570), subject to the provisions of the act of April 30, 1928 (45 Stat., p. 468), $2,000,000, of which amount not to exceed [$35,940] *$40,900* may be expended for departmental personal services and supplies and equipment in the District of Columbia (*U. S. C., title 16, secs. 513–519, 564–570; acts Mar. 1, 1911, vol. 36, p. 961; Apr. 30, 1928, vol. 45, p. 468; May 27, 1930, vol. 46, p. 411*),

Estimate 1932, **$2,000,000** Appropriated 1931, [a] **$2,000,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Acquisition of Lands for Protection of Watersheds of Navigable Streams—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average*—		*Average*—		*Average*—	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal attorney	1	$5,800	1	$5,800	1	$5,800
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	1	4,600	1	4,600	1	4,600
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Abstractor	1	2,300	1	2,300		
Grade 5, $2,000–$2,600; average, $2,300—						
Clerk	2	2,300	2	2,300	2	2,200
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	4	1,725	4	1,710	2 8	1,682
Total average number of employees	9		9		6.8	
Total personal services, departmental		24,200		24,140		19,510
Increase over prior fiscal year—	1932	1931				
Increase in force		$3,986				
Allowance for vacancies		324				
Increase in salaries	$60	320				
Total increase	60	4,630				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Regional forester	0.4	5,800	0.4	5,800	0.4	5,800
Salary range, $4,600–$5,400; average, $5,000	*1.3*	*4,907*	*1.3*	*4,907*	*1.3*	*4,753*
Assistant regional forester	0.3	4,600	0.3	4,600	0.3	4,600
Senior regional forest inspector	1	5,000	1	5,000	1	4,800
Salary range, $3,800–$4,600; average, $4,200	*1.2*	*4,133*	*1.2*	*3,966*	*1.2*	*3,800*
Regional fiscal agent	0.2	3,800	0.2	3,800	0.2	3,800
Regional forest inspector	1	4,200	1	4,000	1	3,800
Salary range, $3,500–$4,100; average, $3,800	*1.7*	*3,735*	*1.7*	*3,676*	*1.7*	*3,558*
Junior administrative officer	0.7	3,500	0.7	3,500	0.7	3,500
Forest supervisor	1	3,900	1	3,800	1	3,600
Salary range, $3,200–$3,800; average, $3,500	*9.2*	*3,378*	*9.2*	*3,335*	*9.2*	*3,269*
Associate title attorney	6	3,374	6	3,325	6	3,290
Forest supervisor	1.2	3,356	1.2	3,273	1.2	3,273
Associate forester	2	3,400	2	3,400	2	3,200
Salary range, $2,600–$3,200; average, $2,900	*12*	*2,810*	*12*	*2,743*	*12*	*2,710*
Assistant forester	3.4	2,777	3.4	2,747	3.4	2,718
Chief land examiner	5.6	2,856	5.6	2,786	5.6	2,732
Assistant title attorney	3	2,761	3	2,761	3	2,661
Salary range, $2,300–$2,900; average, $2,600	*2.4*	*2,433*	*2.4*	*2,391*	*2.4*	*2,350*
Abstractor	2	2,400	2	2,350	2	2,300
Principal clerk	0.4	2,600	0.4	2,600	0.4	2,600
Salary range, $2,000–$2,600; average, $2,300	*15.7*	*2,196*	*15.7*	*2,171*	*15.7*	*2,146*
Junior forester	6.6	2,345	6.6	2,315	6.6	2,253
Senior transitman	4	2,072	4	2,022	4	2,022
Senior planting assistant	0.2	2,490	0.2	2,490	0.2	2,490
Senior clerk	0.6	2,000	0.6	2,000	0.6	2,000
Senior draftsman	1.8	2,055	1.8	2,055	1.8	2,055
Senior forest ranger	1.8	2,153	1.8	2,153	1.8	2,153
Assistant forest supervisor	0.7	2,100	0.7	2,100	0.7	2,100
Salary range, $1,800–$2,160; average, $1,980	*9*	*1,868*	*9*	*1,840*	*9*	*1,821*
Transitman	2.5	1,870	2.5	1,870	2.5	1,822
Clerk	2.9	1,897	2.9	1,856	2.9	1,835
Forest ranger	3.6	1,841	3.6	1,808	3.6	1,808
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	3.8	1,653	3.8	1,653	3.8	1,637
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	3.9	1,582	3.9	1,556	3.9	1,541
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	2.5	1,301	2.5	1,297	2.5	1,297
Total average number of employees	63.1		63.1		63.1	
Total salaries, field service		157,619		155,619		152,919
Wages, temporary laborers		43,000		43,000		43,000
Total personal services, field		200,619		198,619		195,919
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$2,000	$2,700				
01 Total personal services		224,819		222,759		215,429
02 Supplies and materials		8,700		8,700		8,700
03 Subsistence and support of persons (service)		2,000		2,000		2,000
05 Communication service		600		600		600
06 Travel expenses		48,381		51,241		50,000
07 Transportation of things (service)		4,000		4,000		4,000
10 Furnishing heat, light, power, etc		250		250		250
11 Rents		2,650		2,650		2,650
12 Repairs and alterations		500		500		500
13 Special and miscellaneous current expenses		100		100		100
30 Equipment		8,000		8,000		8,000
31 Lands and interests in lands		1,700,000		1,700,000		1,707,771
Total estimate or appropriation		2,000,000		2,000,800		2,000,000

Roosevelt Memorial—

[Roosevelt Memorial: To enable the Secretary of Agriculture to carry into effect the provisions of the act entitled "An act to provide for a memorial to Theodore Roosevelt for his leadership in the cause of forest conservation," approved June 2, 1930, fiscal years 1930 and 1931] (*act July 3, 1930, vol. 46, p. 872*),

Appropriated 1931, **$25,000**

32 Structures and parts and nonstructural improvements to lands: Expenditure, 1931, $25,000.

Total, Forest Service, annual appropriations, general fund,

Estimate 1932, **$17,390,120** Appropriated 1931, **$15,884,230**

Permanent indefinite appropriation:

Refunds to Depositors, Excess of Deposits, National Forests Fund—

All money received, by or on account of the Forest Service for timber, or from any other source of forest-reservation revenue, is covered into the Treasury of the United States as a miscellaneous receipt; and there is appropriated so much as may be necessary to make refunds to depositors of money deposited by them in excess of amounts found actually due from them to the United States, and so much as may be necessary to refund to the rightful claimants such sums as may be found to have been erroneously collected for the use of lands, or for timber or other resources sold from lands located within, but not a part of, the national forests, or for alleged illegal acts done upon such lands, which acts are subsequently found to have been proper and legal (*U. S. C., title 16, sec. 499*),

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

53 Miscellaneous refunds: Expenditures—1932, $75,000; 1931, $75,000; 1930, $96,879.

Permanent specific appropriation:

National Forest Reservation Commission—

A sum sufficient to pay the necessary expenses of the commission and its members, not to exceed an annual expenditure of $25,000, has been appropriated, to be paid out on the audit and order of the president of the commission, which audit and order is conclusive and binding upon all departments as to the correctness of the accounts of the commission (*U. S. C., title 16, secs. 513, 514*).

Estimate 1932, **$500** Appropriated 1931, **$500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$100	$100	$17
06 Total travel expenses			290
08 Printing, binding, engraving, lithographing, photographing, and typewriting	400	400	303
Total	500	500	610

Total, Forest Service, permanent appropriations, general fund,

Estimate 1932, **$75,500** Appropriated 1931, **$75,500**

Total, Forest Service, general fund,

Estimate 1932, **$17,465,620** Appropriated 1931, **$15,959,730**

Special funds:

Payments to States and Territories from the National Forests Fund—

Twenty-five per cent of all money received from each forest reserve during any fiscal year is paid at the end thereof by the Secretary of the Treasury to the State or Territory in which the reserve is situated, to be expended as the State or Territorial legislature may prescribe for the benefit of the public schools and public roads of the county or counties in which the forest reserve is situated. When any forest reserve is in more than one State or Territory or county, the distributive share to each from the proceeds of the reserve is proportional to its area therein (*U. S. C., title 16, sec. 500*).

Estimate 1932, **$1,600,000** Appropriated 1931, **$1,600,000**

22 Grants to States: Expenditures—1932, $1,600,000; 1931, $1,677,559; 1930, $1,564,640.

Cooperative Work, Forest Service—

All moneys received as contributions toward cooperative work in forest investigations, or the protection and improvement of the national forests, including deposits received from timber purchases to cover the cost to the United States of disposing of brush and other débris resulting from cutting operations in sales of national-forest timber, are covered into the Treasury and constitute a special fund, which is appropriated and made available until expended, as the Secretary of Agriculture may direct, for the payment of the expenses of the investigations, protection, or improvements by the Forest Service, and for refunds to the contributors of amounts paid in by them in excess of their share of the cost of the investigations, protection, or improvements (*U. S. C., title 16, sec. 498*).

Estimate 1932, **$1,700,000** Appropriated 1931, **$1,700,000**

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Cooperative Work, Forest Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		*Average*—		*Average*—	
Personal services, field:	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $5,600–$6,400; average, $6,000—	*0.5*	*$5,800*	*0.5*	*$5,600*	*0.5*	*$5,600*
Principal chemist	0.3	5,800	0.3	5,600	0.3	5,600
Principal engineer	0.2	5,800	0.2	5,600	0.2	5,600
Salary range, $4,600–$5,400; average, $5,000—	*1.3*	*4,976*	*1.3*	*4,946*	*1.3*	*4,946*
Senior engineer in forest products	0.3	5,200	0.3	5,200	0.3	5,200
Senior chemist	0.2	4,800	0.2	4,600	0.2	4,600
Senior wood technologist	0.1	5,000	0.1	5,000	0.1	5,000
Senior silviculturist	0.7	4,928	0.7	4,928	0.7	4,928
Salary range, $3,800–$4,600; average, $4,200—	*2.4*	*4,163*	*2.4*	*4,163*	*2.4*	*3,913*
Engineer	1.2	4,193	1.2	4,193	1.2	4,027
Forester	1	4,200	1	4,200	1	3,800
Technical reviewer	0.1	3,800	0.1	3,800	0.1	3,800
Mechanical engineer	0.1	3,800	0.1	3,800	0.1	3,800
Salary range, $3,200–$3,800; average, $3,500—	*2.4*	*3,450*	*2.4*	*3,450*	*2.4*	*3,367*
Associate engineer	1.1	3,659	1.1	3,659	1.1	3,478
Associate highway engineer	1.3	3,275	1.3	3,275	1.3	3,275
Salary range, $2,600–$3,200; average, $2,900—	*5.7*	*2,763*	*5.7*	*2,746*	*5.7*	*2,729*
Assistant engineer	2.5	2,780	2.5	2,720	2.5	2,680
Assistant chemist	0.1	2,600	0.1	2,600	0.1	2,600
Assistant forest supervisor	0.4	2,600	0.4	2,600	0.4	2,600
Chief engineering inspector superintendent	1.3	2,757	1.3	2,757	1.3	2,757
Assistant highway engineer	1.1	2,841	1.1	2,841	1.1	2,841
Chief of road survey party	0.3	2,835	0.3	2,835	0.3	2,835
Salary range, $2,300–$2,900; average, $2,600—						
Principal clerk	0.1	2,700	0.1	2,700	0.1	2,700
Salary range, $2,000–$2,600; average, $2,300—	*10.6*	*2,137*	*10.6*	*2,137*	*10.6*	*2,119*
Junior forester	0.1	2,000	0.1	2,000	0.1	2,000
Senior clerk	0.2	2,000	0.2	2,000	0.2	2,000
Junior chemist	1.2	2,203	1.2	2,203	1.2	2,120
Senior forest ranger	0.8	2,146	0.8	2,146	0.8	2,146
Principal lumberman	0.1	2,000	0.1	2,000	0.1	2,000
Junior engineer	1	2,400	1	2,400	1	2,300
Junior highway engineer	1	2,138	1	2,138	1	2,138
Principal mechanic	0.8	2,166	0.8	2,166	0.6	2,166
Senior engineering inspector superintendent	1.8	2,058	1.8	2,058	1.8	2,058
Principal engineering draftsman	0.4	2,165	0.4	2,165	0.4	2,165
Senior engineering aide	0.3	2,060	0.3	2,060	0.3	2,060
Foreman	1.6	2,079	1.6	2,079	1.6	2,079
Road foreman	0.7	2,019	0.7	2,019	0.7	2,019
Construction foreman	0.4	2,095	0.4	2,095	0.4	2,095
Assistant repair foreman	0.2	2,448	0.2	2,448	0.2	2,448
Salary range, $1,860–$2,300; average, $2,040—	*0.6*	*2,150*	*0.6*	*2,150*	*0.6*	*2,150*
Senior mechanic	0.3	2,200	0.3	2,200	0.3	2,200
Senior blacksmith	0.2	2,125	0.2	2,125	0.2	2,125
Senior auto painter	0.1	2,060	0.1	2,060	0.1	2,060
Salary range, $1,800–$2,160; average, $1,980—	*6.8*	*1,950*	*6.8*	*1,915*	*6.8*	*1,915*
Construction foreman	0.7	1,800	0.7	1,800	0.7	1,800
Senior highway draftsman	0.1	1,800	0.1	1,800	0.1	1,800
Highway draftsman	0.1	1,920	0.1	1,920	0.1	1,920
Clerk	0.8	1,916	0.8	1,916	0.8	1,916
Laboratory aide	1.2	1,968	1.2	1,918	1.2	1,918
Forest ranger	3.9	2,041	3.9	1,985	3.9	1,985
Salary range, $1,680–$2,040; average, $1,860—						
Mechanic	0.2	1,860	0.2	1,860	0.2	1,860
Salary range, $1,620–$1,980; average, $1,800—	*4.1*	*1,738*	*4.1*	*1,709*	*4.1*	*1,709*
Assistant clerk	0.4	1,733	0.4	1,733	0.4	1,733
Assistant clerk-stenographer	0.8	1,680	0.8	1,680	0.8	1,680
Assistant laboratory aide	1	1,740	1	1,680	1	1,680
Assistant forest ranger	1.8	1,771	1.8	1,738	1.8	1,738
Assistant computing aide	0.1	1,620	0.1	1,620	0.1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*1.4*	*1,530*	*1.4*	*1,530*	*1.4*	*1,530*
Junior mechanic	0.3	1,529	0.3	1,529	0.3	1,529
Junior blacksmith	0.2	1,647	0.2	1,647	0.2	1,647
Warehouseman	0.1	1,560	0.1	1,560	0.1	1,560
Packer	0.8	1,500	0.8	1,500	0.8	1,500
Salary range, $1,440–$1,800; average, $1,620—	*0.9*	*1,556*	*0.9*	*1,556*	*0.9*	*1,556*
Junior clerk	0.2	1,440	0.2	1,440	0.2	1,440
Road foreman	0.4	1,599	0.4	1,599	0.4	1,599
Junior stenographer	0.1	1,560	0.1	1,560	0.1	1,560
Junior highway draftsman	0.1	1,670	0.1	1,670	0.1	1,670
Junior clerk-typist	0.1	1,500	0.1	1,500	0.1	1,500
Salary range, $1,320–$1,680; average, $1,560—	*0.2*	*1,560*	*0.2*	*1,560*	*0.2*	*1,560*
Undermechanic	0.1	1,560	0.1	1,560	0.1	1,560
Tool-room man	0.1	1,560	0.1	1,560	0.1	1,560
Salary range $1,260–$1,620; average, $1,440—	*0.5*	*1,368*	*0.5*	*1,368*	*0.5*	*1,368*
Underphotographer	0.2	1,260	0.2	1,260	0.2	1,260
Junior forest game warden	0.3	1,440	0.3	1,440	0.3	1,440
Salary range $1,200–$1,500, average $1,350—						
Senior laborer	0.2	1,200	0.2	1,200	0.2	1,200
Salary range $1,020–$1,320, average $1,170—						
Minor scientific helper	0.3	1,020	0.3	1,020	0.3	1,020
Salary range $600–$840, average, $720—						
Junior messenger	0.2	600	0.2	600	0.2	600
Total average number of employees	38.4		38.4		38.4	
Total salaries, field service		93,617		93,017		91,917
Wages, temporarily aborers		340,000		340,000		339,276
Total personal services, field		433,617		433,017		431,193
Increase over prior fiscal year—	1932	1931				
Increase in force		$724				
Increase in salaries	$600	1,100				
Total increase	600	1,824				
Deduct allowance value of quarters, subsistence, etc., furnished		400		400		399
Cash payment, salaries and wages		433,217		432,617		430,794

Cooperative Work, Forest Service—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued. Deduct expenditures for personal services included in objects named below	$34,824	$34,824	$34,824
01	Total personal services	398,393	397,793	395,970
02	Supplies and materials	41,097	41,137	48,560
03	Subsistence and support of persons	20,000	20,000	20,700
04	Subsistence and care of animals and storage and care of vehicles	500	500	500
05	Telephone service	1,000	1,000	1,000
06	Travel expenses	10,000	10,000	10,700
07	Transportation of things	7,000	7,000	7,000
08	Printing and binding, engraving, lithographing, photographing, and typewriting	30	30	30
10	Furnishing of heat, light, power, etc	300	300	300
11	Rents	12,000	12,000	12,000
12	Repairs and alterations	65,000	65,000	65,000
13	Special and miscellaneous current expenses	300	300	300
30	Equipment	16,400	16,400	16,400
32	Structures and parts and nonstructural improvements to lands	1,111,480	1,112,040	1,134,949
52	Special and miscellaneous repayments of deposits	16,500	16,500	16,500
	Total estimate or appropriation	1,700,000	1,700,000	1,729,909

Payment to School Funds, Arizona and New Mexico, National Forests Fund—

At the close of each fiscal year there is paid by the Secretary of the Treasury to each of these two States, as income for its common-school fund, such proportion of the gross proceeds of all the national forests within the State as the area of lands granted to the State for school purposes within these forest reserves may bear to the total area of all national forests within these States (*act June 20, 1910, vol. 36, p. 561*).

Estimate 1932, **$40,000** Appropriated 1931, **$40,000**

22 Grants to States: Expenditures—1932, $40,000; 1931, $41,316; 1930, $41,243.

Roads and Trails for States, National Forests Fund—

An additional 10 per centum of all moneys received from the national forests during each fiscal year is available at the end thereof, to be expended by the Secretary of Agriculture for the construction and maintenance of roads and trails within the national forests in the States from which such proceeds are derived (*U. S. C., title 16, sec. 501*).

Estimate 1932, **$600,000** Appropriated 1931, **$600,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		*Average*—		*Average*—	
Personal services, field:	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Regional fiscal agent	0.5	$5,000	0.5	$4,800	0.5	$4,800
Salary range, $3,500–$4,100; average, $3,800—						
Regional forest inspector	0.3	4,000	0.3	4,000	0.3	4,000
Salary range, $3,200–$3,800, average $3,500—						
Associate regional engineer	0.5	3,300	0.5	3,300	0.5	3,200
Salary range $2,900–$3,500, average $3,200—						
Deputy fiscal agent	0.5	3,200	0.5	3,200	0.5	3,100
Salary range $2,600–$3,200, average $2,900	*3.7*	*2,882*	*3.7*	*2,802*	*3.7*	*2,776*
Chief engineering inspector-superintendent	0.1	2,800	0.1	2,800	0.1	2,750
Superintendent of road construction	1.3	3,247	1.3	3,170	1.3	3,093
Chief of road survey party	1.6	2,878	1.6	2,753	1.6	2,753
Assistant forest supervisor	0.7	3,100	0.7	3,100	0.7	3,100
Salary range $2,300–$2,900, average $2,600	*1.1*	*2,481*	*1.1*	*2,481*	*1.1*	*2,481*
Principal forest ranger	0.2	2,300	0.2	2,300	0.2	2,300
Principal surveyor-draftsman	0.5	2,400	0.5	2,400	0.5	2,400
Superintendent of road construction	0.1	2,300	0.1	2,300	0.1	2,300
Assistant forest supervisor	0.3	2,800	0.3	2,800	0.3	2,800
Salary range, $2,000–$2,600; average, $2,300—	*1.1*	*2,120*	*1.1*	*2,120*	*1.1*	*2,120*
Senior clerk	0.1	2,000	0.1	2,000	0.1	2,000
Senior forest ranger	0.5	2,200	0.5	2,200	0.5	2,200
Senior surveyor	0.3	2,200	0.3	2,300	0.3	2,000
Junior highway engineer	0.1	2,200	0.1	2,200	0.1	2,127
Senior engineering aide	0.1	2,200	0.1	2,200	0.1	2,188
Salary range $1,800–$2,160, average $1,980—						
Forest ranger	0.2	1,800	0.2	1,800	0.2	1,800
Salary range $1,620–$1,980, average $1,800	*0.5*	*$1,668*	*0.5*	*$1,668*	*0.5*	*$1,668*
Road foreman	0.3	1,620	0.3	1,620	0.3	1,620
Assistant forest ranger	0.1	1,620	0.5	1,620	0.1	1,620
Assistant clerk	0.1	1,860	0.1	1,860	0.1	1,860
Total average number of employees	8.4		8.4		8.4	
01 Total personal services		25,539		25,239		25,139

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Roads and Trails for States, National Forests Fund—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Increase over prior fiscal year— 1932 1931			
Increase in salaries... $300 $100			
Deduct expenditures for personal services included in objects named below	$25,539	$25,239	$25,139
12 Repairs and alterations	185,000	185,000	180,000
32 Structures and parts and nonstructural improvements to land	415,000	415,000	323,094
Total estimate or appropriation	600,000	600,000	503,094

Total, Forest Service, special funds,

Estimate 1932, **$3,940,000** Appropriated 1931, **$3,940,000**

Total, Forest Service, general and special funds:

Estimate 1932, **$21,405,620** Appropriated 1931, [a] **$19,899,730**

BUREAU OF CHEMISTRY AND SOILS

Salaries and Expenses, Bureau of Chemistry and Soils—

For all necessary expenses connected with the investigations and experiments hereinafter authorized, including the employment of investigators, local and special agents, assistants, experts, clerks, draftsmen, and labor in the city of Washington and elsewhere; official traveling expenses, materials, tools, instruments, apparatus, repairs to apparatus, chemicals, furniture, office fixtures, stationery, gas, electric current, telegraph and telephone service, express and freight charges, rent outside the District of Columbia, and for all other necessary supplies and expenses, as follows (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, pp. 411-413*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $59,815 App. 1931, [a] $58,540

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500—						
Scientists (chief of bureau)	1	$8,000	1	$8,000	1	$8,000
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Principal administrative officer (assistant to the chief)	0.8	4,800	0.8	4,800	0.8	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Administrative officer (accounting officer)	0.8	3,600	0.8	3,600	1	3,500
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative officer (chief clerk)	0.8	3,400	0.8	3,300	0.8	3,200
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,450	2	2,400	2.8	2,342
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,400	2	2,350	2	2,300
Grade 4, $1,800–$2,160; average, $1,980—	*4*	*2,070*	*4*	*2,040*	*3.7*	*1,964*
Clerk-stenographer	3	2,090	3	2,060	2.7	1,969
Clerk	1	2,010	1	1,980	1	1,948
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	4.3	1,720	4.3	1,692	3.8	1,662
Grade 2, $1,440–$1,800; average, $1,620—	*5.6*	*1,570*	*5.6*	*1,540*	*5.3*	*1,494*
Junior clerk-stenographer					0.9	1,528
Junior clerk-typist	5.6	1,570	5.6	1,540	3.2	1,482
Junior clerk					1.2	1,500
Grade 1, $1,260–$1,620; average, $1,440—					*1.6*	*1,260*
Underclerk-typist	1	1,320	1	1,260	1.1	1,260
Underclerk					0.5	1,260
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger					0.1	1,320
Grade 2, $1,080–$1,380; average, $1,230—						
Office laborer	4	1,170	4	1,170	3.9	1,138
Grade 1, $600–$840; average, $720—						
Junior messenger	1	660	1	660	1.3	658
Total average number of employees	27.3		27.3		28.1	

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
01 Total personal services	$58,268	$57,520	$58,821
Increase or decrease under prior fiscal year— 1932 1931			
Decrease in force		$1,301	
Increase in salaries... $755	520		
Total increase... 755			
Net decrease		781	
02 Supplies and materials	550	200	777
05 Communication service	60	60	61
06 Travel expenses	300	200	530
07 Transportation of things (service)			15
08 Photographing and making photographs and prints			4
11 Rents			9
12 Repairs and alterations	100	50	143
13 Special and miscellaneous current expenses			5
30 Equipment	537	270	1,523
Grand total	59,815	58,300	61,888
Deduct amount transferred from Fertilizer Investigations			−3,500
Unobligated balance			+152
Reserve		+760	
Total estimate or appropriation	59,815	59,060	58,540

Agricultural chemical investigations: For conducting the investigations contemplated by the act of May 15, 1862 (U. S. C., title 5, secs. 511, 512), relating to the application of chemistry to agriculture; for the biological investigation of food and drug products and substances used in the manufacture thereof, including investigations of the physiological effects of such products on the human organism; to cooperate with associations and scientific societies in the development of methods of analysis (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $370,150 App. 1931, [a] $340,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Assistant chief of bureau	0.5	$7,000	0.5	$7,000		
Grade 6, $5,600–$6,400; average, $6,000—						
Principal chemist	4	5,800	4.2	5,829	4.2	$5,786
Grade 5, $4,600–$5,400; average, $5,000—	*8.1*	*4,788*	*7.3*	*4,640*	*7.2*	*4,635*
Senior chemist	6.1	4,850	6.3	4,644	6.1	4,644
Senior biochemist	2	4,600	1	4,600	1	4,600
Senior biometrician					0.1	4,600
Grade 4, $3,800–$4,600; average, $4,200—	*2*	*4,200*	*2*	*4,200*	*2*	*3,892*
Chemist	1	4,400	1	4,100	1	3,892
Bacteriologist	1	4,000	1	4,000	1	3,892
Grade 3, $3,200–$3,800; average, $3,500—	*17.7*	*3,378*	*16.7*	*3,356*	*12.1*	*3,338*
Associate chemist	12.2	3,385	12.2	3,371	8.7	3,355
Associate hide specialist	1	3,400	1	3,300	1	3,200
Associate microanalyst	1	3,400	1	3,300	1	3,200
Associate bacteriologist	3	3,300	2	3,200	0.9	3,200
Associate industrial engineer	0.5	3,600	0.5	3,600	0.5	3,600
Grade 2, $2,600–$3,200; average, $2,900—	*15.8*	*2,673*	*12.9*	*2,647*	*9.7*	*2,649*
Assistant chemist	11.3	2,655	9.4	2,655	6.6	2,640
Assistant bacteriologist	2.5	2,733	1.5	2,700	1.8	2,700
Assistant hide specialist	1	2,700	1	2,600	1	2,600
Assistant biochemist	1	2,700	1	2,600	0.3	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior chemist	4	2,140	4.2	2,080	5.6	2,093
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—	*0.6*	*2,500*	*0.6*	*2,500*	*0.6*	*2,500*
Principal scientific aide	0.3	2,300	0.3	2,300	0.3	2,300
Principal laboratory mechanic	0.3	2,700	0.3	2,700	0.3	2,700
Grade 6, $2,000–$2,600; average, $2,300—	*0.9*	*2,000*	*0.9*	*2,000*	*0.9*	*2,000*
Senior scientific aide	0.3	2,000	0.3	2,000	0.3	2,000
Senior laboratory mechanic	0.6	2,000	0.6	2,000	0.6	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Laboratory mechanic	0.6	1,800	0.6	1,800	0.6	1,800
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	2	1,800	2	1,800	1.6	1,770
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,800	1	1,800	1	1,740
Grade 2, $1,260–$1,620; average, $1,440—						
Under scientific helper	1	1,500	1	1,500	1	1,380
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	12.4	1,140	12.4	1,140	11.1	1,115

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Grade 5, $2,000–$2,600; average, $2,300	*1.7 $2,167*	*1.7 $2,167*	*1.9 $2,108*
Senior clerk-stenographer	0.3 2,000	0.3 2,000	1.3 2,015
Senior clerk	1.4 2,250	1.4 2,250	0.6 2,200
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk-stenographer	1 1,800	1 1,800	1.2 1,830
Grade 3, $1,620–$1,980; average, $1,800	*7.6 1,698*	*6.6 1,707*	*4.9 1,660*
Clerk	2.4 1,820	2.4 1,820	2.3 1,725
Assistant stenographer	5.2 1,646	4.2 1,650	2.6 1,628
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	2 1,710	2 1,710	1.6 1,650
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	0.8 1,260	0.8 1,260	0.8 1,260
Custodial service—			
Grade 9, $2,300–$2,900; average, $2,600—			
Assistant mechanical superintendent	1 2,700	1 2,700	1 2,600
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	3 1,220	3.1 1,215	2.4 1,215
Grade 2, $1,080–$1,380; average, $1,230			*2.4 1,140*
Assistant messenger			0.8 1,110
Laboratory assistant	1.6 1,170	1.6 1,170	1.6 1,155
Grade 2, 50 cents per hour—			
Junior office laborer (charwoman—part time)	4 461	5 461	5 415
Grade 1, $600–$840; average, $720—			
Junior messenger	2 600	2 600	1.1 600
Total average number of employees	95.3	91.1	79.9
Total personal services, departmental	243,975	227,619	199,179
Increase over prior fiscal year—	1932 1931		
Increase in force	$13,676 $26,011		
Increase in salaries	2,680 2,429		
Total increase	16,356 28,440		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior chemist	1 5,000	1 5,000	1 4,900
Salary range, $3,800–$4,600; average, $4,200—			
Chemist	3 3,933	2 4,000	.9 4,000
Salary range, $3,200–$3,800; average, $3,500—			
Associate chemist	6 3,315	5 3,438	4.1 3,320
Salary range, $2,000–$2,600; average, $2,300—			
Junior chemist	2 2,400	2 2,400	1.6 2,400
Salary range, $1,860–$2,300; average, $2,057.14—			
Stenographer	1 1,860	1 1,860	1 1,860
Salary range, $1,680–$2,040; average, $1,860—			
Assistant laboratory mechanic	1 1,860	1 1,860	1 1,809
Salary range, $1,320–$1,680; average, $1,500—			
Junior scientific aide	2 1,440	2 1,440	2 1,410
Wages, miscellaneous temporary employees	500	500	529
Total average number of employees	16	14	11.6
Total personal services, field	48,589	42,090	31,382
Increase over prior fiscal year—	1932 1931		
Increase in force	$6,049 $10,108		
Increase in salaries	450 600		
Total increase	6,499 10,708		
01 Total personal services	292,564	269,709	230,561
02 Supplies and materials	21,000	20,456	14,880
05 Communication service	1,000	1,000	887
06 Travel expenses	14,500	15,300	13,823
07 Transportation of things (service)	1,000	1,000	854
08 Photographing and making photographs and prints	300	300	221
10 Furnishing of heat, light, and power	1,200	1,200	1,007
11 Rents	1,500	1,500	1,500
12 Repairs and alterations	5,000	6,000	3,599
13 Special and miscellaneous current expenses	2,500	2,000	695
30 Equipment	29,586	30,274	26,293
Grand total	370,150	348,739	294,320
Unobligated balance			4,250
Reserve		5,230	
Total estimate or appropriation	370,150	[1] 353,969	[1] 298,570

[1] Includes $12,000 from "Corn borer research."

Color investigations: For investigation and experiment in the utilization, for coloring, medicinal, and technical purposes, of raw materials grown or produced in the United States, in cooperation with such persons, associations, or corporations as may be found necessary, including repairs, alterations, improvements, or additions to a building on the Arlington Experimental Farm (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $94,340 App. 1931, [a] $88,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal chemist	0.9 $5,800	0.9 $5,800	0.9 $5,800
Grade 5, $4,600–$5,400; average, $5,000—			
Senior chemist	2 4,706	2 4,600	2 4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Chemist	1 4,100	1 3,900	0.2 3,800
Grade 3, $3,200–$3,800; average, $3,500—			
Associate chemist	5 3,380	5 3,360	3.3 3,375
Grade 2, $2,600–$3,200; average, $2,900	*1.5 2,667*	*1.5 2,600*	*3.2 2,660*
Assistant chemist	1 2,700	1 2,600	2.7 2,675
Assistant librarian	0.5 2,600	0.5 2,600	0.5 2,600
Grade 1, $2,000–$2,600; average, $2,300	*7 2,029*	*5 2,020*	*2.3 2,012*
Junior chemist	6 2,017	4 2,000	1.3 2,000
Junior mycologist	1 2,100	1 2,100	1 2,046
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600—			
Principal mechanic	1 2,800	1 2,800	1 2,700
Grade 6, $2,000–$2,600; average, $2,300—			
Senior laboratory mechanic	0.1 2,000	0.1 2,000	0.1 2,000
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant laboratory aide	1 1,680	1 1,620	0.7 1,620
Grade 1, $1,020–$1,380; average, $1,200	*2.2 1,178*	*2.2 1,120*	*2.5 1,080*
Minor scientific helper	1.2 1,110	1.2 1,050	1.6 1,040
Messenger	1 1,260	1 1,260	0.9 1,200
Clerical, administrative, and fiscal service—			
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1.5 2,700	1.5 2,700	1.5 2,633
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,500	1 2,500	1 2,400
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	1 1,800	1 1,740	1 1,680
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,057.14—			
Custodial mechanic	1 2,200	1 2,200	1 2,200
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanic	1 1,740	1 1,740	1 1,680
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer			0.2 1,260
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	3 1,180	3 1,180	3 1,180
Grade 1, $600–$840; average, $720—			
Junior messenger			0.3 600
Total average number of employees	30.2	28.2	25.2
Total personal services, departmental	76,925	71,974	62,096
Increase over prior fiscal year—	1932 1931		
Increase in force	$4,071 $9,148		
Increase in salaries	880 730		
Total increase	4,951 9,878		
Personal services, field:			
Temporary per diem employees at not to exceed $3,000 per annum			1,420
Wages, miscellaneous temporary employees	800	800	867
Total personal services, field	800	800	2,287
01 Total personal services	77,725	72,774	64,383
02 Supplies and materials	5,905	4,760	4,360
05 Communication service	250	250	252
06 Travel expenses	2,100	2,100	2,123
07 Transportation of things (service)	500	400	390
08 Photographing and making photographs and prints			5
10 Furnishing of heat, light, and power	2,500	2,200	2,151
12 Repairs and alterations	500	325	319
13 Special and miscellaneous current expenses	1,200	900	877
30 Equipment	3,660	3,401	2,636
Grand total	94,340	87,110	77,496
Unobligated balance			504
Reserve		1,350	
Total estimate or appropriation	94,340	88,460	78,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Sirup and sugar investigations: For the investigation and development of methods for the manufacture of table sirup and sugar and of methods for the manufacture of sweet sirups by the utilization of new agricultural sources (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*).

Est. 1932, $37,975 App. 1931, [a] $37,600

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal chemist	0.4 $5,600	0.4 $5,600	0.4 $5,600
Grade 5, $4,600–$5,400; average, $5,000—			
Senior chemist	0.7 4,600	0.7 4,600	0.7 4,600
Grade 3, $3,200–$3,800; average, $3,500—			
Associate chemist	0.7 3,600	0.7 3,600	0.7 3,600
Grade 2, $2,600–$3,200; average, $2,900	*1.8* *2,722*	*1.8* *2,667*	*2* *2,650*
Assistant chemist	0.8 2,700	0.8 2,700	1 2,666
Assistant sugar technologist	1 2,700	1 2,600	1 2,600
Grade 1, $2,000–$2,600; average, $2,300—			
Junior sugar technologist	1 2,000	1 2,000	0.3 2,000
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600	*1.4* *2,550*	*1.4* *2,500*	*1.2* *2,500*
Principal mechanic	0.7 2,700	0.7 2,700	0.5 2,700
Principal scientific aide	0.7 2,400	0.7 2,300	0.7 2,300
Grade 6, $2,000–$2,600; average, $2,300—			
Senior mechanic	0.1 2,000	0.1 2,000	0.1 2,000
Grade 1, $1,020–$1,380; average, $1,200	*1* *1,230*	*1* *1,230*	*1* *1,170*
Minor scientific helper	0.4 1,200	0.4 1,200	0.4 1,140
Laborer	0.6 1,260	0.6 1,260	0.6 1,200
Clerical, administrative, and fiscal service—			
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	0.6 2,500	0.6 2,500	0.6 2,400
Grade 3, $1,620–$1,980; average, $1,800	*3.2* *1,822*	*3.2* *1,785*	*3.2* *1,717*
Senior stenographer	2.6 1,766	2.6 1,720	2.6 1,669
Assistant clerk	0.6 1,980	0.6 1,980	0.6 1,860
Total average number of employees	10.9	10.9	10.2
Total personal services, departmental	27,198	26,923	24,765
Increase over prior fiscal year—	1932 1931		
Increase in force	$1,838		
Increase in salaries	$275 320		
Total increase	275 2,158		
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200—			
Chemist	1.5 4,000	1.5 4,000	0.9 4,000
Salary range, $2,000–$2,600; average, $2,300—			
Junior sugar technologist			0.4 2,000
Wages, miscellaneous temporary employees			202
Total average number of employees	1.5	1.5	1.3
Total personal services, field	6,000	6,000	3,658
Increase over prior fiscal year—	1931		
Increase in force	$2,342		
01 Total personal services	33,198	32,923	28,423
02 Supplies and materials	2,000	2,000	2,033
05 Communication service			93
06 Travel expenses	2,000	2,000	2,800
07 Transportation of things (service)			228
10 Furnishing of heat, light, and power			44
12 Repairs and alterations	77	77	131
30 Equipment	700		3,123
Grand total	37,975	37,000	36,875
Unobligated balance			725
Reserve		700	
Total estimate or appropriation	37,975	37,700	37,600

Insecticide and fungicide investigations: For the investigation and development of methods of manufacturing insecticides and fungicides, and for investigating chemical problems relating to the composition, action, and application of insecticides and fungicides (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*).

Est. 1932, $129,200 App. 1931, [a] $100,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923,

Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal chemist	1.4 $5,800	1.4 $5,800	1.4 $5,800
Grade 5, $4,600–$5,400; average, $5,000—			
Senior chemist	4.5 4,600	4 4,600	3.5 4,600
Grade 4, $3,800–$4,600; average, $4,200			*0.8* *3,800*
Chemist	3 4,000	2 3,900	0.6 3,800
Engineer			0.2 3,800
Grade 3, $3,200–$3,800; average, $3,500			*4.5* *3,311*
Associate chemist	6 3,270	6 3,233	4.2 3,314
Associate chemical engineer			0.1 3,400
Associate engineer			0.2 3,200
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant chemist	4 2,665	4 2,640	3.9 2,792
Grade 1, $2,000–$2,600; average, $2,300—			
Junior chemist			0.5 2,000
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Laboratory mechanic	0.1 1,800	0.1 1,800	0.1 1,800
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	3 1,720	3 1,720	2.3 1,690
Grade 1, $1,020–$1,380; average, $1,200—			
Minor scientific helper	2 1,110	2 1,110	2 1,080
Clerical, administrative, and fiscal service—			
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1.5 2,733	1.5 2,733	1.5 2,633
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk-stenographer	1 1,800	1 1,800	1 1,800
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	2.5 1,660	2.7 1,650	2.4 1,642
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,560		
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk-typist		1 1,560	1.7 1,410
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Minor custodian	1 1,500	1.4 1,350	1.6 1,31
Grade 2, 50 cents per hour—			
Junior office laborer (charwoman, part time)	1 461		
Total average number of employees	32	30.1	27.2
Total personal services, departmental	92,230	85,643	73,529
Increase over prior fiscal year—	1932 1931		
Increase in force	$5,867 $11,548		
Increase in salaries	720 566		
Total increase	6,587 12,114		
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200—			
Chemist	3 3,800	2 3,800	
Salary range, $3,200–$3,800; average, $3,500—			
Associate chemist	2 3,200	1 3,200	1 3,200
Salary range, $2,000–$2,600; average, $2,300—			
Junior chemist	3.5 2,038	3.5 2,025	1.4 2,000
Temporary per diem employees at not to exceed $3,000 per annum			1,500
Wages, miscellaneous temporary employees			174
Total average number of employees	8.5	6.5	2.4
Total personal services, field	24,933	17,888	6,028
Increase over prior fiscal year—	1932 1931		
Increase in force	$6,965 $11,760		
Increase in salaries	80 100		
Total increase	7,045 11,860		
01 Total personal services	117,163	103,531	79,557
02 Supplies and materials	4,500	5,982	9,099
05 Communication service	100	100	128
06 Travel expenses	3,500	4,550	4,604
07 Transportation of things (service)	200	200	159
08 Photographing and making photographs and prints	200	200	234
10 Furnishing of heat, light, and power	200	240	215
11 Rents	400	400	414
12 Repairs and alterations	500	500	696
13 Special and miscellaneous current expenses	200	200	23
30 Equipment	2,237	1,153	4,936
Grand total	129,200	117,056	100,065
Unobligated balance			1,700
Reserve		1,350	
Total estimate or appropriation	129,200	[1] 118,406	[1] 101,765

[1] Includes $18,000 from "Corn borer research."

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Plant dust explosions and farm fires: For the investigation and development of methods for the prevention of farm fires and of grain-dust, smut-dust, and other dust explosions not otherwise provided for and resulting fires, including fires in cotton gins and cotton-oil mills, independently or in cooperation with individuals, associations, or corporations (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $52,285 App. 1931, [a] $51,500

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer	1	$5,600	1	$5,600	1	$5,600
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	2	3,900	2	3,800	1.9	3,800
Grade 3, $3,200–$3,800; average, $3,500—	*3*	*3,433*	*3*	*3,433*	*2*	*3,367*
Associate chemist	1	3,600	1	3,600	1	3,500
Associate chemical engineer	2	3,350	2	3,350	1	3,300
Grade 2, $2,600–$3,200; average, $2,900—	*1.7*	*2,818*	*1.7*	*2,700*	*3*	*2,658*
Assistant engineer	1	2,900	1	2,800	2	2,715
Assistant bacteriologist	0.5	2,700	0.5	2,600	0.8	2,600
Assistant chemist	0.2	2,700	0.2	2,600	0.2	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Assistant development engineer	0.6	2,300	0.6	2,200	0.6	2,200
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300					*1.3*	*2,100*
Senior draftsman	1	2,300	1	2,300	1	2,200
Senior engineering aide					0.3	2,000
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,300	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*2*	*2,040*	*2*	*2,040*	*2*	*1,964*
Clerk-stenographer	1	1,980	1	1,980	1	1,888
Clerk	1	2,100	1	2,100	1	2,040
Grade 3, $1,620–$1,980; average, $1,800	*2*	*1,740*	*2*	*1,740*	*2*	*1,695*
Senior stenographer	1	1,740	1	1,740	1	1,680
Assistant clerk	1	1,740	1	1,740	1	1,710
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	0.1	1,680	0.1	1,680	0.1	1,680
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	0.2	1,260	0.2	1,260	0.2	1,260
Custodial service—						
Grade 1, $600–$840; average, $720—						
Junior messenger					0.5	600
Total average number of employees	14.6		14.6		15.6	
Total personal services, departmental		42,474		41,889		40,665
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$585	$1,224				
Personal services, field:						
Salary range, $1,200–$1,500; average, $1,350—						
Unskilled laborer			0.2	1,200	0.2	1,200
Wages, miscellaneous temporary employees		3,000		3,000		3,202
Total average number of employees			0.2		0.2	
Total personal services, field		3,000		3,240		3,412
Decrease under prior fiscal year—	1932	1931				
Decrease in force	$240					
Decrease in salaries		$172				
Total decrease	240	172				
01 Total personal services		45,474		45,129		44,077
02 Supplies and materials		750		600		414
05 Communication service		100		100		105
06 Travel expenses		3,500		3,500		3,814
07 Transportation of things (service)		50		50		31
08 Photographing and making photographs and prints		100		100		216
10 Furnishing of heat, light and power		400		400		465
12 Repairs and alterations		100		100		93
13 Special and miscellaneous current expenses		411		421		406
30 Equipment		1,400		500		579
Grand total		52,285		50,900		50,200
Unobligated balance						1,300
Reserve				800		
Total estimate or appropriation		52,285		51,700		51,500

Naval stores investigations: For the investigation and demonstration of improved methods or processes of preparing naval stores, the weighing, handling, transportation, and the uses of same, in cooperation with individuals and companies, including the employment of necessary persons and means in the city of Washington and elsewhere (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $32,530 App. 1931, [a] $32,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal chemist	0.2	$6,000	0.2	$6,000	0.2	$6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior chemist	1.3	4,760	1.3	4,760	1.2	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate development engineer	0.5	3,700	0.5	3,700	0.5	3,600
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant chemist	1	2,800	1	2,700	0.9	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior chemist					0.1	2,300
Subprofessional service—						
Grade 2, $1,260–$1,620; average, $1,440—						
Under scientific helper	1	1,260	1	1,260	0.3	1,260
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	0.7	1,140	0.7	1,140	0.7	1,125
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	0.7	2,000	0.7	2,000	0.2	2,000
Grade 4, $1,800–$2,160; average, $1,980	*2*	*1,920*	*2*	*1,920*	*2.2*	*1,880*
Clerk-stenographer	1	2,040	1	2,040	1.2	1,830
Clerk	1	1,800	1	1,800	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	0.5	1,680	0.5	1,680	0.5	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	0.3	1,650	0.3	1,650	0.3	1,650
Custodial service:						
Grade 3, $1,200–$1,500; average, $1,350	*2*	*1,230*	*2*	*1,200*	*0.3*	*1,200*
Minor custodian	1	1,260	1	1,200	0.2	1,200
Senior laborer	1	1,200	1	1,200	0.1	1,200
Grade 2, $1,080–$1,380; average, $1,230	*1.2*	*1,140*	*1.2*	*1,140*	*0.4*	*1,140*
Junior laborer	0.2	1,170	0.2	1,170	0.2	1,170
Assistant messenger	1	1,080	1	1,080	0.2	1,080
Grade 2, 50 cents per hour—						
Junior office laborer (charwoman, part time)	1	461	1	461	1	415
Total average number of employees	12.4		12.4		8.8	
Total personal services, departmental		24,980		24,800		19,906
Increase over prior fiscal year—	1932	1931				
Increase in force		$4,438				
Increase in salaries	$180	456				
Total increase	180	4,894				
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500—						
Associate chemist	1	3,500	1	3,500	0.8	3,350
Salary range, $1,260–$1,620; average, $1,440—						
Clerk-stenographer	1	1,310	1	1,260	0.6	1,260
Salary range, $420–$600; average, $510—						
Clerk-stenographer (part time)					0.3	480
Wages, miscellaneous temporary employees						77
Total average number of employees	2		2		1.7	
Total personal services, field		4,810		4,760		3,995
Increase over prior fiscal year—	1932	1931				
Increase in force		$665				
Increase in salaries	$50	100				
Total increase	50	765				
01 Total personal services		29,790		29,560		23,901
02 Supplies and materials		500		500		1,500
05 Communication service		150		150		162
06 Travel expenses		800		800		2,747
07 Transportation of things (service)		50		50		50
08 Photographing and making photographs and prints		25		25		27
11 Rents		570		570		570
12 Repairs and alterations		40		40		46
13 Special and miscellaneous current expenses		105		111		158
30 Equipment		500				2,039
Grand total		32,530		31,806		31,200
Unobligated balance						800
Reserve				500		
Total estimate or appropriation		32,530		32,306		32,00

Soil chemical investigations: For chemical investigations of soil types, soil composition, and soil minerals, the soil solution, solubility of soil, and all chemical properties of soils in their relation

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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to soil formation, soil texture, and soil productivity, including all routine chemical work in connection with the soil survey (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $43,170 App. 1931, [a] $40,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal chemist	1	$5,600	1	$5,600	0.9	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior chemist	1	4,600	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Chemist	2	4,100	2	4,000	0.9	3,900
Grade 3, $3,200–$3,800; average, $3,500—						
Associate chemist	3	3,300	3	3,200	2.3	3,437
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant chemist	3	2,700	3	2,733	3.6	2,795
Grade 1, $2,000–$2,600; average, $2,300—						
Junior chemist	1	2,000				
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior mechanic	0.1	2,400	0.1	2,400	0.1	2,400
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant mechanic	0.2	1,800	0.2	1,740	0.2	1,740
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	1	1,380	1	1,380	1	1,320
Total average number of employees	12.3		11.3		10	
Total personal services, departmental		40,377		37,967		32,887
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,000	$4,620				
Increase in salaries	410	460				
Total increase	2,410	5,080				
Personal services, field:						
Wages, miscellaneous temporary employees		100		100		67
01 Total personal services		40,477		38,067		32,954
02 Supplies and materials		1,313		963		1,250
05 Communication service		60		60		59
06 Travel expenses		200		200		289
07 Transportation of things (service)		95		95		95
08 Photographing and making photographs and prints						6
10 Furnishing of heat, light, and power		30		30		30
12 Repairs and alterations		95		95		95
13 Special and miscellaneous current expenses		50		50		54
30 Equipment		850		300		843
Grand total		43,170		39,860		35,675
Unobligated balance						425
Reserve				400		
Total estimate or appropriation		43,170		40,260		36,100

Soil physical investigations: For physical investigations of the important properties of soil which determine productivity, such as moisture relations, aerations, heat conductivity, texture, and other physical investigations of the various soil classes and soil types (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $19,015 App. 1931, [a] $18,100

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 4, $3,800–$4,600; average, $4,200	*2*	*$4,100*	*2*	*$4,000*	*1.5*	*$3,800*
Physicist	1	4,200	1	4,000	1	3,800
Soil petrographer	1	4,000	1	4,000	0.5	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate soil petrographer					0.5	3,500
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant chemist	1	2,900	1	2,800	1	2,750
Grade 1, $2,000–$2,600; average, $2,300—						
Junior soil physicist	1	2,600	1	2,600	1	2,250
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior mechanic	0.1	2,500	0.1	2,500	0.1	2,400
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant mechanic	0.1	1,860	0.1	1,860	0.1	1,740

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aid	1	$1,560	1	$1,560	1	$1,530
Grade 2, $1,260–$1,620; average, $1,440—						
Under scientific helper	1	1,320	1	1,260	1.2	1,275
Total average number of employees	6.2		6.2		6.4	
01 Total personal services		17,011		16,656		15,864
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$355	$792				
02 Supplies and materials		969		969		768
06 Communication service		150		150		126
07 Transportation of things (service)		10		10		11
12 Repairs and alterations		25		25		21
30 Equipment		850		700		1,150
Grand total		19,015		18,510		17,940
Unobligated balance						160
Reserve				150		
Total estimate or appropriation		19,015		18,660		18,100

Fertilizer investigations: For investigations within the United States of fertilizers and other soil amendments and their suitability for agricultural use (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $378,400 App. 1931, [a] $345,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000	*2*	*$6,000*	*2*	*$6,000*	*1.4*	*$5,900*
Principal chemist	1	6,400	1	6,400	0.4	6,400
Principal physicist	1	5,600	1	5,600	1	5,400
Grade 5, $4,600–$5,400; average, $5,000	*7*	*4,743*	*5*	*4,800*	*6*	*4,712*
Senior chemist	6	4,701	4	4,750	5	4,664
Senior chemical engineer	1	5,000	1	5,000	1	5,000
Grade 4, $3,800–$4,600; average, $4,200	*4*	*4,050*	*4*	*4,050*	*2.3*	*3,850*
Chemist	3	4,000	3	4,000	1.7	3,867
Chemical engineer	1	4,200	1	4,200	0.6	3,800
Grade 3, $3,200–$3,800; average, $3,500	*19.3*	*3,493*	*19.3*	*3,395*	*20.5*	*3,400*
Associate chemist	12	3,341	12	3,333	12.9	3,368
Associate chemical engineer					0.4	3,600
Associate mechanical engineer	2	3,550	2	3,550	3	3,523
Associate engineer	1	3,700	1	3,700	1	3,600
Associate physicist	2	3,500	2	3,500	2	3,423
Associate biochemist	1	3,400	1	3,300	0.9	3,300
Associate plant physiologist	1	3,300	1	3,200	1	3,200
Associate industrial engineer	0.3	3,600	0.3	3,600	0.3	3,600
Grade 2, $2,600–$3,200; average, $2,900	*25*	*2,880*	*20*	*2,743*	*17*	*2,724*
Assistant chemist	22	2,805	17	2,715	14.1	2,594
Chemical engineer	2	2,950	2	2,950	1.9	2,850
Physicist	1	2,900	1	2,900	1	2,850
Grade 1, $2,000–$2,600; average, $2,300	*10*	*2,240*	*10*	*2,240*	*8.8*	*2,150*
Junior chemist	8	2,188	8	2,188	6.6	2,142
Chemical engineer	2	2,450	2	2,450	1.9	2,233
Junior physicist					0.3	2,000
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering aide	1	2,900	1	2,800	1	2,800
Grade 7, $2,300–$2,900; average, $2,600	*3*	*2,633*	*3*	*2,633*	*2.6*	*2,549*
Glassblower	1	2,900	1	2,900	1	2,746
Principal instrument maker	1	2,500	1	2,500	1	2,500
Principal laboratory mechanic	1	2,500	1	2,500	0.6	2,400
Grade 6, $2,000–$2,600; average, $2,300	*9*	*2,400*	*9*	*2,400*	*8.8*	*2,330*
Senior mechanic	8	2,450	8	2,450	7.8	2,367
Laboratory mechanic	1	2,000	1	2,000	1	2,000
Grade 4, $1,620–$1,980; average, $1,800	*7*	*1,774*	*6*	*1,750*	*5.5*	*1,704*
Assistant scientific aide	5	1,752	4	1,710	3.5	1,671
Assistant laboratory mechanic	1	1,800	1	1,800	1	1,800
Assistant draftsman	1	1,860	1	1,860	1	1,800
Grade 3, $1,440–$1,800; average, $1,620	*7*	*1,526*	*7*	*1,526*	*4.9*	*1,506*
Junior scientific aide	5	1,440	5	1,440	2.9	1,452
Junior mechanic	2	1,740	2	1,740	2	1,640
Grade 2, $1,260–$1,620; average $1,440—						
Under laboratory apprentice	6	1,380	6	1,320	4.3	1,289
Grade 1, $1,020–$1,380; average, $1,200	*2*	*1,170*	*2*	*1,170*	*1.8*	*1,089*
Minor laboratory apprentice	1	1,020	1	1,020	0.8	1,020
Minor scientific helper	1	1,320	1	1,320	1	1,228

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer	0.1 $4,800	0.1 $4,800	0.1 $4,600
Grade 9, $3,200–$3,800; average, $3,500—			
Administrative officer	0.1 3,600	0.1 3,600	----------
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant	0.1 3,300	0.1 3,300	0.1 3,200
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	1 2,800	1 2,700	1 2,700
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,500	1 2,500	1 2,300
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 1,860	1 1,800	0.9 1,800
Grade 3, $1,620–$1,980; average, $1,800—			*2.1* *1,809*
Assistant clerk-stenographer	2 1,950	2 1,950	2 1,890
Assistant clerk	----------	----------	0.1 1,620
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	2 1,590	2 1,530	2 1,500
Grade 1, $1,260–$1,620; average, $1,440—			
Undertelephone operator	1 1,380	1 1,380	1 1,380
Custodial service—			
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanic	0.2 1,680	0.2 1,680	1.3 1,680
Grade 4, $1,320–$1,680; average, $1,500—	*3* *1,460*	*3* *1,460*	*2.9* *1,450*
Undermechanic	1 1,500	1 1,500	1 1,500
Senior guard (watchman)	1 1,500	1 1,500	1 1,500
Assistant foreman of laborers	1 1,380	1 1,380	0.9 1,350
Grade 3, $1,200–$1,500; average, $1,350—	*4* *1,425*	*4* *1,425*	*3.5* *1,500*
Guard (watchmen)	3 1,400	3 1,400	2 1,500
Senior laborer	1 1,500	1 1,500	1 1,500
Minor mechanic	----------	----------	0.5 1,500
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	4 1,290	4 1,290	4 1,290
Total average number of employees	121.8	113.8	104.8
Total personal services, departmental	317,973	290,753	264,974
Increase over prior fiscal year—	1932 1931		
Increase in force	$23,820 $21,179		
Increase in salaries	3,400 4,600		
Total increase	27,220 25,779		
Personal services, field:			
Salaries, consultants, ranging from $5 to $20 per diem	2,500	2,500	2,742
Wages, miscellaneous temporary employees	6,000	6,000	7,988
Total personal services, field	8,500	8,500	10,730
01 Total personal services	326,473	299,253	275,704
02 Supplies and materials	17,000	15,000	17,967
05 Communication service	900	900	964
06 Travel expenses	3,500	3,000	3,500
07 Transportation of things (service)	800	800	871
08 Photographing and making photographs and prints	200	200	241
10 Furnishing of heat, light, and power	11,000	9,000	10,890
12 Repairs and alterations	1,500	1,000	1,257
13 Special and miscellaneous current expenses	700	700	834
30 Equipment	16,327	12,307	17,772
Grand total	378,400	342,160	330,000
Add amount transferred to general administration	----------	----------	3,500
Unobligated balance	----------	----------	3,000
Reserve	----------	6,100	----------
Total estimate or appropriation	378,400	348,260	[1] 336,500

[1] Includes $25,000, second deficiency act, 1929.

Soil survey: For the investigation of soils, in cooperation with other branches of the Department of Agriculture, other departments of the Government, State agricultural experiment stations, and other State institutions, and for indicating upon maps and plats, by coloring or otherwise, the results of such investigations (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 412*),

Est. 1932, $328,705 App. 1931, [a] $310,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal soil scientist	1.4 $6,200	1.4 $6,200	1.3 $6,150
Grade 5, $4,600–$5,400; average, $5,000—			
Senior soil scientist	3 4,600	3 4,600	3 4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Physiologist	1 4,200	1 4,000	1 3,800
Grade 3, $3,200–$3,800; average, $3,500	*4.1* *3,374*	*4.1* *3,333*	*5.7* *3,324*
Associate soil scientist	2 3,433	2 3,333	1.6 3,315
Associate soil technologist	1 3,300	1 3,200	1 3,200
Associate cartographer	1 3,300	1 3,200	1 3,200
Associate industrial engineer	0.1 3,600	0.1 3,600	0.1 3,600
Grade 2, $2,600–$3,200; average, $2,900	*20.9* *2,769*	*18.1* *2,767*	*17.9* *2,732*
Assistant soil surveyor	19.9 2,778	17.1 2,776	17.4 2,739
Assistant soil technologist	1 2,600	1 2,600	0.5 2,600
Grade 1, $2,000–$2,600; average, $2,300—			
Junior soil surveyor	32.8 2,140	30.3 2,141	25.5 2,126
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief draftsman	1 3,000	1 3,000	1 2,900
Grade 7, $2,300–$2,900; average, $2,600—			
Principal draftsman	1 2,400	1 2,400	1 2,300
Grade 6, $2,000–$2,600; average, $2,300—			
Senior mechanic	0.6 2,400	0.6 2,400	0.6 2,400
Grade 5, $1,800–$2,160; average, $1,980—			
Draftsman	5 1,860	5 1,848	5 1,835
Grade 4, $1,620–$1,980; average, $1,800	*2.6* *1,718*	*2.6* *1,663*	*7.2* *1,659*
Assistant draftsman	7 1,738	7 1,688	7 1,670
Assistant scientific aide	2.6 1,666	2.6 1,620	0.2 1,620
Grade 3, $1,440–$1,800; average, $1,620—			
Junior draftsman	2 1,620	2 1,590	2 1,558
Clerical, administrative, and fiscal service—			
Grade 9, $3,200–$3,800; average, $3,500—			
Editor	0.9 3,300	0.9 3,300	0.9 3,300
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	1 3,100	1 3,100	1 3,000
Clerical, administrative and fiscal service—			
Grade 6, $2,300–$2,900; average, $2,600—			
Editorial clerk	1 2,400	1 2,300	----------
Grade 5, $2,000–$2,600; average, $2,300—			
Senior photographer	0.9 2,100	0.9 2,100	0.9 2,100
Grade 4, $1,800–$2,160; average, $1,980	*2* *2,070*	*2* *2,070*	*1.9* *2,024*
Clerk-stenographer	1 1,980	1 1,980	0.9 1,948
Clerk	1 2,160	1 2,160	1 2,100
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer	3 1,800	3 1,760	3 1,729
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,620	1 1,620	1 1,510
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,560	1 1,560	1 1,500
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	1 1,200	1 1,140	1 1,140
Grade 1, $600–$840; average, $720—			
Junior messenger	1 720	1 720	1 660
Total average number of employees	95.2	89.9	80.9
Total personal services, departmental	229,675	215,045	194,681
Increase over prior fiscal year—	1932 1931		
Increase in force	$11,800 $18,564		
Increase in salaries	2,830 1,800		
Total increase	14,630 20,364		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior soil scientist	1 4,600	1 4,600	1 4,600
Salary range, $3,200–$3,800; average, $3,500—			
Associate soil scientist	2 3,400	2 3,400	1 3,600
Salary range, $2,000–$2,600; average, $2,300—			
Junior soil surveyor	2 2,075	2 2,000	----------
Salary range, $1,500–$1,860; average $1,680	----------	*0.6* *1,620*	*0.6* *1,620*
Assistant soil surveyor	----------	0.3 1,620	0.5 1,620
Assistant scientific aide	----------	0.3 1,620	0.1 1,620
Salary range, $840–$1,020; average, $930—			
Unskilled laborer	----------	0.3 600	0.1 900
Wages, miscellaneous temporary employees	----------	----------	81
Total average number of employees	5	5.9	2.7
Total personal services, field	15,550	16,552	9,459
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$1,002 ------		
Increase in force	------ $7,093		
Increase in salaries	155 ------		
Total decrease	847 ------		
Total increase	------ 7,093		

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Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Total personal services	$245,225	$231,597	$204,140
02 Supplies and materials	4,000	3,022	2,197
05 Communication service	100	100	96
06 Travel expenses	70,280	65,915	62,544
07 Transportation of things (service)	600	600	560
08 Photographing and making photographs and prints	1,000	1,000	1,084
11 Rents			33
12 Repairs and alterations	1,000	1,000	876
13 Special and miscellaneous current expenses	1,000	1,000	
30 Equipment	5,500	5,500	5,406
Grand total	328,705	309,734	276,936
Deduct amount received by transfer from War Department		−4,114	−3,236
Unobligated balance			+300
Reserve		+5,100	
Total estimate or appropriation	328,705	310,720	274,000

Soil-erosion investigations:

NOTE.—This item has been transferred to the miscellaneous section.

Soil-bacteriology investigations: For soil-bacteriology investigations, including the testing of samples procured in the open market, of cultures for inoculating legumes, and if any such samples are found to be impure, nonviable, or misbranded, the results of the tests may be published, together with the names of the manufacturers and of the persons by whom the cultures were offered for sale (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 413*),

Est. 1932, $44,150 App. 1931, [a] $43,400

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000	*1.1*	*$6,100*	*1.1*	*$6,100*	*1.1*	*$6,100*
Principal mycologist	1	5,800	1	5,800	1	5,800
Principal soil scientist	0.1	6,400	0.1	6,400	0.1	6,400
Grade 5, $4,600–$5,400; average, $5,000—						
Senior bacteriologist	1	4,800	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Bacteriologist	1	4,200	1	4,200	1	3,900
Grade 3, $3,200–$3,800; average, $3,500—						
Associate industrial engineer	0.1	3,600	0.1	3,600	0.1	3,600
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant bacteriologist	1	3,000	1	3,000	1	3,000
Grade 1, $2,000–$2,600; average, $2,300	*2*	*2,350*	*2*	*2,300*	*2*	*2,200*
Junior bacteriologist	1	2,500	1	2,500	1	2,400
Junior mycologist	1	2,200	1	2,100	1	2,000
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior mechanic	0.1	2,400	0.1	2,400	0.1	2,400
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	1	1,800	1	1,800	1	1,800
Grade 2, $1,260–$1,620; average, $1,440—						
Underscientific helper	2	1,440	2	1,440	2	1,394
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	2	1,230	2	1,230	2	1,200
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,740	1	1,740	0.9	1,710
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	2	1,140	2	1,140	1.9	1,124
Total average number of employees	14.3		14.3		14.1	
Total personal services, departmental		35,200		34,870		33,577
Increase over prior fiscal year—	1932	1931				
Increase in force		$713				
Increase in salaries	$330	580				
Total increase	330	1,293				
Personal services, field:						
Wages, miscellaneous temporary employees		2,000		2,000		2,341
01 Total personal services		37,200		36,870		35,918
02 Supplies and materials		3,210		2,450		2,455
05 Communication service		100		100		109
06 Travel expenses		500		450		511
07 Transportation of things (service)		75		75		73
08 Photographing and making photographs and prints		15		15		14

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
10 Furnishing of heat, light, and power	$250	$250	$248
12 Repairs and alterations	200	200	241
13 Special and miscellaneous current expenses	1,000	1,000	1,181
30 Equipment	1,600	1,400	1,440
Grand total	44,150	42,810	42,190
Unobligated balance			1,210
Reserve		1,010	
Total estimate or appropriation	44,150	43,820	43,400

Soil-fertility investigations: For soil-fertility investigations into organic causes of infertility and remedial measures, maintenance of productivity, properties and composition of soil humus, and the transformation and formation of soil humus by soil organisms (*U. S. C., title 5, secs. 511, 512, 524; act May 27, 1930, vol. 46, p. 413*),

Est. 1932, $227,080 App. 1931, [a] $200,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000	*1.2*	*$6,200*	*1.2*	*$6,200*	*1.2*	*$6,146*
Principal biochemist	1	6,000	1	6,000	1	5,900
Principal soil scientist	0.2	6,400	0.2	6,400	0.2	6,400
Grade 5, $4,600–$5,400; average, $5,000—						
Senior biochemist	3	4,867	3	4,867	3	4,833
Grade 4, $3,800–$4,600; average, $4,200—						
Biochemist	2	4,200	1	4,400	1	4,100
Grade 3, $3,200–$3,800; average, $3,500	*4*	*3,525*	*4*	*3,500*	*3.5*	*3,410*
Associate chemist	1	3,700	1	3,700	0.9	3,600
Associate biochemist	2	3,500	2	3,500	1.6	3,400
Associate soil technologist	1	3,400	1	3,300	1	3,250
Grade 2, $2,600–$3,200; average, $2,900	*4*	*2,975*	*4*	*2,950*	*4.5*	*2,925*
Assistant biochemist	3	3,033	3	3,033	3.5	2,981
Assistant chemist	1	2,800	1	2,700	1	2,700
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior mechanic	0.1	2,400	0.1	2,400	0.1	2,400
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant mechanic	0.2	1,800	0.2	1,800	0.2	1,740
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,620	1	1,620	0.9	1,590
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	0.1	4,800	0.1	4,800	0.1	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Editor	0.1	3,300	0.1	3,300	0.1	3,300
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	0.1	3,300	0.1	3,300	0.1	3,200
Grade 5, $2,000–$2,600; average, $2,300—						
Senior photographer	0.1	2,100	0.1	2,100	0.1	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	1.1	1,980	1.1	1,980	1.1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	4	1,715	4	1,655	3.4	1,643
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Laborer	1	1,260	1	1,200	1	1,200
Grade 2, 50 cents per hour—						
Junior office laborer (charwoman, part time)	1	765	1	765	1	689
Total average number of employees	23		22		21.3	
Total personal services, departmental		71,154		66,574		63,916
Increase over prior fiscal year—	1932	1931				
Increase in force	$3,800	$1,822				
Increase in salaries	780	836				
Total increase	4,580	2,658				
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500	*16*	*3,282*	*12*	*3,308*	*5*	*3,284*
Associate biochemist	1	3,700	1	3,700	1	3,580
Associate soil technologist	14	3,215	10	3,220	4	3,212
Associate soil technologist	1	3,800	1	3,800		
Salary range, $2,600–$3,200; average, $2,900	*10*	*2,690*	*10*	*2,660*	*3.9*	*2,619*
Assistant soil technologist	7	2,671	7	2,671	2	2,648
Assistant soil scientist	1	2,700	1	2,600	0.7	2,600
Assistant chemist	1	2,800	1	2,700	1	2,600
Assistant agronomist	1	2,700	1	2,600	0.2	2,600
Salary range, $1,860–$2,300; average, $2,057.14	*2*	*2,170*	*2*	*2,170*		
Foreman gardener	1	2,340	1	2,340	1	2,150
Agent	1	2,000	1	2,000		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Chemistry and Soils—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average*—	*Average*—	*Average*—
Salary range, $1,800–$2,160; average, $1,980—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Junior chemist			0.9 $2,000
Salary range, $1,260–$1,620; average, $1,440—			
Junior clerk-typist	$1,440	1 $1,440	1 1,280
Salary range, $1,080–$1,380; average, $1,230—			
Junior laborer	3 1,060	3 1,060	2 1,140
Wages, miscellaneous temporary employees	6,300	6,300	6,117
Total average number of employees	32	28	13.8
Total personal services, field	94,681	81,556	39,954
Increase over prior fiscal year— 1932 1931			
Increase in force $12,800 $41,202			
Increase in salaries 325 400			
Total increase 13,125 41,602			
01 Total personal services	165,835	148,130	103,870
02 Supplies and materials	17,145	17,271	14,981
05 Communication service	500	400	370
06 Travel expenses	17,500	15,750	11,661
07 Transportation of things (service)	2,500	2,500	2,145
08 Photographing and making photographs and prints	200	200	171
10 Furnishing of heat, light and power	1,200	1,200	1,157
11 Rents	1,800	1,800	1,635
12 Repairs and alterations	1,600	1,600	1,263
13 Special and miscellaneous current expenses	2,800	2,800	2,012
30 Equipment	16,000	16,800	17,135
Grand total	227,080	208,451	156,400
Deduct amount transferred from appropriation "Agricultural investigations in cooperation with South Carolina Experiment Station"		−9,975	
Unobligated balance			+2,600
Reserve		+2,400	
Total estimate or appropriation	227,080	200,876	159,000

Total, Bureau of Chemistry and Soils, annual appropriations, general fund, [$1,664,140] *$1,816,815*, of which amount not to exceed [$1,216,621] *$1,277,440* may be expended for personal services in the District of Columbia,

Estimate 1932, **$1,816,815** Appropriated 1931, [a] **$1,664,140**

BUREAU OF ENTOMOLOGY

Salaries and Expenses, Bureau of Entomology—

For necessary expenses connected with the investigations, experiments, and demonstrations in reference to the items hereinafter enumerated for the promotion of economic entomology, for investigating the history and habits of insects injurious and beneficial to agriculture, horticulture, arboriculture, for studying insects affecting man and animals, and for ascertaining the best means of destroying insects found to be injurious, independently or in cooperation with other branches of the Federal Government, States, counties, and municipalities, organizations, and individuals concerned, or with foreign governments, including the employment of necessary persons and means in the city of Washington and elsewhere, rent outside of the District of Columbia, and not to exceed [$3,000] *$5,000* for the erection of [insectaries and other] *necessary* buildings: *Provided*, That the cost of any such building shall not exceed $1,500, as follows (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, pp. 413, 414*):

For general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 413*),

Est. 1932, $94,380 App. 1931, [a] $93,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average*—	*Average*—	*Average*—
Grade 8, $8,000–$9,000; average, $8,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief of bureau	1 $8,000	1 $8,000	1 $8,000
Grade 6, $5,600–$6,400; average, $6,000—			
Principal entomologist	1 5,600	1 5,600	

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Entomology—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental— Continued.	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 3, $3,200–$3,800; average, $3,500	*2* *$3,600*	*2* *$3,600*	*2* *$3,523*
Associate entomologist	1 3,800	1 3,800	1 3,700
Associate librarian	1 3,400	1 3,400	1 3,346
Grade 1, $2,000–$2,600; average, $2,300—			
Junior librarian	1 2,400	1 2,400	1 2,300
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980	*2* *2,070*	*2* *2,040*	*2* *2,010*
Library assistant	1 1,980	1 1,920	1 1,920
Scientific aide	1 2,160	1 2,160	1 2,100
Clerical, administrative, and fiscal service—			
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer			0.3 3,500
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant	1 3,700	1 3,700	1 3,600
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant	1 3,400	1 3,400	1 3,300
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant editor	1 2,800	1 2,800	1 2,700
Grade 6, $2,300–$2,900; average, $2,600	*6* *2,667*	*6* *2,667*	*6* *2,583*
Principal photographer	1 2,900	1 2,900	1 2,700
Principal clerk	5 2,620	5 2,620	5 2,560
Grade 5, $2,000–$2,600; average, $2,300	*4* *2,400*	*4* *2,400*	*4* *2,273*
Senior clerk-stenographer	2 2,600	2 2,600	2 2,400
Senior clerk	2 2,200	2 2,200	2 2,146
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 2,160	1 2,160	1 2,100
Grade 3, $1,620–$1,980; average, $1,800	*6* *1,870*	*6* *1,870*	*6.1* *1,789*
Assistant clerk	2 1,980	2 1,980	2 1,920
Assistant clerk-stenographer	1 1,860	1 1,860	2.2 1,720
Senior operator	3 1,800	3 1,800	1.9 1,720
Grade 2, $1,440–$1,800; average, $1,620—	*2* *1,740*	*2* *1,740*	*3.8* *1,552*
Junior clerk	1 1,800	1 1,800	1 1,740
Junior clerk-typist			2 1,440
Senior typist	1 1,680	1 1,680	0.8 1,560
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk-typist	1 1,560	1 1,560	1 1,500
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Head messenger	1 1,620	1 1,620	1 1,620
Grade 3, $1,200–$1,500; average, $1,350—	*3* *1,340*	*3* *1,340*	*3* *1,340*
Messenger	1 1,260	1 1,260	1 1,260
Senior laborer	2 1,380	2 1,380	2 1,380
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	3 1,240	3 1,240	3 1,240
Grade 1, $600–$840; average, $720—			
Junior messenger	3 760	3 700	3 640
Total average number of employees	40	40	41.2
01 Total personal services	92,900	92,660	88,375
Increase or decrease over prior fiscal year— 1932 1931			
Increase in salaries $240 $7,840			
Decrease in force 3,555			
Total net increase 240 4,285			
02 Supplies and materials	300	550	1,300
05 Communication service	200	250	246
06 Travel expenses	200	300	
07 Transportation of things	10	10	8
10 Furnishing of heat, light, power, water, and electricity	70	80	73
12 Repairs and alterations		30	30
30 Equipment	700	500	960
Grand total	94,380	94,380	90,992
Unobligated balance			8
Total estimate or appropriation	94,380	94,380	91,000

Deciduous fruit insects: For insects affecting deciduous fruits, grapes, and nuts, and including research on the Japanese and Asiatic beetles, [$394,210] *$474,950, of which $20,000 shall be immediately available* (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 413*),

Est. 1932, $474,950 App. 1931, [a] $394,210

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average*—	*Average*—	*Average*—
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal entomologist	1 $6,400	1 $6,400	1 $6,400
Grade 4, $3,800–$4,600; average, $4,200—			
Entomologist	1 4,400	1 4,400	1 4,400
Grade 3, $3,200–$3,800; average, $3,500—			
Associate entomologist	2 3,300	2 3,250	2.8 3,357
Grade 2, $2,600–$3,200; average, $2,900	*1* *2,600*	*1* *2,600*	*2.2* *2,770*
Assistant entomologist			0.8 2,800
Assistant on bibliographic entomology	1 2,600	1 2,600	1 2,600
Assistant biophysicist			0.4 2,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Entomology—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 4, $1,620–$1,980; average, $1,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant scientific aide	1	$1,620	1	$1,620	0.9	$1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide					0.8	1,620
Clerical, administrative, and fiscal service—						
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,400	1	3,400	1	3,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	1	1,800	1	1,800	0.8	2,040
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	3	1,680	3	1,680	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk					0.6	1,440
Custodial service—						
Grade 1, $600–$840; average, $720—						
Junior messenger	1	600	1	600	1	600
Total average number of employees	12		12		13.1	
Total personal services, departmental		32,460		32,360		37,281
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	----	$5,181				
Increase in salaries	$100	260				
Total increase	100	----				
Net decrease	----	4,921				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal entomologist	1	5,600	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000—						
Senior entomologist	5	4,720	5	4,680	5	4,640
Salary range, $3,800–$4,600; average, $4,200—	*7*	*4,085*	*7*	*4,100*	*5.5*	*3,858*
Entomologist	7	4,085	7	4,100	5.2	3,858
Agent					0.3	4,000
Salary range, $3,200–$3,800; average, $3,500—						
Associate entomologist	13	3,500	13	3,485	12	3,330
Salary range, $2,600–$3,200; average, $2,900—	*21*	*2,824*	*21*	*2,810*	*17*	*2,694*
Assistant entomologist	18	2,845	18	2,828	14.8	2,697
Assistant biophysicist	1	2,600	1	2,600	0.2	2,600
Junior administrative assistant	1	2,800	1	2,800	1	2,800
Agent	1	2,700	1	2,700	1	2,700
Salary range, $2,000–$2,600; average, $2,300—	*18*	*2,168*	*18*	*2,157*	*10.4*	*2,201*
Junior entomologist	12	2,083	12	2,067	5.4	2,136
Agent	4	2,350	4	2,350	3.8	2,314
Senior clerk	1	2,400	1	2,400	1	2,200
Senior clerk-stenographer	1	2,300	1	2,300	0.2	2,100
Salary range, $1,800–$2,160; average, $1,980—						
Agent	8	1,853	8	1,853	8	1,853
Salary range, $1,620–$1,980; average, $1,800—	*9*	*1,680*	*9*	*1,680*	*6.2*	*1,704*
Agent	7	1,688	7	1,688	6	1,714
Assistant scientific aide	1	1,680	1	1,680	0.2	1,680
Assistant clerk-stenographer	1	1,620	1	1,620	----	----
Salary range, $1,440–$1,800; average, $1,620—	*1.5*	*1,440*	*1.5*	*1,440*	*1.5*	*1,440*
Junior clerk-stenographer	1	1,440	1	1,440	1	1,440
Junior stenographer	0.5	1,440	0.5	1,440	0.5	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Agent	17	1,486	17	1,486	15.3	1,491
Salary range, $1,260–$1,620; average, $1,440—						
Agent	2	1,260	2	1,260	1.3	1,260
Salary range, $1,080–$1,380; average, $1,230—	*2*	*1,200*	*2*	*1,200*	*0.8*	*1,200*
Unskilled laborer	1	1,200	1	1,200	0.1	1,200
Agent	1	1,200	1	1,200	0.7	1,200
Total average number of employees	104.5		104.5		84	
Total salaries, field		262,320		263,120		213,330
Wages, miscellaneous temporary employees		44,150		35,000		25,044
Total personal services, field		306,470		298,120		238,374
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$9,150	$54,246				
Increase in salaries	900	5,500				
Decrease in salaries	1,700	----				
Total net increase	8,350	59,746				
Deduct allowance value of quarters furnished		100		100		8
Net personal services, field		306,370		298,020		238,366
01 Total personal services		338,830		330,380		275,647
02 Supplies and materials		42,700		40,000		46,578
03 Subsistence and support of persons (service)		4,400		----		----
04 Storage of motor cars		50		50		5
05 Communication service		1,790		1,700		1,630
06 Travel expenses		22,500		20,000		18,446
07 Transportation of things		4,500		3,500		3,092
10 Furnishing of heat, light, and power		2,200		2,200		2,027
11 Rents		10,800		10,800		10,702
12 Repairs and alterations		4,800		4,500		4,533
13 Special and miscellaneous current expenses		50		50		6
30 Equipment		42,330		33,630		24,593
Grand total		474,950		446,810		387,259
Unobligated balance		----		----		5,531
Reserve		----		8,800		----
Total estimate or appropriation		474,950		[1] 455,610		[2] 392,790

[1] Includes $60,000 of amount made available by first deficiency act, 1930.
[2] Includes $40,000 of amount made available by first deficiency act, 1930.

Subtropical plant insects: For insects affecting tropical, subtropical, and ornamental plants and including research on the Parlatoria date scale and the Mediterranean and other fruit flies (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 413*),

Est. 1932, $179,415 App. 1931, [a] $166,500

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal entomologist	1	$5,800	1	$5,600	----	----
Grade 5, $4,600–$5,400; average, $5,000—						
Senior entomologist	1	4,800	1	4,600	1	$4,600
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant entomologist	2	2,600	2	2,600	0.3	2,700
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	2	2,150	2	2,050	2	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Foreman gardener	1	1,920	1	1,920	1	1,800
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300	*2*	*2,050*	*2*	*2,000*	*2*	*2,000*
Senior clerk	1	2,000	1	2,000	1	2,000
Senior clerk-stenographer	1	2,100	1	2,000	1	2,000
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	2	1,650	2	1,620	0.9	1,740
Total average number of employees	11		11		7.2	
Total personal services, departmental		29,420		28,660		16,526
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$11,914				
Increase in salaries	$120	220				
Total increase	120	12,134				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior entomologist	2	4,950	2	4,950	1	5,200
Salary range, $3,800–$4,600; average, $4,200—						
Entomologist	5	4,240	4	4,200	2.7	3,900
Salary range, $3,200–$3,800; average, $3,500—						
Associate entomologist	9	3,500	9	3,489	7.6	3,410
Salary range, $2,600–$3,200; average, $2,900—						
Assistant entomologist	6	2,850	6	2,833	3.7	2,761
Salary range, $2,000–$2,600; average, $2,300—	*6*	*2,083*	*6*	*2,083*	*3.7*	*2,000*
Junior entomologist	2	2,050	2	2,050	1.6	2,000
Senior scientific aide	3	2,067	3	2,067	2	2,000
Senior clerk-stenographer	1	2,200	1	2,200	0.1	2,000
Salary range, $1,800–$2,160; average, $1,980—						
Scientific aide					0.6	1,980
Salary range, $1,620–$1,980; average, $1,800—	*3*	*1,660*	*3*	*1,660*	*3*	*1,660*
Assistant clerk-typist	2	1,650	2	1,650	2	1,650
Assistant clerk-stenographer	1	1,740	1	1,740	1	1,680
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	1	1,500	1	1,500	0.1	1,500
Salary range, $1,080–$1,380; average, $1,230—						
Unskilled laborer	0.9	1,080	0.9	1,080	0.9	1,080
Total average number of employees	32.9		31.9		23.3	
Total salaries, field		98,940		95,140		66,540
Wages, miscellaneous temporary employees		9,500		9,000		3,301
Total salaries and wages, field		108,440		104,140		69,841
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$4,300	$31,839				
Increase in salaries	400	2,460				
Decrease in salaries	400	----				
Total net increase	4,300	34,299				
Deduct allowance value of quarters, subsistence, etc., furnished		300		300		----
Net personal services, field		108,140		103,840		----
01 Total personal services		137,560		132,500		86,367
02 Supplies and materials		6,050		5,550		10,185
03 Subsistence and support of persons (service)		6,075		----		----
04 Storage of motor cars		200		100		94
05 Communication service		730		700		616
06 Travel expenses		9,800		9,000		8,961
07 Transportation of things		1,600		1,500		3,421
10 Furnishing of heat, light, and power		1,550		1,500		1,367
11 Rents		4,100		4,100		4,026
12 Repairs and alterations		1,000		1,000		1,332
13 Special and miscellaneous current expenses		30		30		18
30 Equipment		10,720		8,180		14,580
Grand total		179,415		164,160		130,967
Unobligated balance		----		----		5,533
Reserve		----		3,200		----
Total estimate or appropriation		179,415		167,360		[1] 136,500

[1] Includes $6,000 provided in second deficiency act, 1929.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Truck [and field] crop insects: For insects affecting truck [, garden, and field] crops, including insects affecting tobacco and sugar beets (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 413*),

Est. 1932, $419,185 App. 1931, [a] $397,474

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal entomologist	1	$6,000	1	$6,000	1	$5,800
Grade 5, $4,600–$5,400; average, $5,000—						
Senior entomologist					0.2	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Entomologist	1	4,000	1	4,000	1	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate entomologist	1	3,200	1	3,200		
Grade 2, $2,600–$3,200; average, $2,900—						
Asistant entomologist	2	2,600	2	2,600	0.9	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior entomologist	1	2,000	1	2,000	0.4	2,000
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific illustrator	1	1,980	1	1,920	1	1,800
Grade 3, $1,440–$1,800; average, $1,620—						
Gardener	1	1,560	1	1,560	1	1,560
Grade 2, $1,260–$1,620; average, $1,440—						
Underscientific helper					0.2	1,260
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	2,500	1	2,500	1	2,400
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,160	1	2,160	1	2,100
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	2	1,710	2	1,680	2.4	1,620
Total average number of employees	12		12		10.1	
Total personal services, departmental		32,080		31,900		25,463
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$5,897				
Increase in salaries	$120	540				
Total increase	120	6,437				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior entomologist	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Entomologist	10	3,980	9	4,000	6.5	3,839
Salary range, $3,200–$3,800; average, $3,500—	*12*	*3,433*	*10*	*3,460*	*8*	*3,343*
Associate entomologist	11	3,454	9	3,489	7.1	3,453
Agent	1	3,200	1	3,200	0.9	3,200
Salary range, $2,600–$3,200; average, $2,900—						
Assistant entomologist	23	2,817	22	2,814	19	2,789
Salary range, $2,300–$2,900; average, $2,600—						
Principal scientific aide	1	2,400	1	2,400	1	2,400
Salary range, $2,000–$2,600; average, $2,300—	*18*	*2,311*	*17*	*2,241*	*15.7*	*2,177*
Junior entomologist	16	2,300	15	2,220	13.7	2,181
Senior scientific aide	1	2,500	1	2,500	1	2,300
Senior clerk	1	2,300	1	2,300	1	2,200
Salary range, $1,620–$1,980; average, $1,800—	*8*	*1,700*	*8*	*1,713*	*7.2*	*1,663*
Assistant clerk-stenographer	5	1,680	5	1,668	4	1,665
Assistant scientific aide	1	1,740	1	1,740	1	1,620
Agent	1	2,000	1	2,000	1.4	1,800
Unskilled laborer	1	1,620	1	1,620	0.8	1,620
Salary range, $1,260–$1,620; average, $1,440—						
Junior clerk-stenographer	1	1,560	1	1,560	0.9	1,313
Salary range, $1,200–$1,500; average, $1,350—						
Senior laborer	1	1,500	1	1,500	1	1,500
Salary range, $1,080–$1,380; average, $1,230—						
Unskilled laborer	1	1,200	1	1,200	0.4	1,200
Salary range, $1,020–$1,380; average, $1,200—						
Agent	1	1,200	1	1,200	1	1,200
Total average number of employees	77		72		61.7	
Total salaries, field		212,020		196,760		162,945
Wages, miscellaneous temporary employees		48,040		46,200		41,499
Total salaries and wages, field		260,060		242,960		204,444
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$16,640	$33,936				
Increase in salaries	860	4,580				
Decrease in salaries	400	----				
Total net increase	17,100	38,516				
01 Total personal services		292,140		274,860		229,907
02 Supplies and materials		41,526		40,000		40,645
03 Subsistence and support of persons (service)		725		----		----
04 Storage of motor cars		700		700		650
05 Communication service		1,370		1,300		1,280
06 Travel expenses		27,400		26,000		25,980
07 Transportation of things		3,200		3,000		3,410
10 Furnishing of heat, light, and power		1,530		1,500		1,449
11 Rents		10,650		9,650		9,602

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Entomology—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
12 Repairs and alterations	$7,800	$7,000	$7,455
13 Special and miscellaneous current expenses	300	200	141
30 Equipment	31,844	22,124	26,931
Grand total	419,185	386,334	347,450
Unobligated balance	----	----	1,084
Reserve	----	8,000	----
Total estimate or appropriation	419,185	[1] 394,334	[2] 348,534

[1] Exclusive of $5,000 for pea weevil investigations included under "Stored-product insect investigations."

[2] Includes $69,974 for leafhopper and curly-top research provided under "Miscellaneous items" of agricultural act, 1930.

Forest insects: For insects affecting forests under section 4 of the act approved May 22, 1928 (U. S. C., Supp. III, title 16, sec. 581c), entitled "An act to insure adequate supplies of timber and other forest products for the people of the United States, to promote the full use for timber growing and other purposes of forest lands in the United States, including farm wood lots and those abandoned areas not suitable for agricultural production, and to secure the correlation and the most economical conduct of forest research in the Department of Agriculture, through research in reforestation, timber growing, protection, utilization, forest economics, and related subjects," [$210,000] *$233,590*; for insects affecting ornamental trees and shrubs, $10,000; in all, [$220,000] *$243,590 (U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 16, sec. 581c; act May 27, 1930, vol. 46, pp. 413, 414)*,

Est. 1932, $243,590 App. 1931, [a] $220,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal entomologist	1	$6,000	1	$5,800	1	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior entomologist	2	4,600	1.7	4,600	1.4	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate entomologist	2	3,650	2	3,650	1	3,500
Subprofessional service—						
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,620	1	1,620	1	1,560
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	2,600	1	2,600	1	2,400
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	3	1,780	3	1,740	2	1,710
Grade 2, $1,440–$1,800; average, $1,620	*2*	*1,560*	*2*	*1,560*	*1*	*1,560*
Junior clerk	1	1,680	1	1,680	1	1,560
Junior clerk-typist	1	1,440	1	1,440		
Total average number of employees	12		11.7		8.4	
Total personal services, departmental		35,040		33,330		24,705
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,530	$7,945				
Increase in salaries	120	680				
Total increase	1,650	8,625				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior entomologist	5	4,760	5	4,720	5	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Entomologist	3	4,200	3	4,066	1.7	4,061
Salary range, $3,200–$3,800; average, $3,500—	*8*	*3,387*	*7*	*3,414*	*5.2*	*3,360*
Associate entomologist	7	3,414	6	3,450	5	3,360
Agent	1	3,200	1	3,200	0.2	3,200
Salary range, $2,600–$3,200; average, $2,900—						
Assistant entomologist	16	2,806	14	2,807	10.7	2,835
Salary range, $2,300–$2,900; average, $2,600—						
Principal scientific aide	2	2,750	2	2,750	2	2,650
Salary range, $2,000–$2,600; average, $2,300—	*9*	*2,328*	*9*	*2,284*	*9.1*	*2,211*
Junior entomologist	4	2,200	4	2,200	4.1	2,159
Senior clerk-stenographer	1	2,400	1	2,400	1	2,200
Senior scientific aide	4	2,350	4	2,350	4	2,225
Salary range, $1,800–$2,160; average, $1,980—	*4*	*1,920*	*4*	*1,890*	*3.8*	*1,873*
Scientific aide	2	1,980	2	1,920	1.8	1,880
Agent	1	1,920	1	1,920	1	1,920
Clerk-stenographer	1	1,800	1	1,800	1	1,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Entomology—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,620–$1,980; average, $1,800—	*2*	*$1,830*	*2*	*$1,800*	*2.3*	*$1,758*
Assistant clerk-stenographer	2	1,830	2	1,800	2	1,740
Agent					0.3	1,680
Total average number of employees	49		46		39.8	
Total salaries, field		144,680		136,200		114,260
Wages, miscellaneous temporary employees		17,460		14,380		20,282
Total salaries and wages, field		162,140		150,580		134,542
Increase or decrease over prior fiscal year— 1932 / 1931						
Increase in force	$11,480	$13,518				
Increase in salaries	780	2,520				
Decrease in salaries	700					
Total net increase	11,560	16,038				
01 Total personal services		197,120		183,910		159,247
02 Supplies and materials		9,400		8,000		9,694
03 Subsistence and support of persons (service)		4,350				
04 Storage of motor cars		115		115		113
05 Communication service		600		500		487
06 Travel expenses		17,000		14,000		13,800
07 Transportation of things		1,550		1,400		1,356
10 Furnishing of heat, light, and power		450		300		270
11 Rents		2,800		2,400		2,463
12 Repairs and alterations		2,100		2,100		2,116
13 Special and miscellaneous current expenses		25		25		7
30 Equipment		8,080		4,730		11,931
Grand total		243,590		217,480		201,484
Unobligated balance						2,516
Reserve				4,000		
Total estimate or appropriation		243,590		221,480		204,000

Cereal and forage insects: For insects affecting cereal and forage crops, including sugar cane and rice, and including research on the European corn borer, [$545,000] *$586,220,* [of which $8,000 shall be immediately available for the control of the cricket in northwestern Colorado] *of which amount not to exceed $10,000 may be used for the purchase of land (U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 414),*

Est. 1932, $586,220 App. 1931, [a] $545,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000— Principal entomologist	1	$6,000	1	$6,000	1	$5,800
Grade 5, $4,600–$5,400; average, $5,000— Senior entomologist	1	5,200	1	5,200	1	5,000
Grade 3, $3,200–$3,800; average, $3,500— Associate entomologist	1	3,600	1	3,400	1	3,400
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900— Chief scientific illustrator	1	2,600	1	2,600	1	2,600
Grade 7, $2,300–$2,900; average, $2,600— Principal scientific illustrator	1	2,300	1	2,300	0.9	2,300
Grade 2, $1,260–$1,620; average, $1,440— Under scientific helper	1	1,560	1	1,560	1	1,500
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	1	2,400	1	2,400	1	2,400
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	1	2,100	1	2,100	1	2,100
Grade 4, $1,800–$2,160; average, $1,980— Clerk-stenographer	1	1,800	1	1,800	1	1,800
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk-stenographer	3	1,740	2	1,800	2	1,770
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	1	1,680	1	1,680	1	1,620
Total average number of employees	13		12		11.9	
Total personal services, departmental		34,460		32,580		31,836

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Entomology—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Increase over prior fiscal year— 1932 / 1931						
Increase in force	$1,620	$224				
Increase in salaries	200	520				
Total increase	1,820	744				
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000— Senior entomologist	8	$4,650	8	$4,625	7.4	$4,617
Salary range, $3,800–$4,600; average, $4,200— Entomologist	8	4,312	8	4,287	7.6	4,026
Salary range, $3,200–$3,800; average, $3,500— Associate entomologist	23	3,396	20	3,455	17.5	3,374
Salary range, $2,600–$3,200; average, $2,900—	*29*	*2,848*	*29*	*2,852*	*25.9*	*2,803*
Assistant entomologist	27	2,855	27	2,859	23.9	2,810
Chief scientific aide	1	2,900	1	2,900	1	2,800
Agent	1	2,600	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600— Principal clerk	1	2,600	1	2,600	1	2,500
Salary range, $2,000–$2,600; average, $2,300—	*30*	*2,098*	*29*	*2,079*	*23.2*	*2,060*
Junior entomologist	25	2,104	24	2,082	19	2,074
Senior scientific aide	1	2,000	1	2,000	1	2,000
Agent	3	2,100	3	2,100	2.2	2,000
Senior clerk	1	2,000	1	2,000	1	2,000
Salary range, $1,860–$2,300; average, $2,071.43—	*2*	*2,010*	*2*	*1,980*	*2*	*1,950*
Senior mechanic	1	2,100	1	2,100	1	2,040
Agent	1	1,920	1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980— Clerk-stenographer	3	1,980	3	1,980	3	1,880
Salary range, $1,620–$1,980; average, $1,800—	*13*	*1,680*	*13*	*1,680*	*10.2*	*1,675*
Assistant clerk	3	1,720	3	1,720	2	1,770
Assistant clerk-stenographer	6	1,670	6	1,670	5.7	1,652
Assistant scientific aide	3	1,660	3	1,660	2.5	1,660
Agent	1	1,680	1	1,680		
Salary range, $1,440–$1,800; average, $1,620—	*3*	*1,520*	*3*	*1,520*	*3*	*1,480*
Junior clerk-stenographer	2	1,500	2	1,500	2	1,440
Junior clerk	1	1,560	1	1,560	1	1,560
Salary range, $1,320–$1,680; average, $1,500— Undercustodian	1	1,440	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440— Under scientific helper	2	1,260	2	1,260	1.2	1,260
Salary range, $1,080–$1,380; average, $1,230—	*2*	*1,140*	*2*	*1,140*	*2*	*1,140*
Minor custodian	1	1,140	1	1,140	1	1,140
Unskilled laborer					0.7	1,140
Junior laborer	1	1,140	1	1,140	0.3	1,140
Salary range, $600–$840; average, $720— Unskilled laborer	1	840	1	840	1	840
Total average number of employees	126		122		106	
Total salaries, field		340,240		329,380		283,779
Wages, miscellaneous temporary employees		51,500		50,000		60,052
Total salaries and wages, field		391,740		379,380		343,831
Increase or decrease over prior fiscal year— 1932 / 1931						
Increase in force	$13,100	$28,489				
Increase in salaries	1,060	7,060				
Decrease in salaries	1,800					
Total net increase	12,360	35,549				
01 Total personal services		426,140		411,960		375,667
02 Supplies and materials		32,180		30,000		34,384
03 Subsistence and support of persons (service)		6,700				
04 Storage of motor cars		900		900		879
05 Communication service		2,000		2,000		1,971
06 Travel expenses		53,100		50,000		42,765
07 Transportation of things		3,000		3,000		2,441
10 Furnishing of heat, light, and power		2,000		2,000		1,913
11 Rents		19,420		18,700		18,607
12 Repairs and alterations		5,000		5,000		4,944
13 Special and miscellaneous current expenses		600		600		567
30 Equipment		25,180		13,340		18,885
31 Purchase of land		10,000				
Grand total		586,220		537,500		503,023
Unobligated balance						2,985
Reserve				10,000		
Total estimate or appropriation		586,220		547,500		[1] 506,008

[1] Includes $40,000 provided for special corn-borer research under miscellaneous items of agricultural act for 1930, and excludes $4,612 of the $8,000 made immediately available in the act for the fiscal year 1930 and expended in 1929.

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Cotton insects: For insects affecting cotton and including research on the pink bollworm of cotton (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 414*),

Est. 1932, $304,820 App. 1931, [a] $303,120

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 4, $1,620–$1,980; average, $1,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant scientific aide	1	$1,680	1	$1,620		
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,600	1	2,600	1	$2,400
Grade 4, $1,800–$2,160; average, $1,980—						
Principal stenographer					0.9	1,800
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	3	1,840	3	1,840	2	1,814
Total average number of employees	5		5		3.9	
Total personal services, departmental		9,800		9,740		7,618
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$1,862				
Increase in salaries	$60	260				
Total increase	60	2,122				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal entomologist	1	5,600	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000—	*5*	*4,840*	*5*	*4,840*	*5.3*	*4,708*
Senior entomologist	2	4,700	2	4,700	2.3	4,500
Senior airplane pilot	2	5,100	2	5,100	2	5,000
Senior chemist	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Entomologist	2	3,900	2	3,900	1	3,800
Salary range, $3,200–$3,800; average, $3,500—	*6*	*3,400*	*6*	*3,367*	*4.6*	*3,425*
Associate entomologist	5	3,340	5	3,300	3.3	3,485
Associate mechanical engineer					0.3	3,200
Airplane machinist	1	3,700	1	3,700	1	3,700
Salary range, $2,600–$3,200; average, $2,900—	*11*	*3,009*	*11*	*2,990*	*9.6*	*2,897*
Assistant entomologist	8	3,037	8	3,013	7	2,895
Assistant microscopist	1	2,800	1	2,800	1	2,800
Junior administrative assistant	1	3,000	1	3,000	1	2,900
Chief photographer	1	3,000	1	3,000	0.6	3,000
Salary range, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent	1	3,000	1	3,000	0.5	2,700
Salary range, $2,000–$2,600; average, $2,300—	*14*	*2,257*	*14*	*2,250*	*13.2*	*2,233*
Junior chemist	2	2,300	2	2,100	1.6	2,149
Junior entomologist	7	2,256	7	2,228	6.1	2,109
Machinist	1	2,400	1	2,400	1.5	2,367
Principal mechanic	2	2,400	2	2,400	2	2,350
Senior scientific aide	1	2,500	1	2,500	1	2,400
Agent	1	2,000	1	2,000	1	2,000
Salary range, $1,800–$2,160; average, $1,980—	*5*	*2,028*	*5*	*2,016*	*5.2*	*1,965*
Photographer	1	1,980	1	1,980	1	1,920
Clerk-stenographer	3	2,120	3	2,100	3.2	2,043
Agent	1	1,800	1	1,800	1	1,800
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,560	1	1,560	1	1,560
Total average number of employees	46		46		41.4	
Total salaries, field		137,500		136,840		120,528
Wages, miscellaneous temporary employees		58,000		58,000		57,517
Total personal services, field		195,500		194,840		178,045
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$13,655				
Increase in salaries	$660	3,140				
Total increase	660	16,795				
01 Total personal services		205,300		204,580		185,663
02 Supplies and materials		27,500		27,500		33,366
04 Storage of motor cars		350		350		345
05 Communication service		1,000		1,000		871
06 Travel expenses		33,000		33,000		35,307
07 Transportation of things		2,000		2,000		1,421
09 Advertising and publication of notices		50		50		35
10 Furnishing of heat, light, and power		1,700		1,700		1,631
11 Rents		8,500		8,500		8,579
12 Repairs and alterations		6,000		6,000		11,124
13 Special and miscellaneous current expenses		1,500		1,500		1,461
30 Equipment		17,920		12,640		18,332
Grand total		304,820		298,820		298,135
Unobligated balance		----		----		+4,985
Reserve		----		+6,000		----
Deduct portion of 1928 unexpended balance of appropriation of $5,000,000 for establishing noncotton zones, reappropriated for use in 1930		----		----		−303,120
Total estimate or appropriation		304,820		304,820		----

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

For insects affecting man and animals (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 414*),

Est. 1932, $159,500 App. 1931, [a] $131,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal entomologist	1	$5,600	1	$5,600	1	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior entomologist	1	4,600				
Grade 3, $3,200–$3,800; average, $3,500—						
Associate entomologist	1	3,600	1	3,600	1	3,500
Grade 1, $2,000–$2,600; average, $2,300—						
Junior entomologist	1	2,000	1	2,000		
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	1	1,800				
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,400	1	2,400		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,000	1	2,000	0.1	2,000
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,740	1	1,680	1	1,620
Total average number of employees	8		6		3.1	
Total personal services, departmental		23,740		17,280		10,981
Increase over prior fiscal year—	1932	1931				
Increase in force	$6,400	$6,199				
Increase in salaries	60	100				
Total increase	6,460	6,299				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior entomologist	3	4,600	2	4,600	0.7	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Entomologist	1	4,200	1	4,000	0.9	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate entomologist	6	3,383	5	3,420	4.1	3,368
Salary range, $2,600–$3,200; average, $2,900—	*8*	*2,738*	*8*	*2,738*	*6.8*	*2,658*
Assistant entomologist	6	2,783	6	2,783	6	2,684
Agent	2	2,600	2	2,600	0.8	2,600
Salary range, $2,000–$2,600; average, $2,300—	*6*	*2,116*	*4*	*2,150*	*1.3*	*2,400*
Junior entomologist	5	2,140	3	2,200	1	2,400
Junior chemist	1	2,000	1	2,000	0.3	2,200
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	1	2,100	1	2,100	1	1,980
Salary range, $1,320–$1,680; average, $1,500—						
Messenger	1	1,560	1	1,560	1	1,400
Total average number of employees	26		22		15.8	
Total salaries, field		76,560		64,460		45,455
Wages, miscellaneous temporary employees		11,500		9,100		6,675
Total salaries and wages, field		88,060		73,560		52,130
Increase over prior fiscal year—	1932	1931				
Increase in force	$14,200	$20,270				
Increase in salaries	300	1,160				
Total increase	14,500	21,430				
01 Total personal services		111,800		90,840		63,111
02 Supplies and materials		11,800		9,600		9,654
04 Storage of motor cars		200		200		107
05 Communication service		600		600		502
06 Travel expenses		14,800		13,000		9,332
07 Transportation of things		1,000		1,000		404
08 Printing, binding, photographing, etc		50		50		11
10 Furnishing of heat, light, and power		800		500		372
11 Rents		4,500		3,800		3,141
12 Repairs and alterations		2,500		2,500		1,980
13 Special and miscellaneous current expenses		100		100		66
30 Equipment		11,350		6,770		6,796
Grand total		159,500		128,960		95,476
Unobligated balance		----		----		424
Reserve		----		2,600		----
Total estimate or appropriation		159,500		131,560		[1] 95,900

[1] Includes $12,000 from Second Deficiency Act, 1929.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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For insects affecting stored products, [$96,900] *$136,920, of which $10,000 shall be immediately available (U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 414),*

Est. 1932, $136,920 App. 1931, [a] $96,900

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400: average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal entomologist	1	$5,600	1	$5,600	1	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior entomologist	1	4,600	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Entomologist	1	3,800	1	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate entomologist	1	3,200	1	3,200		
Grade 1, $2,000–$2,600; average, $2,300—						
Junior entomologist	1	2,000	1	2,000		
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scientific illustrator	1	2,700	1	2,600	1	2,600
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,620	1	1,620	1	1,560
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	2,300	1	2,300	1	2,200
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	3	1,740	3	1,740	1.1	1,680
Total average number of employees	11		11		6.1	
Total personal services, departmental		31,040		30,940		18,398
Increase over prior fiscal year—	1932	1931				
Increase in force		$12,142				
Increase in salaries	$100	400				
Total increase	100	12,542				
Personal services, field:						
Salary range, $3,800–$4,600; average, $4,200—						
Entomologist	3	4,133	3	4,133	2	3,900
Salary range, $3,200–$3,800; average, $3,500—						
Associate entomologist	4	3,300	3	3,300	1	3,300
Salary range, $2,600–$3,200; average, $2,900—						
Assistant entomologist	6	2,800	5	2,820	3.6	2,822
Salary range, $2,000–$2,600; average, $2,300—	*5*	*2,120*	*4*	*2,150*	*2.1*	*2,196*
Junior entomologist	4	2,025	3	2,033	1.4	2,000
Agent	1	2,500	1	2,500	0.7	2,500
Total average number of employees	18		15		8.7	
Total salaries, field		53,000		45,000		25,962
Wages, miscellaneous temporary employees		5,200		4,200		1,343
Total personal services, field		58,200		49,200		27,305
Increase over prior fiscal year—	1932	1931				
Increase in force	$8,800	$20,695				
Increase in salaries	200	1,200				
Total increase	9,000	21,895				
01 Total personal services		89,640		80,140		45,703
02 Supplies and materials		15,700		5,000		5,656
04 Storage of motor cars		50		50		3
05 Communication service		775		300		228
06 Travel expenses		12,400		9,000		8,797
07 Transportation of things		1,250		800		1,254
08 Printing, binding, photographing, etc		20		20		12
10 Furnishing of heat, light, and power		500		100		38
11 Rents		3,720		2,000		1,956
12 Repairs and alterations		1,100		500		444
13 Special and miscellaneous current expenses		100		100		65
30 Equipment		11,665		2,770		3,021
Grand total		136,920		100,780		67,177
Unobligated balance						4,723
Reserve				1,900		
Total estimate or appropriation		136,920		[1] 102,680		71,900

[1] Includes $5,000 for pea-weevil investigations.

For taxonomy and interrelations of insects, and including the importation and exchange of useful insects and an insect pest survey *(U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 414),*

Est. 1932, $184,720 App. 1931, [a] $171,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Entomology—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal entomologist	2	$6,000	2	$6,000	1	$6,400
Grade 5, $4,600–$5,400; average, $5,000—						
Senior entomologist	5	5,040	5.3	4,892	5.5	4,760
Grade 4, $3,800–$4,600; average, $4,200—						
Entomologist	6	3,866	4	3,850		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate entomologist	14	3,500	13	3,508	11.8	3,461
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant entomologist	1	2,800	1	2,800	1	2,700
Grade 1, $2,000–$2,600; average, $2,300—						
Junior entomologist	4	2,225	4	2,225	3.3	2,077
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal scientific aide	1	2,700	1	2,700	0.1	2,600
Grade 6, $2,000–$2,600; average, $2,300	*5*	*2,120*	*5*	*2,120*	*3.8*	*2,148*
Senior scientific illustrator	1	2,300	1	2,300	1	2,300
Senior scientific aide	4	2,075	4	2,075	2.8	2,094
Grade 4, $1,620–$1,980; average, $1,800	*3*	*1,760*	*2*	*1,800*	*1.4*	*1,685*
Assistant scientific aide	2	1,680	1	1,680	0.4	1,620
Assistant scientific illustrator	1	1,920	1	1,920	1	1,860
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,620	1	1,620	1.2	1,533
Grade 2, $1,260–$1,620; average, $1,440—						
Underscientific helper	9	1,424	9	1,413	7.6	1,396
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk-stenographer					0.9	2,600
Grade 4, $1,800–$2,160; average, $1,980	*2*	*2,130*	*2*	*2,130*	*2*	*2,070*
Clerk-stenographer	1	2,100	1	2,100	1	2,040
Clerk	1	2,160	1	2,160	1	2,100
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	6	1,850	6	1,820	6.3	1,794
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	1	1,500	1	1,440	0.3	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk-typist	1	1,260	1	1,260	0.5	1,260
Total average number of employees	61		57.3		46.7	
Total personal services, departmental		167,810		155,010		125,069
Increase over prior fiscal year—	1932	1931				
Increase in force	$12,420	$14,581				
Increase in salaries	380	3,160				
Total increase	12,800	17,741				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal entomologist	1	5,600	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000—						
Senior entomologist	1	4,800	1	4,600	1	4,600
Salary range, $2,000–$2,600; average, $2,300—						
Senior scientific aide	1	2,400	1	2,400	1	2,300
Total average number of employees	3		3		3	
Total personal services, field		12,800		12,600		12,546
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$200	$54				
01 Total personal services		180,610		167,610		137,615
02 Supplies and materials		1,330		1,130		2,504
05 Communication service		195		195		192
06 Travel expenses		1,780		1,780		865
07 Transportation of things		200		200		287
10 Furnishing of heat, light, and power		15		15		14
12 Repairs and alterations		50		50		19
Equipment:						
3010 Furniture, furnishings, and fixtures		540		1,000		3,230
3020 Educational and scientific equipment				50,000		
30 Total equipment		540		51,000		3,230
Grand total		184,720		221,980		144,726
Unobligated balance						274
Total estimate or appropriation		184,720		[1] 221,980		145,000

[1] Includes $50,000 from second deficiency act, 1930.

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For bee culture and apiary management (*U. S. C. title 5, secs. 511, 512; title 7, secs. 141–167; act May 27, 1930, vol. 46, p. 414*),

Est. 1932, $75,420 App. 1931, [a] $75,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Senior apiculturist	1	$5,000	1	$5,000	1	$5,000
Salary range, $3,800–$4,600; average $4,200—						
Apiculturist	2	4,100	2	4,100	1	4,000
Salary range, $3,200–$3,800; average, $3,500—						
Associate apiculturist	5	2,740	5	3,440	3	3,500
Salary range, $2,600–$3,000; average, $2,900—						
Assistant apiculturist	5	2,780	5	2,740	3	2,779
Salary range, $1,800–$2,160; average, $1,980	*2*	*2,220*	*2*	*2,160*	*2*	*2,040*
Library assistant	1	2,220	1	2,160	1	2,040
Clerk	1	2,220	1	2,160	1	2,040
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,740	1	1,680	1	1,620
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk-typist	1	1,560	1	1,560	1	1,560
Total average number of employees	17		17		12	
Total salaries, field		51,940		51,660		35,066
Wages, miscellaneous temporary employees		4,700		4,700		4,710
01 Total personal services		56,640		56,360		39,776
Increase over prior fiscal year—	1932	1931				
Increase in force		$15,584				
Increase in salaries	$280	1,000				
Total increase	280	16,584				
02 Supplies and materials		3,225		3,225		3,507
04 Storage of motor cars		40		40		36
05 Communication service		300		300		262
06 Travel expenses		3,650		3,650		2,215
07 Transportation of things		600		600		5611
10 Furnishing of heat, light, and power		175		175		144
11 Rents		3,025		3,025		2,815
12 Repairs and alterations		480		480		702
30 Equipment		7,285		6,565		3,985
Grand total		75,420		74,420		54,003
Unobligated balance						397
Reserve				1,000		
Total estimate or appropriation		75,420		75,420		54,400

Expenditure from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
INSECT INFESTATIONS			
Personal services, field:			
01 Wages, miscellaneous temporary employees		$1,200	$300
06 Travel expenses		800	200
Total		[1] 2,000	[1] 500

[1] This is an emergency appropriation made available for 1930 and 1931 by the first deficiency act, 1930; $177,500 of appropriation carried in estimates of Forest Service.

Total, Bureau of Entomology, annual appropriations, general fund, [$2,593,204] *$2,859,120*, of which amount not to exceed [$463,090] *$488,750* may be expended for personal services in the District of Columbia,

Estimate 1932, **$2,859,120** Appropriated 1931, [a] **$2,593,204**

BUREAU OF BIOLOGICAL SURVEY

Salaries and Expenses, Bureau of Biological Survey—

For salaries and employment of labor in the city of Washington and elsewhere, furniture, supplies, including the purchase of bags, tags, and labels printed in the course of manufacture, traveling and all other expenses necessary in conducting investigations and carrying out the work of the bureau, as follows (*U. S. C., title 5, secs. 511, 512; title 16, secs. 701–711; title 18, secs. 145, 391–394; title 48, secs. 192–211; U. S. C., Supp. III, title 16, sec. 715i; act May 27, 1930, vol. 46, pp. 414–416*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 16, secs. 701–711; title 18, secs. 145, 391–394; title 48, secs. 192–211; U. S. C., Supp. III, title 16, sec. 715i; act May 27, 1930, vol. 46, p. 414*),

Est. 1932, $83,620 App. 1931, [a] $77,520

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average*		*Average*		*Average*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Professional and scientific service—						
Grade 8, $8,000–$9,000; average, $8,500—						
Chief	1	$8,000	1	$8,000	1	$8,000
Grade 4, $3,800–$4,600; average, $4,200—						
Editor	1	3,800	1	3,800		
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Associate chief	1	6,400	1	6,400	1	6,400
Grade 11, $3,800–$4,600, average, $4,200—						
Administrative officer	1	3,800	1	3,800		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant					2	3,400
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,300	1	3,300	1	3,200
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	3	2,633	3	2,600	3	2,533
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	5	2,280	5	2,280	5	2,220
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	4	1,920	4	1,920	4	1,872
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	8	1,795	6	1,820	5	1,775
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	3	1,620	3	1,600	2.3	1,590
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,620	1	1,620	1	1,560
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350	*2*	*1,290*				
Messenger	1	1,380	1	1,380	1	1,347
Laborer	1	1,200				
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,140	1	1,110	0.9	1,080
Grade 2, 50 and 55 cents per hour—						
Office laborer (charwoman, part time)	4	470	4	470	3	428
Grade 1, $600–$840; average, $720—						
Junior messenger	2	660	2	645	1.2	600
Total average number of employees	38		35		31.4	
01 Total personal services		80,062		75,282		69,050
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,440	$3,540				
Increase in salaries	340	2,692				
Total increase	4,780	6,232				
02 Supplies and materials		1,083		1,067		809
05 Communication service		325		325		251
06 Travel expenses		1,450		1,450		1,479
07 Transportation of things		50		50		160
12 Repairs and alterations		150		150		266
13 Special and miscellaneous current expenses		50		50		62
30 Equipment		450		450		1,194
Grand total		83,620		78,824		73,271
Unobligated balance						9
Total estimate or appropriation		83,620		78,824		73,280

Maintenance of mammal and bird reservations: For the maintenance of the Montana National Bison Range and other reservations and for the maintenance of game introduced into suitable localities on public lands, under supervision of the Biological Survey, including construction of fencing, wardens' quarters, shelters for animals, landings, roads, trails, bridges, ditches, telephone lines, rockwork, bulkheads, and other improvements necessary for the economical administration and protection of the reservations, and for the enforcement of section 84 of the act approved March 4, 1909 (U. S. C., title 18, sec. 145), entitled "An act to codify, revise, and amend the penal laws of the United States," and Acts amendatory thereto, *and section 10 of the Migratory Bird Conservation Act of February 18, 1929 (U. S. C., Supp. III, title 16, sec. 715i)*, [$80,000], *$88,330: Provided*, That $2,500 may be used for the purchase, capture, and transportation of game for national reservations[, and not to exceed $700 additional for the purchase of land, including improvements thereon, adjoining the National Bison Range] (*U. S. C., title 5, secs. 511, 512; title 16, secs. 701–711; title*

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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18, secs. 145, 391–394; title 48, secs. 192–211; U. S. C., Supp. III, title 16, sec. 715i; act May 27, 1930, vol. 46, p. 414),

Est. 1932, $88,330 App. 1931, [a] $80,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Senior biologist	0.5	$5,000	0.5	$5,000	0.8	$4,900
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
United States game conservation officer	0.1	5,600	0.1	5,600	0.3	5,600
Grade 12, $4,600–$5,400; average, $5,000—						
Assistant United States game conservation officer	0.1	4,800	0.1	4,800		
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	0.7	3,800	0.7	3,800		
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	0.6	2,700	0.6	2,700		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,400	1	2,400	0.7	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk					0.2	1,800
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	1.3	1,650	0.5	1,620		
Total average number of employees	4.3		3.5		2	
Total personal services, departmental		11,931		10,686		7,829
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,245	$2,291				
Increase in salaries		566				
Total increase	1,245	2,857				
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500—						
Deputy game conservation officer	0.6	3,200	0.6	3,200	0.5	3,200
Salary range, $2,600–$3,200; average, $2,900—						
United States game protector					0.2	2,500
United States reservation protector	1	2,800	1	2,800	1	2,800
Salary range, $2,000–$2,600; average, $2,300—						
United States reservation protector	4	2,362	4	2,300	4	2,275
Assistant United States reservation protector	1	2,000	0.8	2,000		
Salary range, $1,620–$1,980; average, $1,800—						
United States reservation protector	1	1,620	1	1,620	0.4	1,620
Salary range, $1,440–$1,800; average, $1,620—						
Assistant clerk-stenographer	0.5	1,500	0.5	1,500	0.3	1,500
Salary range, $1,260–$1,620; average, $1,440—						
United States reservation protector	8	1,384	4.4	1,275	3.3	1,280
Total average number of regular employees	16.1		12.3		9.7	
Total salaries, regular employees		29,793		23,583		19,232
Wages, miscellaneous temporary employees		16,003		16,080		20,343
Total salaries and wages, field service		45,796		39,663		39,575
Increase or decrease over prior fiscal year—	1932	1931				
Increase in regular force	$6,060	$3,991				
Decrease in temporary force	77	4,263				
Increase in salaries	150	360				
Total net increase	6,133	88				
Deduct allowance, value of quarters furnished		720		720		720
Cash payment, salaries and wages		45,096		38,943		38,855
Deduct expenditures for personal services included in objects named below		5,825		6,152		8,261
Net personal services, field		39,251		32,791		30,594
01 Total personal services		51,182		43,477		38,423
02 Supplies and materials		10,804		10,559		7,082
03 Subsistence and support of persons						289
05 Communication service		536		516		464
06 Travel expenses		5,487		3,647		3,841
07 Transportation of things (service)		1,720		1,830		1,181
11 Rents		420		420		601
12 Repairs and alterations		6,710		4,835		5,792
13 Special and miscellaneous current expenses		2,950		1,750		721
30 Equipment		3,816		4,154		5,539
31 Purchase of land				700		
32 Structures and parts and nonstructural improvements to land		4,705		7,672		10,988
Grand total		88,330		79,560		74,921
Unobligated balance						79
Reserve				800		
Total estimate or appropriation		88,330		80,360		75,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930 amending the classification act of 1923.

Expenditure from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SULLY'S HILL NATIONAL PARK GAME PRESERVE			
Personal services, field:			
Wages, miscellaneous temporary employees			$27
Deduct expenditures for personal services included in objects named below			27
32 Structures and parts and nonstructural improvements to land			59
Total			59

Food habits of birds and animals: For investigating the food habits *and economic value* of North American birds and [other] animals in relation to agriculture, horticulture, and forestry[; for experiments, demonstrations, and cooperation in destroying mountain lions, wolves, coyotes, bobcats, prairie dogs, gophers, ground squirrels, jack rabbits, and other animals injurious to agriculture, horticulture, forestry, animal husbandry, and wild game; and for the protection of stock and other domestic animals through the suppression of rabies in predatory wild animals] , *including methods of conserving beneficial and controlling injurious birds and animals (U. S. C., title 5, secs. 511, 512; title 16, secs. 701–711; title 18, secs. 145, 391–394; title 48, secs. 192–211; U. S. C., Supp. III, title 16, sec. 715i; act May 27, 1930, vol. 46, pp. 414, 415),*

Est. 1932, $107,660 App. 1931 [a] $680,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal biologist	1	$5,600	1	$5,600	0.6	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior biologist	2	4,800	2	4,800	1.9	4,828
Grade 4, $3,800–$4,600; average, $4,200—						
Biologist	1	3,800	1	3,800	1	3,591
Grade 3, $3,200–$3,800; average, $3,500—						
Associate biologist	1	3,400	1	3,350	0.3	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant biologist	1	2,700	1	2,650	0.3	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior biologist	5.5	2,073	5.5	2,073	3.1	2,075
Subprofessional service—						
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,620	1	1,590	1	1,467
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer					0.1	3,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior photographer					0.1	2,300
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	1.4	1,790	1.4	1,768	1	1,767
Grade 2, $1,440–$1,800; average, $1,620—						
Junior typist					0.3	1,440
Custodial service—						
Grade 1, $600–$840; average, $720—						
Junior messenger					0.2	600
Total average number of employees	13.9		13.9		9.9	
Total personal services, departmental		40,615		40,465		28,509
Increase over prior fiscal year—	1932	1931				
Increase in force		$10,846				
Increase in salaries	$150	1,110				
Total increase	150	11,956				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Cooperative agent			0.3	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Biologist	1	4,000	1	4,000	1	3,800
Salary range, $3,200–$3,800; average, $3,500—	*4.1*	*3,471*	*4.1*	*3,397*	*3.4*	*3,370*
Associate biologist	3	3,467	3	3,333	3	3,366
Cooperative agent	1	3,600	1	3,600	0.3	3,600
Consulting pharmacologist	0.1	3,300	0.1	3,300	0.1	3,300
Salary range, $2,600–$3,200; average, $2,900—	*3*	*2,733*	*1*	*3,000*	*1.3*	*3,000*
Assistant biologist	2	2,600			0.3	3,000
Agent	1	3,000	1	3,000	1	3,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Biological Survey—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Salary range, $2,000–$2,600; average, $2,300—	*Average—*	*Average—*	*Average—*
Junior biologist	*No.* *Salary* 4 $2,175	*No.* *Salary* 4 $2,175	*No.* *Salary* 3 $2,146
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,980	1 1,980	1 1,980
Salary range, $1,200–$1,500; average, $1,350—			
Skilled laborer	1.3 1,440	1.3 1,440	1 1,400
Total average number of regular employees	14.4	12.7	11.7
Total personal services, regular employees	39,120	34,970	33,743
Wages, miscellaneous temporary employees	1,280	940	846
Total personal services, field	40,400	35,910	34,589
Increase over prior fiscal year—	1932 1931		
Increase in regular force	$4,050 $627		
Increase in temporary force	340 94		
Increase in salaries	100 600		
Total increase	4,490 1,321		
01 Total personal services	81,015	76,375	63,098
02 Supplies and materials	1,845	1,645	1,622
05 Communication service	345	345	321
06 Travel expenses	16,065	14,605	13,016
07 Transportation of things	695	695	672
08 Printing, binding, engraving, and photographing	15	15	20
10 Furnishing of heat, light, and power	100	100	101
11 Rents	2,100	2,100	2,100
12 Repairs and alterations	250	250	797
13 Special and miscellaneous current expenses	160	160	179
30 Equipment	5,070	3,370	3,601
Grand total	107,660	99,660	85,527
Add amount transferred to "Biological investigations"			2,400
Unobligated balance			410
Reserve		700	
	107,660	100,360	88,337
Add amount accounted for under "Biological investigations"		6,150	6,750
Add amount accounted for under "Control of predatory animals and injurious rodents"		613,050	573,123
Total estimate or appropriation	107,660	719,560	668,210

Control of predatory animals and injurious rodents: For demonstrations and cooperation in destroying animals injurious to agriculture, horticulture, forestry, animal husbandry, and wild game; and in protecting stock and other domestic animals through the suppression of rabies and other diseases in predatory wild animals (submitted),

Est. 1932, $590,480

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal biologist	1 $5,600	1 $5,600	1 $5,600
Grade 5, $4,600–$5,400; average, $5,000—			
Senior biologist	1 5,000	1 4,900	1 4,800
Grade 4, $3,800–$4,600; average, $4,200—			
Biologist	1 3,800	1 3,800	
Clerical, administrative, and fiscal service—			
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer			0.1 3,500
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant			0.6 3,600
Grade 5, $2,000–$2,600; average, $2,300—			
Senior photographer			0.1 2,300
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	3 1,980	3 1,980	2 2,010
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	1.3 1,620	1.3 1,620	
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,500	1 1,500	
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger			0.1 $1,080
Total average number of employees	8.3	8.3	4.9
Total personal services, departmental	24,000	23,900	17,566

Salaries and Expenses, Bureau of Biological Survey—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $6,114		
Increase in salaries	$100 220		
Total increase	100 6,334		
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $3,200–$3,800; average, $3,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Associate biologist (leader of rodent control)	7 *$3,306*	7 *$3,250*	7.7 *$3,180*
Associate biologist (leader of predatory animal control)	1 3,300	1 3,300	1 3,200
Associate biologist (leader of rodent and predatory animal control)	1 3,300	1 3,300	1 3,200
Leader of rodent and predatory animal control	3 3,400	3 3,233	3 3,200
Salary range, $2,600–$3,200; average, $2,900—	2 3,250	2 3,250	2.7 3,200
Assistant biologist	*21.1* *3,054*	*21.1* *3,028*	*21.7* *2,850*
Assistant biologist (leader of rodent control)	5 2,880	5 2,860	5 2,740
Assistant biologist (leader of rodent and predatory animal control)	6 3,166	6 3,100	6 2,981
Leader of predatory animal control	1 3,000	1 3,000	1 2,737
Salary range, $2,300–$2,900; average, $2,600—	9.1 3,088	9.1 3,077	9.7 2,844
Assistant leader of predatory animal control	2 2,750	2 2,750	
Salary range, $2,000–$2,600; average, $2,300—	*31.5* *2,225*	*30.3* *2,233*	*25.6* *2,208*
Junior biologist	14 2,178	12.8 2,234	11.4 2,198
Assistant leader, predatory animal control	13 2,261	13 2,246	10.9 2,230
Senior clerk	2 2,250	2 2,250	2 2,117
Agent	0.5 2,400	0.5 2,400	0.2 2,400
Senior biological aide	2 2,200	2 2,200	1.1 2,380
Salary range, $1,800–$2,160; average, $1,980—	*13* *1,966*	*13* *1,966*	*13.3* *1,949*
Clerk	9 1,953	9 1,953	9.3 1,943
Agent	3 2,000	3 2,000	3 1,957
Biological aide	1 2,040	1 2,040	1 1,980
Salary range, $1,620–$1,980; average, $1,800—	*7* *1,800*	*7* *1,800*	*7.3* *1,786*
Assistant clerk	2 1,620	2 1,620	2 1,620
Agent	5 1,872	5 1,872	5.3 1,849
Salary range, $1,440–$1,800; average, $1,620—	*6.2* *1,484*	*6.1* *1,483*	*4.3* *1,567*
Junior clerk	4 1,485	3.9 1,470	2.5 1,538
Agent	2.2 1,483	2.2 1,483	1.8 1,608
Salary range, $1,260–$1,620; average, $1,440—			
Agent	3.5 1,290	3.5 1,290	3.3 1,286
Salary range, $1,080–$1,380; average, $1,230—			
Agent		0.1 1,230	0.3 1,260
Total average number of regular employees	91.3	90.1	83.5
Total personal services, regular employees	216,452	212,222	193,321
Wages, miscellaneous temporary employees	185,880	179,360	172,774
Total salaries and wages, field service	402,332	391,582	366,095
Increase over prior fiscal year—	1932 1931		
Increase in regular force	$2,610 $13,661		
Increase in temporary force	6,520 6,586		
Increase in salaries	1,620 5,240		
Total increase	10,750 25,487		
01 Total personal services	426,332	415,482	383,661
02 Supplies and materials	29,530	26,000	24,188
04 Storage and care of motor vehicles and boats	200	200	208
05 Communication service	2,785	2,785	2,798
06 Travel expenses	92,140	90,640	86,539
07 Transportation of things	12,705	11,205	11,109
08 Printing, binding, engraving, and photographing	50	50	50
10 Furnishing of heat, light, and power	170	170	169
11 Rents	5,460	5,460	5,136
12 Repairs and alterations	200	200	268
13 Special and miscellaneous current expenses	1,378	1,378	1,617
30 Equipment	19,530	18,880	19,471
32 Structures and parts and nonstructural improvements to land			278
Grand total	590,480	572,450	535,492
Unobligated balance			2,694
Reserve		6,000	
Total estimate or appropriation	590,480	578,450	538,186

Production of fur-bearing animals: For investigations, experiments, demonstrations, and cooperation in connection with the production and utilization of fur-bearing animals raised for meat and fur in the United States and Alaska (*U. S. C., title 5, secs. 511,*

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512; title 16, secs. 701–711; title 18, secs. 145, 391–394; title 48, secs. 192–211; U. S. C., Supp. III, title 16, sec. 715i; act May 27, 1930, vol. 46, p. 415),

Est. 1932, $64,360 App. 1931, [a] $59,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Principal biologist	1	$5,600	1	$5,600	0.5	$5,600
Grade 5, $4,600–$5,400; average, $5,000— Senior biologist					0.4	4,800
Grade 3, $3,200–$3,800; average, $3,500— Associate biologist	1	3,200	0.8	3,200		
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160; average, $1,980— Clerk	1	2,100	1	2,100	1	2,040
Grade 3, $1,620–$1,980; average, $1,800— Senior stenographer	1.3	1,670	1.3	1,640	1	1,560
Custodial service—						
Grade 1, $600–$840; average, $720— Junior messenger					0.2	600
Total average number of employees	4.3		4.1		3.1	
Total personal services, departmental		12,985		12,155		8,759
Increase over prior fiscal year—	1932	1931				
Increase in force	$800	$2,396				
Increase in salaries	30	1,000				
Total increase	830	3,396				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000— Senior biologist	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200— Biologist	1	4,200	1	4,200	1	3,892
Salary range, $3,200–$3,800; average, $3,500—	*1.6*	*3,262*	*1.6*	*3,262*		
Assistant biologist	1	3,300	1	3,300	1	3,129
Pathologist	0.6	3,200	0.6	3,200		
Salary range, $2,600–$3,200; average, $2,900— Agent					0.2	2,800
Salary range, $2,000–$2,600; average, $2,300—	*2*	*2,300*	*2*	*2,200*	*1.8*	*2,177*
Agent	1	2,500	1	2,400	0.8	2,400
Junior biologist	1	2,100	1	2,000	1	2,000
Salary range, $1,620–$1,980; average, $1,800— Assistant clerk	1	1,740	1	1,740	1	1,680
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	1	1,500	1	1,440	0.5	1,440
Salary range, $1,320–$1,680; average, $1,500—	*3*	*1,470*	*3*	*1,470*	*3*	*1,398*
Agent	2	1,440	2	1,440	2	1,377
Unskilled laborer	1	1,500	1	1,500	1	1,440
Salary range, $1,080–$1,380; average, $1,230— Agent	2	1,170	2	1,170	2.1	1,131
Total average number of regular employees	12.6		12.6		11.6	
Total salaries, regular employees		28,460		28,200		24,918
Wages, miscellaneous temporary employees		8,170		5,280		4,519
Total personal services, field		36,630		33,480		29,437
Increase over prior fiscal year—	1932	1931				
Increase in regular force		$2,662				
Increase in temporary force	$2,890	761				
Increase in salaries	260	620				
Total increase	3,150	4,043				
Deduct allowance for value of quarters furnished		120		120		120
Cash payment, salaries and wages		36,510		33,360		29,317
Deduct expenditures for personal services included in objects named below		650		960		863
Net personal services, field		35,860		32,400		28,454
01 Total personal services		48,845		44,555		37,213
02 Supplies and materials		2,780		2,744		2,670
05 Communication service		220		420		431
06 Travel expenses		4,845		5,160		4,244
07 Transportation of things (service)		1,390		790		795
08 Printing, binding, engraving, and photographing		20		20		21
10 Furnishing of heat, light, and power		310		310		309
11 Rents		1,200		1,200		1,214
12 Repairs and alterations		980		755		671
13 Special and miscellaneous current expenses		815		800		686
30 Equipment		2,955		1,211		1,765
32 Structures and parts and nonstructural improvements to land				1,045		858
Grand total		64,360		59,010		50,877
Unobligated balance						323
Reserve				350		
Total estimate or appropriation		64,360		59,360		51,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

For biological investigations, including the relations, habits, geographic distribution, and migration of animals and plants, and the preparation of maps of the life zones, and including [$18,000] *$38,000* for investigations of the relations of wild animal life to forests, under section 5 of the act approved May 22, 1928 (U. S. C., Supp. III, title 16, sec. 581d) (*U. S. C., title 5, secs. 511, 512; title 16, secs. 701–711; title 18, secs. 145, 391–394; title 48, secs. 192–211; U. S. C., Supp. III, title 16, secs. 581d, 715i; act May 27, 1930, vol. 46, p. 415*),

Est. 1932, $83,110 App. 1931, [a] $66,800

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Principal biologist	0.8	$5,600	0.8	$5,600	0.3	$5,600
Grade 5, $4,600–$5,400; average, $5,000— Senior biologist	3.5	4,717	3.5	4,657	4	4,664
Grade 2, $2,600–$3,200; average, $2,900— Assistant biologist	1	2,600				
Grade 1, $2,000–$2,600; average, $2,300— Junior biologist	1	2,250	1	2,250	1	2,100
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300— Senior scientific aide	1	2,400	1	2,400	1	2,300
Grade 5, $1,800–$2,160; average, $1,980	*2*	*1,950*	*2*	*1,920*	*2*	*1,890*
Biological aide	1	1,860	1	1,830	1	1,800
Scientific aide	1	2,040	1	2,010	1	1,980
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160; average, $1,980— Clerk	0.8	2,040	0.8	2,040	0.8	1,980
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	0.7	1,800	0.7	1,800	0.8	1,740
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	2	1,770	2	1,710	1.8	1,680
Grade 1, $1,260–$1,620; average, $1,440— Underclerk	1	1,320	1	1,320	0.8	1,260
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230— Assistant messenger	0.5	1,080	0.5	1,080		
Total average number of employees	14.3		13.3		12.5	
Total personal services, departmental		40,060		37,200		35,556
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,600	$609				
Increase in salaries	260	1,035				
Total increase	2,860	1,644				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000— Senior biologist	2	4,600	2	4,600	2.5	4,700
Salary range, $3,800–$4,600; average, $4,200— Biologist	1	4,000	1	3,800	1	3,800
Salary range, $3,200–$3,800; average, $3,500— Associate biologist	2	3,200	2	3,200	0.5	3,200
Salary range, $2,600–$3,200; average, $2,900— Assistant biologist	1.5	2,600	1	2,600	0.5	2,600
Salary range, $2,000–$2,600; average, $2,300— Junior biologist	1	2,000	1	2,000		
Total average number of regular employees	7.5		7		4.5	
Total salaries, regular employees		28,100		24,000		18,156
Wages, miscellaneous temporary employees		250		100		470
Total personal services, field		28,350		24,100		18,626
Increase or decrease over prior fiscal year—	1932	1931				
Increase in regular force	$3,900	$5,844				
Increase in temporary force	150					
Decrease in temporary force		370				
Increase in salaries	200					
Total net increase	4,150	5,474				
01 Total personal services		68,410		61,300		54,182
02 Supplies and materials		2,100		2,100		2,450
05 Communication service		230		230		210
06 Travel expenses		9,860		6,665		5,201
07 Transportation of things		500		500		500
11 Rent of tabulating machines						608
12 Repairs and alterations		50		50		22
13 Special and miscellaneous current expenses		475		475		478
30 Equipment		1,485		1,490		2,066
Grand total		83,110		72,810		65,717
Deduct amount transferred from "Food habits of birds and animals"						−2,400
Deduct amount for "Investigation of injurious animals" appropriated under "Food habits of birds and animals"				−6,150		−6,750
Unobligated balance						+233
Reserve				+450		
Total estimate or appropriation		83,110		67,110		56,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Protection of migratory birds: For all necessary expenses for enforcing the provisions of the Migratory Bird Treaty Act of July 3, 1918 (U. S. C., title 16, secs. 703–711), and for cooperation with local authorities in the protection of migratory birds, and for necessary investigations connected therewith, [$192,000] *$220,120: Provided*, That of this sum not more than $20,500 may be used for the enforcement of sections 241, 242, 243, and 244 of the act approved March 4, 1909 (U. S. C., title 18, secs. 391–394), entitled "An act to codify, revise, and amend the penal laws of the United States," and for the enforcement of section 1 of the act approved May 25, 1900 (U. S. C., title 16, sec. 701), entitled "An act to enlarge the powers of the Department of Agriculture, prohibit the transportation by interstate commerce of game killed in violation of local laws, and for other purposes," including all necessary investigations in connection therewith (*U. S. C., title 5, secs. 511, 512; title 16, secs. 701–711; title 18, secs. 145, 391–394; title 48, secs. 192–211; U. S. C., Supp. III, title 16, sec. 715i; act May 27, 1930, vol. 46, p. 415*),

Est. 1932, $220,120 App. 1931, [a] $192,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior biologist	2	$4,600	2	$4,600	2	$4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate biologist	2	3,500	1	3,700	1	3,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior biologist	1	2,000	0.8	2,000		
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
United States game conservation officer	0.7	5,600	0.7	5,600	0.7	5,600
Grade 12, $4,600–$5,400; average, $5,000—						
Assistant United States game conservation officer	1.6	4,800	1.2	4,800	1.4	4,800
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1.8	3,500	1.6	3,370	0.2	3,600
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant					0.5	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,950	2	2,950	3	2,840
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,160	1	2,160	1.3	1,950
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	6.3	1,822	6.2	1,785	5.3	1,722
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	5	1,572	5	1,566	4	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Junior typist	1.2	1,362	1.2	1,280	1.2	1,260
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	0.3	1,080	0.3	1,080		
Total average number of employees	24.9		23		20.6	
Total personal services, departmental		64,928		58,388		52,950
Increase over prior fiscal year—	1932	1931				
Increase in force	$6,340	$4,203				
Increase in salaries	200	1,235				
Total increase	6,540	5,438				
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500—	*2.9*	*3,270*	*0.9*	*3,400*	*0.8*	*3,425*
Inspector	1	3,200				
Inspector of foreign birds	0.6	3,500	0.6	3,500	0.6	3,500
Deputy game conservation officer	0.3	3,200	0.3	3,200	0.2	3,200
Associate biologist	1	3,200				
Salary range, $2,600–$3,200; average, $2,900—						
Inspector of quail	0.5	2,800	0.5	2,800	0.5	2,800
Salary range, $2,300–$2,900; average, $2,600—	*31*	*2,480*	*26*	*2,513*	*25*	*2,492*
United States game protector	30	2,483	25	2,520	24	2,500
Marine engineer	1	2,400	1	2,400	1	2,300
Salary range, $1,200–$1,500; average, $1,350—						
United States deputy game warden	0.3	1,260	0.3	1,260	0.5	1,260
Agent					0.1	1,260
Total average number of regular employees	34.7		27.7		26.9	
Total personal services, regular employees		89,480		71,080		66,954
Wages, miscellaneous temporary employees		2,680		2,800		2,976
Total personal services, field		92,160		73,880		69,930
Increase or decrease over prior fiscal year—	1932	1931				
Increase in regular force	$17,900	$2,726				
Decrease in temporary force	120	176				
Increase in salaries	500	1,400				
Total net increase	18,280	3,950				
01 Total personal services		157,088		132,268		122,880
02 Supplies and materials		2,815		2,740		2,407

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Biological Survey—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
04 Storage and care of motor vehicles and boats	$400	$350	$327
05 Communication service	1,685	1,680	1,650
06 Travel expenses	48,622	39,862	39,352
07 Transportation of things	475	335	326
08 Printing, binding, engraving, and photographing	10	10	11
11 Rent of tabulating machines	810	810	
12 Repairs and alterations	200	200	354
13 Special and miscellaneous current expenses	1,050	1,050	1,150
30 Equipment	6,965	13,950	4,256
Grand total	220,120	193,255	172,713
Unobligated balance			300
Total estimate or appropriation	220,120	193,255	173,013

For investigations, experiments, and demonstrations in the establishment, improvement, and increase of the reindeer industry, and *of* muskoxen *and mountain sheep* in Alaska, including the erection of necessary buildings and other structures and cooperation with other agencies, and for all expenses necessary for the enforcement of the provisions of the Alaska game law, approved January 13, 1925 (U. S. C., title 48, secs. 192–211), [$167,000] *$155,650: Provided*, That of this sum not more than [$3,000] *$4,000* may be expended for the purchase of land and the *purchase or* construction of [headquarters] buildings *for offices and quarters* for use of [the warden] *wardens* [at Fort Yukon,] *in* Alaska (*U. S. C., title 5, secs. 511, 512; title 16, secs. 701–711; title 18, secs. 145, 391–394; title 48, secs. 192–211: U. S. C., Supp. III, title 16, sec. 715i; act May 27, 1930, vol. 46, p. 415*),

Est. 1932, $155,650 App. 1931, [a] $167,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No*	*Salary*	*No.*	*Salary*
Principal biologist	0.3	$5,600	0.3	$5,600	0.3	$5,600
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
United States game conservation officer	0.1	5,600	0.1	5,600		
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	0.1	3,800	0.1	3,800		
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant					0.1	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	0.2	2,700	0.2	2,700		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk					0.2	2,300
Senior photographer					0.2	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	0.2	2,040	0.2	2,040	0.2	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.3	1,740				
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk					0.1	1,440
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	0.3	1,080	0.3	1,080		
Total average number of employees	1.5		1.2		1.1	
Total personal services, departmental		3,677		3,242		2,875
Increase over prior fiscal year—	1932	1931				
Increase in force	$435	$300				
Increase in salaries		67				
Total increase	435	367				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—	*2*	*5,300*	*2*	*5,300*	*2*	*5,091*
Senior biologist	1	5,200	1	5,200	1	5,000
Senior administrative officer	1	5,400	1	5,400	1	5,183
Salary range, $3,800–$4,600; average, $4,200—	*2*	*4,000*	*2*	*4,000*	*1*	*3,800*
Range examiner	1	4,000	1	4,000	1	3,800
Biologist	1	4,000	1	4,000		
Salary range, $3,500–$4,100; average, $3,800—						
Alaska game commissioner	0.3	3,600	0.3	3,600	0.3	3,600
Salary range, $3,200–$3,800; average, $3,500—						
Assistant to executive officer, Alaska	1	3,400	1	3,400	1	3,400
Associate biologist	1	3,200				
Salary range, $2,300–$2,900; average, $2,600—	*14*	*2,543*	*14*	*2,514*	*10.8*	*2,520*
Field assistant	1	2,400	1	2,400	0.8	2,400
Chief clerk, Alaska Game Commission	1	2,700	1	2,600	1	2,660
Warden	10	2,540	10	2,520	7	2,528
Captain	2	2,550	2	2,500	2	2,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Biological Survey—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,000–$2,600; average, $2,300—	*3*	*$2,233*	*3*	*$2,200*	*3*	*$2,200*
Clerk-stenographer	2	2,350	2	2,300	2	2,300
Engineer	1	2,000	1	2,000	1	2,000
Salary range, $1,800–$2,160; average, $1,980—						
Senior stenographer	1	2,150	1	2,100	1	2,100
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.8	1,800	0.8	1,800	0.4	1,800
Salary range, $1,440–$1,800; average, $1,620—						
Junior stenographer					0.1	1,440
Total average number of regular employees	25.1		24.1		19.6	
Total salaries, regular employees		72,200		68,650		55,569
Wages, miscellaneous temporary employees		10,215		9,550		3,205
Total personal services, field		82,415		78,200		58,774
Increase over prior fiscal year—	1932	1931				
Increase in regular force	$3,200	$11,864				
Increase in temporary force	665	6,345				
Increase in salaries	350	1,217				
Total increase	4,215	19,426				
Deduct allowance value of quarters furnished		440		440		440
Cash payment, salaries and wages		81,975		77,760		58,334
Deduct expenditures for personal services included in objects named below		2,275		3,400		559
Net personal services		79,700		74,360		57,775
01 Total personal services		83,377		77,602		60,650
02 Supplies and materials		10,065		6,675		4,687
05 Communication service		365		415		312
06 Travel expenses		34,128		26,575		21,234
07 Transportation of things		900		11,050		330
08 Printing, binding, engraving, and photographing		1,580		1,330		1,205
10 Furnishing of heat, light, and power		225		220		219
11 Rents		1,650		2,500		2,500
12 Repairs and alterations		275				
30 Equipment		16,335		28,643		6,641
32 Structures and parts and nonstructural improvements to land		6,750		9,900		2,339
Grand total		155,650		164,910		100,117
Unobligated balance						883
Reserve				2,500		
Total estimate or appropriation		155,650		167,410		101,000

Enforcement of the Alaska game law:
Expenditure from prior balance—

07 Transportation of things: Expenditure—1931, $229; unobligated balance, 1930, $229.

In all, salaries and expenses, annual appropriations, general fund,

Estimate 1932, **$1,393,330** Appropriated 1931, [a] **$1,322,320**

Upper Mississippi River Wild Life Refuge—

For the acquisition of areas of land or land and water pursuant to the act entitled "An act to establish the Upper Mississippi River Wild Life and Fish Refuge," approved June 7, 1924 (U. S. C., title 16, secs. 721–731), as amended, and for all necessary expenses incident thereto, including the employment of persons and means in the city of Washington and elsewhere, $150,000, which shall be available until expended, being part of the sum of $1,500,000 authorized to be appropriated for such purpose by section 10 of said act; and for all necessary expenses of the Secretary of Agriculture authorized by section 9 of said act, [$47,000] *$47,780;* in all, [$197,000] *$197,780: Provided*, That the Secretary of Agriculture may incur obligations and enter into contracts for the acquisition of additional areas to an amount which, inclusive of the amounts heretofore and herein appropriated, shall not exceed a total of $1,500,000, and such contracts shall be deemed contractual obligations of the Federal Government (*U. S. C., title 16, secs. 721–731;*

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

U. S. C., Supp. III, title 16, sec. 729; act May 27, 1930, vol. 46, p. 415),

Estimate 1932, **$197,780** Appropriated 1931, [a] **$197,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal land valuation engineer	0.3	$5,600	0.3	$5,600		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior biologist					0.3	$4,800
Senior land valuation engineer					0.3	5,200
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
United States game conservation officer	0.1	5,600	0.1	5,600		
Grade 12, $4,600–$5,400; average, $5,000—						
Assistant United States game conservation officer	0.3	4,800	0.3	4,800	0.1	4,800
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	0.2	3,800	0.2	3,800		
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer					0.1	3,500
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative officer	0.3	3,800	0.3	3,750	0.1	3,600
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant					0.3	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	0.2	2,700	0.2	2,700		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk					0.2	2,300
Senior photographer					0.2	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk					0.6	1,800
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.8	1,740	0.5	1,740	0.2	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk					0.2	1,440
Total average number of employees	2.2		1.9		2.6	
Total personal services, departmental		6,405		5,970		6,815
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$435					
Decrease in force		$870				
Increase in salaries		25				
Total increase	435					
Total decrease		845				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Superintendent					0.1	5,200
Salary range, $3,800–$4,600; average, $4,200—	*2*	*4,100*	*2*	*4,100*	*1.9*	*3,896*
Attorney	1	4,000	1	4,000	1	3,892
Superintendent	1	4,200	1	4,200	0.9	4,000
Salary range, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,200	1	3,200	1	3,200
Salary range, $2,600–$3,200; average, $2,700—	*3*	*2,800*	*3*	*2,700*	*2.7*	*2,643*
Assistant attorney	2	2,750	2	2,750	2	2,723
Assistant land valuation engineer	1	2,600	1	2,600	0.7	2,600
Salary range, $2,300–$2,900; average, $2,600—					*1.1*	*2,691*
United States game protector					0.1	2,600
Abstractor	1	2,700	1	2,700	1	2,700
Salary range, $2,000–$2,600; average, $2,300—	*2*	*2,150*	*2*	*2,150*	*1*	*2,163*
Transitman	1	2,300	1	2,300	1	2,163
Forester	1	2,000	1	2,000		
Salary range, $1,800–$2,160; average, $1,980—	*4*	*1,965*	*4*	*1,965*	*4*	*1,950*
Reservation ranger		2,000	3	2,000	3	1,980
Engineman	1	1,860	1	1,860	1	1,860
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	3	1,713	3	1,700	3.8	1,650
Salary range, $1,440–$1,800; average, $1,620—						
Junior stenographer	2	1,530	2	1,530	2	1,483
Salary range, $1,260–$1,620; average, $1,440—	*2.5*	*1,452*	*2.5*	*1,428*	*2.5*	*1,325*
Junior reservation ranger	2	1,500	2	1,470	2	1,342
Deputy reservation ranger	0.5	1,260	0.5	1,260	0.5	1,260
Total average number of regular employees	20.5		20.5		20.1	
Total salaries, regular employees		46,220		46,120		43,821
Wages, miscellaneous temporary employees		5,135		4,910		2,731
Total personal services, field		51,355		51,030		46,552
Increase over prior fiscal year—	1932	1931				
Increase in regular force		$1,369				
Increase in temporary force	$225	2,179				
Increase in salaries	100	930				
Total increase	325	4,478				
Deduct expenditures for personal services included in objects named below		400		400		267
Net personal services, field		50,955		50,630		46,285
01 Total personal services		57,360		56,600		53,100
02 Supplies and materials		855		855		814
04 Storage and care of motor vehicles and boats						5

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Upper Mississippi River Wild Life Refuge—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
05 Communication service	$580	$580	$566
06 Travel expenses	13,530	13,780	9,858
07 Transportation of things	700	700	691
08 Printing, binding, engraving, and photographing	135	135	136
11 Rents	505	505	425
12 Repairs and alterations			52
13 Special and miscellaneous current expenses	540	540	2,823
30 Equipment	4,280	3,735	2,609
31 Lands and interest in land	118,295	118,555	117,676
32 Structures and parts and nonstructural improvements to land	1,000	1,000	1,178
Grand total	197,780	196,985	189,933
Unobligated balance			667
Reserve		300	
Total estimate or appropriation	197,780	197,285	190,600

Upper Mississippi River wild life refuge administration (continuing appropriation)—

Expenditure from prior appropriation—.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Wages, miscellaneous temporary employees		$500	$50
Increase over prior fiscal year—			
1931			
Increase in force $450			
Deduct expenditures for personal services included in objects named below		500	50
32 Structures and parts and nonstructural improvements to land		1,095	52
Unobligated balance			1,095
Total appropriation		1,095	1,147

Bear River Migratory-Bird Refuge—

For the establishment of a suitable refuge and feeding and breeding grounds for migratory wild fowl, including the acquisition of water rights and privately owned lands pursuant to the act entitled, "An act to establish the Bear River migratory-bird refuge," approved April 23, 1928 (U. S. C., Supp. III, title 16, secs. 690–690h), *and the resolution approved February 15, 1929 (45 Stat., p. 1186)*, and for all expenses incident thereto, including the employment of persons and means in the District of Columbia and elsewhere, [$75,000, being part of the sum of $350,000 authorized to be appropriated for such purpose by section 8 of said act, together with] the unexpended balance of the appropriation *of $75,000* for this purpose contained in the agricultural appropriation act for the fiscal year [1930 (45 Stat., pp. 1189–1221)] *1931 shall remain available until June 30, 1932;* [and in addition to the sum above authorized to be appropriated, $19,000] for administration and maintenance, including the construction of necessary buildings and for personal services in the District of Columbia and elsewhere, *$19,900* [; in all, $94,000] (*U. S. C., Supp. III, title 16, secs. 690–690h; act May 27, 1930, vol. 46, pp. 415, 416*),

Estimate 1932, **$19,900** Appropriated 1931, **$94,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior biologist					0.1	$4,800
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
U. S. game conservation officer	0.1	$5,600	0.1	$5,600		
Grade 12, $4,600–$5,400; average, $5,000—						
Assistant U. S. game conservation officer	0.1	4,800	0.5	4,800	0.4	4,800
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	0.1	3,800	0.1	3,800		

Bear River Migratory-Bird Refuge—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 7, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior administrative assistant	0.1	$2,700	0.1	$2,700		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior photographer					0.2	$2,300
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	0.3	1,740	1	1,740	1	1,680
Total average number of employees	0.7		1.8		1.7	
Total personal services, departmental		1,844		5,149		4,368
Increase or decrease over prior fiscal year—						
1932 1931						
Increase in force $721						
Decrease in force $3,305						
Increase in salaries 60						
Total increase 781						
Total decrease 3,305						
Personal services, field:						
Salary range, $3,800–$4,600; average, $4,200	*1*	*4,160*	*1.5*	*3,933*	*1.9*	*3,905*
Superintendent	1	4,100	1	4,000	1	4,000
Irrigation engineer			0.5	3,800	0.9	3,800
Salary range, $2,600–$3,200; average, $2,900—						
Assistant irrigation engineer			2	2,750	2	,750
Salary range, $2,000–$2,600; average, $2,300—						
Warden	1	2,000	0.8	2,000		
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,560	1.3	1,560	1.3	1,500
Total average number of regular employees	3		5.6		5.2	
Total salaries, regular employees		7,660		14,940		15,001
Wages, miscellaneous temporary employees		5,180		5,130		341
Total personal services, field		12,840		20,070		15,342
Increase or decrease over prior fiscal year—						
1932 1931						
Decrease in regular force $7,380 $121						
Increase in temporary force 50 4,789						
Increase in salaries 100 60						
Total net decrease 7,230						
Total net increase 4,728						
Deduct expenditures for personal services in objects named below		2,500		3,450		341
Net personal services, field		10,340		16,620		15,001
01 Total personal services		12,184		21,769		19,369
02 Supplies and materials		500		420		205
05 Communication service		240		290		222
06 Travel expenses		876		3,500		2,832
07 Transportation of things		200		400		465
08 Printing, binding, engraving, and photographing						27
09 Advertising				100		129
10 Furnishing of heat, light, and power		600		150		
12 Repairs and alterations		2,600		2,093		
13 Special and miscellaneous current expenses		500		75		5
30 Equipment		900		903		900
31 Lands and interest in land				2,000		25,506
32 Structures and parts and nonstructural improvements to land		1,300		99,300		150,174
Grand total		19,900		131,000		199,834
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931				−37,000		+37,000
Deduct in 1930 unexpended balance of 1929 appropriation made available for 1930						−161,834
Total estimate or appropriation		19,900		94,000		75,000

Migratory Bird Conservation Act—

For carrying into effect the provisions of the act entitled "An act to more effectively meet the obligations of the United States under the migratory-bird treaty with Great Britain by lessening the dangers threatening migratory game birds from drainage and other causes by the acquisition of areas of land and of water to furnish in perpetuity reservations for the adequate protection of such birds; and authorizing appropriations for the establishment of such areas, their maintenance and improvement, and for other purposes," approved February 18, 1929 (*U. S. C., Supp. III, title 16, secs. 715–715r*) [$200,000] *$400,000*, authorized by section 12 of the act, and in addition thereto $5,000 authorized by section 18 of the act; in all, [$205,000] *$405,000, together with the unexpended balance of the appropriation of $200,000 for the purposes of section 12 of said act as contained in the agricultural appropriation act for the fiscal year*

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1931: Provided, That the Secretary of Agriculture may incur obligations and enter into contracts for the acquisition of additional areas approved for purchase or rental by the Migratory Bird Conservation Commission provided for in section 2 of said act to an amount which, inclusive of the amounts heretofore and herein appropriated, shall not exceed a total of $875,000, and such contracts shall be deemed contractual obligations of the Federal Government (U. S. C., Supp. III, title 16, secs. 715–715r; acts Mar. 4, 1929, vol. 45, p. 1634; May 27, 1930, vol. 46, p. 416),

Estimate 1932, **$405,000** Appropriated 1931, **$205,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
MIGRATORY BIRD CONSERVATION REFUGES			
Personal services, departmental:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal land valuation engineer	0.8 $5,600	0.8 $5,600	
Grade 5, $4,600–$5,400; average, $5,000—			
Senior land valuation engineer			0.8 $5,200
Grade 4, $3,800–$4,600; average, $4,200—			
Land valuation engineer	2 4,000	1 4,200	1 3,800
Grade 3, $3,200–$3,800; average, $3,500—	*2 3,250*		
Attorney	1 3,300	1 3,200	
Associate land valuation engineer	1 3,200		
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Topographical draftsman	2 1,830	1 1,860	1 1,800
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant			0.2 3,100
Grade 5, $2,000–$2,600; average, $2,300—			
Senior photographer	1 2,300	1 2,300	0.2 2,300
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 1,845	1.4 1,830	1 1,800
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1.5 1,680	0.5 1,740	0.3 1,680
Custodial service—			
Grade 1, $600–$840; average, $720—			
Junior messenger			0.3 600
Total average number of employees	11.3	6.7	4.8
Total personal services, departmental	30,740	19,260	12,530
Increase over prior fiscal year—	1932 1931		
Increase in force	$11,420 $5,883		
Increase in salaries	60 647		
Total increase	11,480 6,530		
Personal services, field:			
Salary range $3,800–$4,600; average, $4,200—			
Attorney	2 3,800		
Salary range, $3,200–$3,800; average, $3,500—			
Associate biologist			0.7 3,200
Salary range, $2,600–$3,200; average, $2,900	*2 2,800*	*2 2,700*	*2.6 2,600*
Assistant biologist	1 2,900	1 2,800	1.7 2,600
Assistant land valuation engineer	1 2,700	1 2,600	0.9 2,600
Salary range, $2,300–$2,900; average, $2,600—			
Surveyor	2 2,400		
Salary range, $2,000–$2,600; average, $2,300	*14 2,057*	*14 2,012*	*8 2,000*
Senior transitman	1 2,100	1 2,100	
Junior biologist	2 2,050	2 2,050	1.9 2,000
Junior botanist			1 2,000
Junior forester	9 2,066	9 2,000	4.8 2,015
Junior soil surveyor	1 2,000	1 2,000	0.3 2,000
Junior cadastral engineer	1 2,000	1 2,000	
Salary range, $1,800–$2,160; average, $1,980—			
Transitman	4 1,830	4 1,800	
Salary range, $1,620–$1,980; average, $1,800—			
Warden	4 1,620	1.7 1,620	
Assistant clerk	2 1,620		
Total average number of regular employees	30	21.7	11.3
Total salaries, regular employees	63,240	43,700	25,235
Wages, miscellaneous temporary employees	2,790	1,200	285
Total personal services, field	66,030	44,900	25,520
Increase over prior fiscal year—	1932 1931		
Increase in regular force	$19,440 $17,965		
Increase in temporary force	1,590 1,115		
Increase in salaries	100 500		
Total increase	21,130 19,580		
01 Total personal services	96,770	64,160	38,050
02 Supplies and materials	1,000	460	462
05 Communication service	355	255	223
06 Travel expenses	56,200	43,200	22,672
07 Transportation of things	560	185	180
08 Printing, binding, engraving, and photographing	300	210	210
11 Rents	20,000	20,000	194
12 Repairs and alterations	200	200	225

Migratory Bird Conservation Act—Continued

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
MIGRATORY BIRD CONSERVATION REFUGES—continued			
13 Special and miscellaneous current expenses	$475	$275	$925
33 Equipment	8,010	6,010	7,543
10 Lands and interests in land	216,130	64,295	5
Grand total	400,000	199,250	70,689
Unobligated balance			4,311
Reserve		750	
Total estimate or appropriation	400,000	200,000	75,000
MIGRATORY BIRD CONSERVATION COMMISSION			
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 2, $1,440–$1,800; average, $1,620—			
Junior stenographer	0.3 $1,440	0.3 $1,440	
Total average number of employees	0.3	0.3	
Total personal services, departmental	360	360	
Increase over prior fiscal year—	1931		
Increase in force	$360		
01 Total personal services	360	360	
02 Supplies and materials	100	100	
05 Communication service	75	75	
06 Travel expenses	4,140	4,140	$226
08 Printing, binding, engraving, and photographing	200	200	
30 Equipment	125	125	
Grand total	5,000	5,000	226
Unobligated balance			4,774
Total estimate or appropriation	5,000	5,000	5,000

Cheyenne Bottoms Migratory Bird Refuge—

For carrying into effect the provisions of the act entitled "An act authorizing the establishment of a migratory bird refuge in the Cheyenne Bottoms, Barton County, Kansas," approved June 12, 1930 (46 Stat., p. 579), and for necessary expenses incident thereto, including the employment of persons and means in the District of Columbia and elsewhere, [$50,000] *$200,000* being part of the sum of $250,000 authorized to be appropriated for this purpose by section 3 of said act, together with the unexpended balance of the sum of $50,000 appropriated for this purpose by the second deficiency act for the fiscal years 1930 and 1931 (*act July 3, 1930, vol. 46, p. 871*),

Estimate 1932, **$200,000** Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant land valuation engineer	1 $2,600	1 $2,600	
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,620	1 1,620	
Total average number of employees	2	2	
Total personal services, departmental	4,220	4,220	
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200—			
Civil engineer		0.3 3,800	
Attorney	1 3,800	1 3,800	
Salary range, $2,600–$3,200; average, $2,900—			
Assistant drainage engineer		0.3 2,600	
Abstractor	1 2,600	1 2,600	
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer	1 1,620	1 1,620	
Total average number of regular employees	3	3.6	
Total salaries, regular employees	8,020	10,150	
Wages, miscellaneous temporary employees		2,000	
Total salaries and wages, field service	8,020	12,150	

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Cheyenne Bottoms Migratory Bird Refuge—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Decrease under prior fiscal year—			
	1932			
	Decrease in regular force $2,130			
	Decrease in temporary force 2,000			
	Total decrease 4,130			
01	Total personal services	$12,240	$16,370	
02	Supplies and materials	75	75	
05	Communication service	100	100	
06	Travel expenses	2,000	2,000	
07	Transportation of things	75	175	
11	Rents	600	600	
30	Equipment	250	2,280	
31	Lands and interests in land	184,660	28,400	
	Total estimate or appropriation	200,000	50,000	

Total, Bureau of Biological Survey, annual appropriations, general fund, [$1,868,320] *$2,216,010*, of which amount not to exceed [$293,593] *$321,320* may be expended for departmental personal services in the District of Columbia.

Estimate 1932, **$2,216,010** Appropriated 1931, [a] **$1,868,320**

BUREAU OF PUBLIC ROADS

Salaries and Expenses, Bureau of Public Roads—

For the following expenses, including salaries and the employment of labor in the city of Washington and elsewhere, supplies, office fixtures, apparatus, traveling, and all other necessary expenses, for conducting investigations and experiments, and for collating, reporting, and illustrating the results of same, and for preparing, publishing, and distributing bulletins and reports, in addition to any moneys available from the funds provided under the act of July 11, 1916 (U. S. C., title 23, sec. 21), as amended (*U. S. C., title 5, secs. 511, 512; title 23, sec. 21; U. S. C., Supp. III, title 23, sec. 54; act May 27, 1930, vol. 46, pp. 416, 417*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 23, sec. 21; U. S. C., Supp. III, title 23, sec. 54; act May 27, 1930, vol. 46, p. 416*),

Est. 1932, $41,260 App. 1931, [a] $70,500

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Grade 8, $8,000–$9,000; average, $8,500—						
	Chief of bureau	1	$8,500	1	$8,500	1	$8,500
	Clerical, administrative and fiscal service—						
	Grade 9, $3,200–$3,800; average, $3,500—						
	Senior administrative assistant	1	3,500	1	3,500	1	3,500
	Grade 7, $2,600–$3,200; average, $2,900—						
	Junior administrative assistant	2	3,050	2	3,050	2	2,973
	Grade 5, $2,000–$2,600; average, $2,300—						
	Senior clerk	1	2,300	1	2,300	0.9	2,153
	Grade 4, $1,800–$2,160; average, $1,980—						
	Clerk	2	2,010	2	2,040	1.5	2,040
	Grade 2, $1,440–$1,800; average, $1,620—						
	Junior clerk	1	1,800	1	1,800	1.8	1,567
	Grade 1, $1,260–$1,620; average, $1,440—						
	Junior typist					0.4	1,260
	Custodial service—						
	Grade 8, $2,000–$2,600; average, $2,300—						
	Senior custodian (mechanic)	1	2,500	1	2,500	1	2,500
	Grade 3, $1,200–$1,500; average, $1,350—	*6*	*1,320*	*6*	*1,320*	*5.2*	*1,318*
	Senior laborer	4	1,350	4	1,350	3.2	1,345
	Minor mechanic (fireman)	2	1,260	2	1,260	2	1,244
	Grade 2, $1,080–$1,380; average, $1,230—						
	Junior laborer	3	1,280	3	1,280	3.8	1,258
	Total average number of employees	18		18		18.6	
01	Total personal services		40,760		40,760		39,999

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Public Roads—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental—Continued.			
	Increase over prior fiscal year—			
	1931			
	Increase in salaries $760			
10	Furnishing heat, light, water, and electricity service	$500		
	Grand total	41,260	$40,760	$39,999
	Add amount transferred to "Administrative Expenses, Bureau of Agricultural Engineering"		30,000	30,000
	Unobligated balance			501
	Reserve		500	
	Total estimate or appropriation	41,260	71,260	70,500

[Road management: For inquiries in regard to systems of road management and economic studies of highway construction, operation, maintenance, and value, either independently or in cooperation with the State highway departments and other agencies, and for giving expert advice on these subjects, $65,000.]

[Road building investigations: For investigations of the best methods of road making, especially by the use of local materials; for studying the types of mechanical plants and appliances used for road building and maintenance; for studying methods of road repair and maintenance suited to the needs of different localities; for maintenance and repairs of experimental highways, including the purchase of materials and equipment; for furnishing expert advice on these subjects; and for the employment of assistants and labor, $72,900.]

For conducting, either independently or in cooperation with State highway departments and other agencies, inquiries in regard to systems of road management, economic studies of highway construction, operation, maintenance, and value, investigations of the best methods of road making, especially by the use of local materials, and studies of types of mechanical plants and appliances used for road building and maintenance and of methods of road repair and maintenance suited to the needs of different localities; for maintenance and repairs of experimental highways, including the purchase of materials and equipment; and for furnishing expert advice on these subjects (submitted) (U. S. C., title 5, secs. 511, 512; title 23, sec. 21; U. S. C., Supp. III, title 23, sec. 54; act May 27, 1930, vol. 46, pp. 416, 417),

Est. 1932, $139,580 App. 1931, [a] $137,900

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Grade 6, $5,600–$6,400; average, $6,000	*1*	*$6,000*	*1*	*$6,000*	*1.2*	*$6,100*
	Principal structural engineer	1	6,000	1	6,000	0.8	6,000
	Principal highway engineer					0.4	6,200
	Grade 5, $4,600–$5,400; average, $5,000—						
	Senior highway engineer	1	5,000	1	5,000	1	4,892
	Grade 4, $3,800–$4,600; average, $4,200—						
	Highway economist	1	4,200	1	4,000	0.5	3,800
	Grade 3, $3,200–$3,800; average, $3,500	*2*	*3,550*	*2*	*3,550*	*2.3*	*3,530*
	Associate economic geologist	1	3,700	1	3,700	1	3,600
	Associate highway economist	1	3,400	1	3,400	0.9	3,500
	Associate statistical engineer					0.4	3,400
	Grade 2, $2,600–$3,200; average, $2,900—						
	Assistant highway transport engineer	2	2,840	1	2,600	0.9	2,600
	Clerical, administrative and fiscal service—						
	Grade 7, $2,600–$3,200; average, $2,900—						
	Junior administrative assistant	1	2,600	1	2,600	0.3	2,600
	Grade 5, $2,000–$2,600; average, $2,300—						
	Senior clerk	1	2,400	1	2,400	0.8	2,246
	Grade 4, $1,800–$2,160; average, $1,980—						
	Clerk	0.8	2,100	0.8	2,100	1.2	1,990
	Grade 3, $1,620–$1,980; average, $1,800	6	1,710	6	1,680	3	1,638
	Senior stenographer	1	1,740	1	1,680	0.3	1,680
	Assistant clerk	3	1,700	3	1,680	1.9	1,650
	Assistant clerk-stenographer	2	1,710	2	1,680	0.8	1,620

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: Road management, $65,000; road building investigations, $72,900.

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Salaries and Expenses, Bureau of Public Roads—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	6 $1,510	6 $1,480	2.6 $1,510
Grade 1, $1,260–$1,620; average, $1,440—			
Underoperative	4 1,320	4 1,305	1 1,260
Total average number of employees	25.8	24.8	14.8
Total personal services, departmental	59,280	55,580	40,192
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,000 $14,278		
Increase in salaries	700 1,110		
Total increase	3,700 15,388		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000	*2* *4,700*	*2* *4,700*	*1* *4,780*
Senior highway engineer	1 4,800	1 4,800	0.9 4,800
Senior transporation economist	1 4,600	1 4,600	0.1 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Agent research engineer	0.5 4,250	0.5 4,250	
Salary range, $3,200–$3,800; average, $3,500	*1* *3,200*	*1* *3,200*	*0.2* *3,200*
Associate engineer of tests			0.2 3,200
Agent research assistant	1 3,200	1 3,200	
Salary range, $2,600–$3,200; average, $2,900	*3* *2,900*	*3* *2,833*	*2.1* *2,800*
Assistant highway economist	1 2,800	1 2,600	0.9 2,600
Assistant highway engineer	1 2,800	1 2,800	0.2 2,646
Superintendent of road construction	1 3,100	1 3,100	1 3,000
Salary range, $2,300–$2,900; average, $2,600—			
Gas shovel operator			0.6 2,400
Salary range, $2,000–$2,600; average, $2,300	*7* *2,300*	*7* *2,300*	*8* *2,370*
Junior civil engineer	3 2,400	3 2,400	2.2 2,300
Junior highway engineer	3 2,300	3 2,300	1.1 2,300
Senior scientific aide	1 2,000	1 2,000	
Agent (State superintendent)			4.7 2,400
Salary range, $1,800–$2,160; average, $1,980—			
Agent (traffic recorder)			2.2 1,800
Salary range, $1,440–$1,800; average, $1,620—			
Junior laboratory mechanic	1 1,620	1 1,620	1 1,620
Salary range, $1,320–$1,680; average, $1,500—			
Assistant foreman of laborers	1 1,500	1 1,500	1 1,500
Total average number of regular employees	15.5	15.5	16.1
Total salaries, regular employees	42,645	42,445	37,091
	16.7	17.7	16.6
Wages	16,855	17,855	16,808
Total average number of employees, field service	32.2	33.2	32.7
Total personal services, field	59,500	60,300	53,899
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$1,000		
Increase in force	$5,793		
Increase in salaries	200 608		
Total decrease	800		
Total increase	6,401		
01 Total personal services	118,780	115,880	94,091
02 Supplies and materials	7,450	7,450	4,103
04 Storage and care of vehicles	500		628
05 Communication service	100	100	130
06 Travel expenses	9,550	9,550	8,856
07 Transportation of things	1,200	700	1,311
08 Printing, binding, photographing and typewriting service	45	45	71
13 Special and miscellaneous current expenses	405	405	1,824
30 Equipment	1,550	2,550	24,142
Grand total	139,580	136,680	135,156
Unobligated balance			2,744
Reserve		2,000	
Total estimate or appropriation	139,580	138,680	137,900

[Agricultural engineering: For investigating and reporting upon the utilization of water in farm irrigation, including the best methods to apply in practice; the different kinds of power and appliances; the flow of water in ditches, pipes, and other conduits; the duty, apportionment, and measurement of irrigation water, the customs, regulations, and laws affecting irrigation; for investigating and reporting upon farm drainage and upon the drainage of swamp and other wet lands which may be made available for agricultural purposes; for preparing plans for the removal of surplus water by drainage; for the development of equipment for farm irrigation and drainage and for giving expert advice and assistance; for field experiments and investigations and the purchase and installation of equipment for experimental purposes; for the preparation and illustration of reports and bulletins; for investigating farm domestic water supply and drainage disposal, the construction of farm buildings and other rural engineering problems involving mechanical principles, including the erection of such structures outside of the District of Columbia as may be necessary for experimental purposes only; for rent outside the District of Columbia; the employment of assistants and labor in the city of Washington and elsewhere; and for supplies and all other necessary expenses],

App. 1931, $394,500

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Tranferred to appropriation for "Investigations, experiments, and demonstrations, Bureau of Agricultural Engineering		$394,500	$287,000

Total, Bureau of Public Roads, annual appropriations, general fund, [$602,900] *$180,840*, of which amount not to exceed [$95,000] *$100,040* may be expended for personal services in the District of Columbia,

Estimate 1932, **$180,840** Appropriated 1931, [a] **$602,900**

BUREAU OF AGRICULTURAL ENGINEERING

NOTE.—In recognition of the increasing importance of the science of engineering as applied to agriculture, it is proposed to set up as a separate bureau organization the agricultural engineering work of the department which for a number of years has been conducted as a Division of Agricultural Engineering in the Bureau of Public Roads. The estimates for the Bureau of Agricultural Engineering consist of the appropriation of the Division of Agricultural Engineering, which is transferred from the Bureau of Public Roads, a portion of the Bureau of Public Roads appropriation for general administration similarly transferred, and increased funds for extending the work in agricultural engineering in certain directions. The changes are shown below as well as under the Bureau of Public Roads.

Salaries and Expenses, Bureau of Agricultural Engineering—

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (submitted),

Est. 1932, $30,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 8, $8,000–$9,000; average, $8,500—			
Chief of bureau	1 $8,000		
Clerical, administrative, and fiscal service—			
Grade 11, $3,800–$4,600; average, $4,200—			
Administrative assistant	1 3,800		
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	1 2,600		
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,300	1 $2,800	1 $2,800
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	3 2,034		
Grade 4, $1,800–$2,160; average, $1,980	*1* *1,800*	*1* *2,100*	*1.4* *2,100*
Clerk-stenographer	1 1,800		
Clerk		1 2,100	1.4 2,100
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk		2 1,740	2 1,740
Grade 2, $1,440–$1,800; average, $1,620		*3* *1,500*	*2.9* *1,480*
Junior clerk		2 1,500	2 1,500
Junior operative		1 1,500	0.9 1,435
Grade 1, $1,260–$1,620; average, $1,440		*6* *1,396*	*5.7* *1,400*
Underclerk		5 1,356	4.7 1,367
Telephone operator		1 1,560	1 1,560
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Messenger	1 1,320		
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger		2 1,380	2 1,350
Grade 2, $1,080–$1,380; average, $1,230	*1* *1,080*	*2* *1,110*	*2.4* *1,079*
Assistant messenger		2 1,110	2.4 1,079
Laborer	1 1,080		
Grade 1, $600–$840; average, $720—			
Junior messenger		5 660	4.5 623
Total average number of employees	10	22	21.9 [b]
01 Total personal services	27,000	30,000	30,000
Decrease under prior fiscal year—	1932		
Decrease in force	$3,000		
Supplies and materials:			
0200 Stationery and office supplies	1,000		
0280 Sundry supplies	300		
02 Total supplies and materials	1,300		
Communication service:			
0500 Telegraph	150		
0510 Telephone	150		
05 Total communication service	300		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Agricultural Engineering—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Travel expenses:			
0615 Transportation	$700		
0616 Subsistence	700		
06 Total travel expenses	1,400		
Grand total	30,000	$30,000	$30,000
Deduct amount transferred from "Administrative expenses, Bureau of Public Roads"		30,000	30,000
Total estimate	30,000		

For investigations, experiments, and demonstrations involving the application of engineering principles to agriculture, independently or in cooperation with Federal, State, county, or other public agencies or with farm bureaus, organizations, or individuals; for investigating and reporting upon the utilization of water in farm irrigation and the best methods to apply in practice, the different kinds of power and appliances, the flow of water in ditches, pipes, and other conduits, the duty, apportionment, and measurement of irrigation water, the customs, regulations and laws affecting irrigation, and the drainage of farms and of swamps and other wet lands which may be made available for agricultural purposes; for preparing plans for the removal of surplus water by drainage; for developing equipment for farm irrigation and drainage; for investigating and reporting upon farm domestic water supply and drainage disposal, upon the design and construction of farm buildings and their appurtenances and of buildings for processing and storing farm products, upon farm power and mechanical farm equipment, upon the engineering problems relating to the processing, transportation and storage of perishable and other agricultural products, and upon the engineering problems involved in adapting physical characteristics of farm land to the use of modern farm machinery; for investigations of cotton ginning under the act approved April 19, 1930 (46 Stat., p. 248); for giving expert advice and assistance in agricultural engineering; for collating, reporting, and illustrating the results of investigations and preparing, publishing, and distributing bulletins, plans, and reports; and for other necessary expenses including travel, rent, repairs, and not to exceed $5,000 for the construction of buildings (submitted),

Est. 1932, $553,840 App. 1931, [a] $65,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal agricultural engineer	1	$6,400	1	$6,400	1	$6,387
Grade 5, $4,600–$5,400; average, $5,000	*6*	*4,767*	*5*	*4,800*	*5*	*4,698*
Senior drainage engineer	3	4,867	3	4,867	3	4,764
Senior electrical engineer	1	4,600	1	4,600	1	4,600
Senior architect	1	4,800	1	4,800	1	4,600
Senior agricultural engineer	1	4,600				
Grade 4, $3,800–$4,600; average, $4,200—						
Agricultural engineer	1	3,800				
Grade 3, $3,200–$3,800; average, $3,500	*9*	*3,357*	*6*	*3,434*	*5.8*	*3,425*
Associate agricultural engineer	5	3,323	2	3,500	2	3,473
Associate refrigeration technician	1	3,600	1	3,600	1	3,600
Associate drainage engineer	1	3,500	1	3,500	1	3,446
Associate mechanical engineer	1	3,200	1	3,200	0.8	3,200
Associate hydraulic engineer	1	3,300	1	3,300	1	3,300
Grade 2, $2,600–$3,200; average, $2,900	*4*	*2,725*	*3*	*2,767*	*2.7*	*2,789*
Assistant irrigation engineer	1	2,800	1	2,800	1	2,800
Assistant mechanical engineer	1	2,900	1	2,900	1.2	2,857
Assistant agricultural engineer	1	2,600	1	2,600	0.5	2,600
Assistant electrical engineer	1	2,600				
Grade 1, $2,000–$2,600; average, $2,300	*2.5*	*2,000*	*1*	*2,000*	*1.2*	*2,000*
Junior librarian					0.4	2,000
Junior agricultural engineer	2.5	2,000	1	2,000	0.8	2,000
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600	*1*	*2,800*	*1*	*2,800*	*1.5*	*2,633*
Principal draftsman	1	2,800	1	2,800	1	2,800
Principal architectural draftsman					0.5	2,300
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering aide	2	2,300	2	2,300	2	2,300
Grade 5, $1,800–$2,160; average, $1,980	*1.4*	*1,800*	*2*	*1,800*	*1.2*	*1,800*
Architectural draftsman	1	1,800	1	1,800	0.2	1,800
Draftsman	0.4	1,800	1	1,800	1	1,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is a part of the sum of $100,000 appropriated for "Cotton ginning investigations," in the second deficiency act, fiscal year 1930.

Salaries and Expenses, Bureau of Agricultural Engineering—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	$2,150	2	$2,150	1.6	$2,016
Grade 4, $1,800–$2,160; average, $1,980	*1*	*1,920*	*1*	*1,920*	*1.4*	*1,990*
Clerk					0.4	2,169
Clerk-stenographer	1	1,920	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	*4*	*1,650*	*4*	*1,650*	*3.1*	*1,647*
Assistant clerk	2	1,650	2	1,650	1.5	1,639
Assistant clerk-stenographer	1	1,680	1	1,680	0.8	1,680
Assistant clerk-typist	1	1,620	1	1,620	0.8	1,620
Grade 2, $1,440–$1,800; average, $1,620	*2*	*1,590*	*2*	*1,590*	*3.6*	*1,543*
Junior clerk	1	1,560	1	1,560	1.7	1,551
Junior stenographer	1	1,620	1	1,620	1.7	1,525
Senior typist					0.2	1,620
Custodial service—						
Grade 1, $600–$840; average, $720—						
Junior messenger	1	720	1	720	0.9	651
Total average number of employees	37.9		31		31	
Total personal services, departmental		112,230		89,980		87,849
Increase over prior fiscal year—	1932	1931				
Increase in force	$21,590	$110				
Increase in salaries	660	2,021				
Total increase	22,250	2,131				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal irrigation engineer	2	5,800	2	5,800	2	5,700
Salary range, $4,600–$5,400; average $5,000	*10*	*4,720*	*9.5*	*4,726*	*8.3*	*4,715*
Senior agricultural engineer	2	4,800	2	4,800	1.3	4,800
Senior drainage engineer	3	4,800	3	4,800	3	4,764
Senior irrigation engineer	4	4,650	4	4,650	4	4,650
Senior mechanical engineer	1	4,600	0.5	4,600		
Salary range, $3,800–$4,600; average, $4,200	*10*	*3,854*	*8*	*3,853*	*3.6*	*3,880*
Agent (irrigation assistant)	0.5	4,200	0.5	4,200	0.5	4,200
Irrigation engineer	2	3,800	1	3,800	1.2	3,800
Agricultural engineer	5.5	3,825	4.5	3,850	1.4	3,800
Irrigation economist	1	3,800	1	3,800	0.5	3,800
Mechanical engineer	1	3,800	1	3,800		
Salary range, $3,200–$3,800; average, $3,500	*11.8*	*3,355*	*10.8*	*3,389*	*9.7*	*3,370*
Associate mechanical engineer	1	3,500	1	3,500	1	3,446
Associate irrigation hydraulic engineer	0.3	3,600	0.3	3,600		
Associate drainage engineer	1	3,600	1	3,600	1.9	3,400
Associate irrigation engineer	3.5	3,350	3.5	3,350	3.3	3,376
Associate agricultural engineer	4	3,300	3	3,400	0.3	3,200
Associate land clearing specialist	1	3,300	1	3,300	1	3,200
Agent	1	3,200	1	3,200	1	3,200
Associate irrigation economist					0.9	3,600
Agent (drainage assistant)					0.3	3,600
Salary range, $2,600–$3,200; average, $2,900	*14*	*2,769*	*12*	*2,775*	*6.9*	*2,787*
Assistant irrigation engineer	4	2,840	3	2,833	2.4	2,800
Asisstant agricultural engineer	8	2,725	7	2,743	2.5	2,800
Assistant drainage engineer	2	2,800	2	2,800	2	2,773
Salary range, $2,300–$2,900; average, $2,600	*8*	*2,500*	*2.8*	*2,486*	*1*	*2,400*
Principal engineering draftsman	1	2,400	1	2,400		
Principal mechanic	1	2,400	1	2,400	1	2,400
Skilled mechanic and tool maker	1	2,700	0.8	2,700		
Salary range, $2,000–$2,600; average, $2,300	*15*	*2,021*	*8.7*	*2,058*	*2.4*	*2,016*
Junior irrigation engineer	2	2,000				
Junior civil engineer	2	2,050	2	2,050	1.4	2,027
Junior agricultural engineer	8	2,031	5	2,080	1	2,000
Junior mechanical engineer	2	2,000	1	2,000		
Laboratory aide	1	2,000	0.7	2,000		
Salary range, $1,800–$2,160; average, $1,980	*4*	*1,830*	*1*	*1,920*	*1.2*	*1,900*
Collaborator					0.2	1,800
Draftsman	3	1,800				
Clerk	1	1,920	1	1,920	1	1,920
Salary range, $1,680–$2,040; average, $1,860	*11*	*1,745*	*11*	*1,745*	*0.2*	*1,680*
Assistant farm mechanic	11	1,745	11	1,745		
Agent (mechanic)					0.2	1,680
Salary range, $1,620–$1,980; average, $1,800	*2*	*1,740*	*2*	*1,740*	*0.8*	*1,800*
Assistant clerk	1	1,800	1	1,800	0.8	1,800
Assistant clerk stenographer	1	1,680	1	1,680		
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,560	1	1,560	1	1,560
Salary range, $1,320–$1,680; average, $1,500—						
Skilled laborer					0.4	1,560
Salary range, $1,260–$1,620; average, $1,440	*1*	*1,380*	*1*	*1,380*	*0.9*	*1,380*
Computer					0.4	1,380
Underclerk	1	1,380	1	1,380	0.5	1,380
Salary range, $1,020–$1,380; average, $1,200—						
Agent					0.2	1,200
Total average number of regular employees	84.8		69.8		38.6	
Total salaries, regular employees		242,168		209,990		130,928
Wages	40	39,577	21.2	21,227	5.3	5,371
Total average number of employees, field service	124.8		91		43.9	
Total personal services, field		281,745		231,217		136,299
Increase over prior fiscal year—	1932	1931				
Increase in force	$47,348	$92,474				
Increase in salaries	3,180	2,444				
Total increase	50,528	94,918				

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Salaries and Expenses, Bureau of Agricultural Engineering—Contd.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$393,975	$321,197	$224,148
02	Supplies and materials	39,100	19,870	5,735
04	Storage and care of vehicles	4,925	4,600	2,132
05	Communication service	1,600	1,300	1,088
06	Travel expenses	52,865	39,133	27,413
07	Transportation of things	1,077	1,077	553
08	Printing, binding, photographing, and typewriting service	630	630	513
10	Furnishing of heat, light, power, water, and electricity service	3,130	2,630	117
11	Rents	796	796	763
13	Special and miscellaneous current expenses	542	542	402
30	Equipment	55,200	58,225	19,430
3211	Laboratory buildings		18,000	
	Grand total	553,840	468,000	282,294
	Add amount transferred to—			
	Department of Interior			+492
	War Department			+24
	Deduct amount transferred from War Department		−7,120	−3,379
	Deduct amount transferred from "Rural Engineering, Bureau of Public Roads"		−394,500	−287,000
	Unobligated			+7,569
	Total estimate or appropriation	553,840	66,380	

Total, Bureau of Agricultural Engineering, [$65,000] *$583,840, of which amount not to exceed* [$119,000] *$139,230 may be expended for personal services in the District of Columbia (submitted),*

Estimate 1932, **$583,840** Appropriated 1931, [a] **$65,000**

BUREAU OF AGRICULTURAL ECONOMICS

Salaries and Expenses, Bureau of Agricultural Economics—

For salaries and the employment of labor in the city of Washington and elsewhere, furniture, supplies, traveling expenses, rent outside of the District of Columbia, and all other expenses necessary in conducting investigations, experiments, and demonstrations, as follows (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, pp. 417–420*):

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, p. 417*),

Est. 1932, $290,030 App. 1931, [a] $286,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average*		*Average*		*Average*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500— Chief of bureau	1	$8,000	1	$8,000	1	$8,000
Grade 7, $6,500–$7,500; average, $7,000— Assistant chief of bureau	1	6,500	1	6,500	0.9	6,500
Grade 5, $4,600–$5,400; average, $5,000— Senior biometrician					0.3	4,600
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300— Senior scientific illustrator	1	2,300	1	2,300	1	2,200
Grade 5, $1,800–$2,160; average, $1,980— Laboratory mechanic	1	1,800	1	1,800	0.6	1,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 14, $6,500–$7,500; average, $7,000— Assistant chief of bureau	1	$7,500	1	$7,500	1	$7,000
Grade 12, $4,600–$5,400; average, $5,000— Business manager	1	5,200	1	5,200	1	5,200
Grade 9, $3,200–$3,800; average, $3,500— Senior administrative assistant	1	3,800	1	3,800	1	3,700
Grade 7, $2,600–$3,200; average, $2,900	*6*	*3,017*	*6*	*3,017*	*6*	*2,967*
Junior administrative assistant	5	3,040	5	3,040	5	2,980
Chief photographer	1	2,900	1	2,900	1	2,900
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	1	2,900	1	2,900	1	2,800
Grade 5, $2,000–$2,600; average, $2,300	*11*	*2,336*	*11*	*2,336*	*10.1*	*2,276*
Senior clerk	10	2,350	10	2,350	9.1	2,284
Senior photographer	1	2,200	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*11*	*2,020*	*11*	*2,020*	*11.4*	*1,970*
Clerk	10	2,030	10	2,030	10.4	1,929
Clerk-stenographer	1	1,920	1	1,920	1	1,860
Grade 3, $1,620–$1,980; average, $1,800	*24*	*1,763*	*24*	*1,763*	*24*	*1,634*
Senior stenographer	6	1,670	6	1,670	6.9	1,679
Assistant clerk-stenographer	2	1,740	2	1,740	1	1,680
Assistant clerk	14	1,762	14	1,762	14.1	1,761
Assistant photographer	2	1,770	2	1,770	2	1,770
Grade 2, $1,440–$1,800; average, $1,620	*40*	*1,567*	*40*	*1,540*	*39.8*	*1,546*
Junior stenographer	1	1,440	1	1,440	1.5	1,560
Junior clerk	22	1,590	22	1,568	23.7	1,580
Junior clerk-typist	15	1,519	15	1,500	12.6	1,467
Junior operator, office devices	1	1,620	1	1,620	1	1,620
Junior photographer	1	1,620	1	1,620	1	1,620
Grade 1, $1,260–$1,620; average, $1,440— Underclerk	2	1,440	3	1,440	3.3	1,368
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350	*10*	*1,398*	*10*	*1,398*	*9.5*	*1,396*
Senior laborer	5	1,368	5	1,368	3	1,400
Messenger	4	1,425	4	1,425	6	1,390
Minor custodian	1	1,440	1	1,440	0.5	1,440
Grade 2, $1,080–$1,380; average, $1,230	*16*	*1,174*	*16*	*1,174*	*17*	*1,164*
Assistant messenger	3	1,100	3	1,100	4	1,080
Junior laborer	13	1,191	13	1,191	13	1,190
Junior laborer (part time)	24	458	24	458	24.2	410
Grade 1, $600–$840; average, $720— Junior messenger	7	630	7	630	7.5	626
Total average number of employees	159		160		160.6	
Total salaries, regular employees		260,064		260,504		257,219
Salaries of temporary employees						511
Total personal services, departmental		260,064		260,504		257,730
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	$1,440	$1,806				
Increase in salaries	1,000	4,580				
Total net increase		2,774				
Total net decrease	440					
Personal services, field:						
Salary range $1,620–$1,980; average, $1,800— Assistant clerk	1	1,920	1	1,920	1	1,860
Temporary and cooperative employees		2,117		2,117		227
Total personal services, field		4,037		4,037		2,087
Increase over prior fiscal year—	1931					
Increase in force	1,890					
Increase in salaries	60					
Total increase	1,950					
01 Total personal services		264,101		264,541		259,817
02 Supplies and materials		6,500		6,500		6,582
05 Communication service		2,400		2,400		2,407
06 Travel expenses		2,900		2,900		2,974
07 Transportation of things		1,600		1,600		1,672
10 Furnishing of heat, light, power, water, and electricity		2,300		2,300		2,319
12 Repairs and alterations		6,600		6,600		6,663
13 Special miscellaneous and current expenses		160		160		161
30 Equipment		3,469		2,029		3,155
Grand total		290,030		289,030		285,750
Unobligated balance						250
Reserve				1,000		
Total estimate or appropriation		290,030		290,030		286,000

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Farm management and practice: To investigate and encourage the adoption of improved methods of farm management and farm practice, [$424,090] *$480,760*: *Provided*, That of this amount $150,000 may be used in ascertaining the cost of production of the principal staple agricultural products (*U. S. C., title 5, secs, 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 428, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, p. 417*),

Est. 1932, $480,760 App. 1931, [a] $424,090

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal agricultural economist	4	$5,997	4	$5,997	3.8	$6,097
Grade 5, $4,600–$5,400; average, $5,000—						
Senior agricultural economist	12	4,894	12	4,851	11.4	4,649
Grade 4, $3,800–$4,600; average, $4,200—						
Agricultural economist	6	4,000	5	3,920	3.9	3,791
Grade 3, $3,200–$3,800; average, $3,500	*9*	*3,311*	*8*	*3,300*	*7.9*	*3,308*
Associate agricultural economist	8	3,262	7	3,243	6.9	3,251
Associate librarian	1	3,700	1	3,700	1	3,700
Grade 2, $2,600–$3,200; average, $2,900	*12*	*2,776*	*12*	*2,760*	*11.7*	*2,751*
Assistant agricultural economist	11	2,773	11	2,756	10.7	2,746
Research assistant	1	2,800	1	2,800	1	2,800
Grade 1, $2,000–$2,600; average, $2,300—						
Junior agricultural economist	1	2,000	1	2,000	0.3	2,000
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	4	2,325	4	2,325	2.8	2,327
Grade 4, $1,800–$2,160; average, $1,980	*10*	*1,976*	*10*	*1,956*	*9.6*	*1,948*
Clerk	8	2,012	8	1,988	7.6	1,979
Clerk-stenographer	2	1,830	2	1,830	2	1,830
Grade 3, $1,620–$1,980; average, $1,800	*36*	*1,743*	*35*	*1,736*	*36.2*	*1,712*
Assistant clerk	35	1,741	34	1,735	35.2	1,713
Assistant operator, office devices	1	1,800	1	1,800	1	1,680
Grade 2, $1,440–$1,800; average, $1,620	*21*	*1,546*	*21*	*1,537*	*20.2*	*1,486*
Junior clerk	13	1,588	13	1,553	12.6	1,502
Junior clerk-stenographer	1	1,440	1	1,440	0.8	1,388
Junior clerk-typist	4	1,500	4	1,500	3.6	1,469
Junior operator, office devices	3	1,460	3	1,460	3.2	1,467
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,260	1.3	1,235
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,380	1	1,380	1.3	1,380
Grade 1, $600 to $840; average, $720—						
Junior messenger	1	600	1	600	1	720
Total average number of employees	118		115		111.4	
Total personal services, departmental		299,341		288,456		271,223
Increase over prior fiscal year—	1932	1931				
Increase in force	$8,635	$11,103				
Increase in salaries	2,250	6,130				
Total increase	10,885	17,233				
Personal services, field:						
Salaries and wages, temporary and cooperative employees		8,000		8,000		8,111
Total personal services, field		8,000		8,000		8,111
01 Total personal services		307,341		296,456		279,334
02 Supplies and materials		5,600		5,379		3,949
05 Communication service		900		900		967
06 Travel expenses		38,509		34,390		32,162
07 Transportation of things		100		75		74
08 Printing and binding		140		140		140
11 Rents		2,700		2,700		2,709
12 Repairs and alterations		700		700		769
13 Special miscellaneous and current expenses		100		100		102
30 Equipment		6,800		6,500		5,990
Grand total		362,890		347,340		326,196
Unobligated balance						4,934
Reserve				2,000		
Total estimate or appropriation		362,890		[1] 349,340		[1] 331,130
COST OF PRODUCTION						
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal agricultural economist	1	$6,000	1	$6,000	0.9	$5,889
Grade 5, $4,600–$5,400; average $5,000—						
Senior agricultural economist	1	5,200	1	5,200	1.9	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Agricultural economist	1	4,000	1	4,000	1	3,800

[1] Includes $40,000 transferred from department appropriation for "Special corn borer research."

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
COST OF PRODUCTION—continued						
Personal services, departmental—Continued.						
Professional service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate agricultural economist	5	$3,340	5	$3,340	3.8	$3,281
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant agricultural economist	2	2,850	2	2,850	1.8	2,806
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,250	2	2,250	2.3	2,185
Grade 4, $1,800–$2,160; average, $1,980	*3*	*1,940*	*3*	*1,940*	*4.6*	*1,927*
Clerk-stenographer	2	1,950	2	1,950	3.6	1,929
Operative, office devices	1	1,920	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average $1,800—						
Assistant clerk	12	1,740	12	1,710	8.5	1,727
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	4	1,470	4	1,440	6.3	1,506
Custodial service—						
Grade 1, $600–$840; average, $720—						
Junior messenger	1	780	1	780	0.5	630
Junior laborer (part time)					1	91
Total average number of employees	32		32		32.6	
Total personal services, departmental		75,460		74,980		73,823
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$480	$1,157				
Personal services, field:						
Salary range $3,200–$3,800; average, $3,500—						
Associate agricultural economist	1	3,300	1	3,300	1	3,300
Salaries and wages, temporary and cooperative employees		15,990		15,790		15,024
Total personal services, field		19,290		19,090		18,324
Increase over prior fiscal year—	1932	1931				
Increase in force	$200	$766				
01 Total personal services		94,750		94,070		92,147
02 Supplies and materials		1,000		1,000		1,002
04 Subsistence and care of animals and storage and care of vehicles						52
05 Communication service		350		350		353
06 Travel expenses		20,140		20,400		20,666
07 Transportation of things		100		100		98
12 Repairs and alterations		500		500		562
13 Special and miscellaneous current expenses		30		30		30
30 Equipment		1,000		1,420		1,357
Grand total		117,870		117,870		116,267
Unobligated balance						1,603
Total estimate or appropriation		117,870		117,870		117,870

Marketing and distributing farm products: For acquiring and diffusing among the people of the United States useful information, on subjects connected with the marketing, handling, utilization, grading, transportation, and distributing of farm and nonmanufactured food products and the purchasing of farm supplies, including the demonstration and promotion of the use of uniform standards of classification of American farm products throughout the world, including scientific and technical research into American-grown cotton and its by-products and their present and potential uses, including new and additional commercial and scientific uses for cotton and its by-products, *and including investigations of cotton ginning under the act approved April 19, 1930 (46 Stat., p. 248)*, and for collecting and disseminating information on the adjustment of production to probable demand for the different farm and animal products, independently and in cooperation with other branches of the department, State agencies, purchasing and consuming organizations, and persons engaged in the marketing, handling, utilization, grading, transportation, and distributing of farm and food products, and for investigation of the economic costs of retail marketing of meat and meat products, [$851,800] *$900,000* [, together with $20,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929]: *Provided*, That practical forms of the grades recommended or promulgated by the Secretary for wool and mohair may be sold under such rules and regulations as he may prescribe, and the receipts therefrom deposited in the Treasury to the credit of miscellaneous receipts (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508;*

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acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, pp. 417, 418),

Est. 1932, $900,000 App. 1931, [a] $851,800

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600-$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal agricultural economist	1	$6,200	1	$6,200	1.2	$5,861
Grade 5, $4,600-$5,400; average, $5,000	*17.5*	*4,800*	*17.5*	*4,800*	*14.5*	*4,781*
Senior cotton technologist	2	4,700	2	4,700	1.2	4,600
Senior agricultural economist	13.5	4,800	13.5	4,800	12.3	4,765
Senior agricultural statistician	2	4,900	2	4,900	1	5,200
Grade 4, $3,800-$4,600; average, $4,200	*9*	*3,955*	*7*	*3,885*	*6*	*3,900*
Agricultural economist	5	4,000	3	4,000	4	3,900
Cotton technologist	4	3,900	4	3,800	2	3,900
Grade 3, $3,200-$3,800; average, $3,500	*14*	*3,398*	*12*	*3,374*	*12.6*	*3,314*
Associate agricultural economist	11	3,406	9	3,377	7.6	3,277
Associate agricultural statistician	1	3,600	1	3,600	2	3,575
Associate cotton technologist	1	3,300	1	3,300	1	3,300
Associate livestock and meat technologist	1	3,200	1	3,200	1	3,200
Associate physicist					1	3,200
Grade 2, $2,600-$3,200; average, $2,900	*17*	*2,842*	*17*	*2,813*	*15.4*	*2,735*
Assistant marketing specialist					0.5	3,100
Assistant agricultural economist	5	2,925	5	2,925	5.8	2,622
Assistant librarian	2	2,900	2	2,900	2	2,850
Assistant agricultural statistician	1	2,800	1	2,800	1	2,700
Assistant home economic specialist					0.1	2,600
Assistant color technologist	1	2,700	1	2,700	1	2,600
Assistant cotton technologist	3	2,700	3	2,600	0.5	2,600
Assistant marketing economist	4	2,975	4	2,875	3.5	2,913
Assistant chemist	1	2,600	1	2,600	1	2,600
Grade 1, $2,000-$2,600; average, $2,300	*9*	*2,100*	*9*	*2,100*	*8.1*	*2,018*
Junior agricultural economist	7	2,129	7	2,129	7	2,008
Junior crop and livestock estimator					0.1	2,000
Junior cotton technologist	2	2,000	2	2,000	1	2,000
Subprofessional service:						
Grade 7, $2,300-$2,900; average, $2,600—						
Principal scientific aide	1	2,300	1	2,300	1	2,300
Grade 6, $2,000-$2,600; average, $2,300—						
Senior laboratory aide	2	2,500	2	2,500	2	2,400
Grade 5, $1,800-$2,160; average, $1,980	*2*	*1,830*	*2*	*1,830*	*1*	*1,800*
Library assistant	1	1,800	1	1,800	1	1,800
Commercial artist	1	1,860	1	1,860		
Grade 4, $1,620-$1,980; average, $1,800	*2*	*1,770*	*2*	*1,770*	*3*	*1,710*
Assistant scientific aide	1	1,740	1	1,740	1	1,740
Junior library assistant	1	1,800	1	1,800	2	1,695
Grade 3, $1,440-$1,800; average, $1,620	*3*	*1,460*	*3*	*1,460*	*0.5*	*1,440*
Under library assistant	2	1,470	2	1,470	0.5	1,440
Junior scientific aide	1	1,440	1	1,440		
Grade 2, $1,260-$1,620; average, $1,440—						
Under scientific helper	2	1,410	2	1,410	2	1,410
Grade 1, $1,020-$1,380; average, $1,200—						
Minor scientific helper	1	1,380	1	1,380	1	1,320
Clerical, administrative, and fiscal service—						
Grade 13, $5,600-$6,400; average, $6,000	*2.8*	*5,928*	*2.8*	*5,929*	*2.9*	*5,862*
Principal marketing specialist	1.8	6,000	1.8	6,000	1.9	5,895
Principal administrative officer	1	5,800	1	5,800	1	5,800
Grade 12, $4,600-$5,400; average, $5,000—						
Senior marketing specialist	8.5	4,859	8.5	4,765	8	4,750
Grade 11, $3,800-$4,600; average, $4,200—						
Marketing specialist	1.5	3,933	1.5	3,933	1.3	4,051
Grade 9, $3,200-$3,800; average, $3,500—						
Associate marketing specialist	10	3,538	10	3,432	9	3,422
Grade 8, $2,900-$3,500; average, $3,200—						
Principal assistant marketing specialist					1	3,100
Grade 7, $2,600-$3,200; average, $2,900	*10.5*	*2,790*	*10.5*	*2,790*	*10.5*	*2,757*
Assistant marketing specialist	6.5	2,816	6.5	2,816	6.5	2,792
Assistant agricultural statistician	1	2,800	1	2,800	1	2,800
Junior administrative assistant	1	2,700	1	2,700	1	2,600
Chief office draftsman	1	2,700	1	2,700	1	2,600
Assistant editor	1	2,800	1	2,800	1	2,800
Grade 6, $2,300-$2,900; average, $2,600	*2*	*2,450*	*2*	*2,450*	*4.3*	*2,343*
Principal junior marketing specialist	1	2,600	1	2,600	1	2,500
Principal clerk					1	2,400
Principal office draftsman	1	2,300	1	2,300	2.3	2,250
Grade 5, $2,000-$2,600; average, $2,300	*12.3*	*2,235*	*12.3*	*2,235*	*12.5*	*2,176*
Junior marketing specialist	1	2,200	1	2,200	1.7	2,078
Senior clerk	6.3	2,333	6.3	2,333	6.8	2,261
Senior office draftsman	4	2,075	4	2,075	4	2,075
Junior agricultural economist	1	2,300	1	2,300		
Grade 4, $1,800-$2,160 average, $1,980	*18.3*	*1,934*	*18.3*	*1,934*	*16.8*	*1,885*
Clerk	12.3	1,989	12.3	1,989	10.5	1,927
Office draftsman	5	1,824	5	1,824	6	1,815
Topographic draftsman	1	1,800	1	1,800	0.3	1,800
Grade 3, $1,620-$1,980; average, $1,800	*45.5*	*1,711*	*41.5*	*1,730*	*38*	*1,714*
Assistant clerk	32.5	1,722	28.5	1,750	24	1,741
Assistant clerk-stenographer	13	1,685	13	1,685	13	1,666
Assistant office draftsman					1	1,680
Grade 2, $1,400-$1,800; average, $1,620	*37*	*1,544*	*37*	*1,522*	*33.3*	*1,505*
Junior clerk	19	1,556	19	1,532	17.2	1,531
Junior clerk-stenographer	1	1,500	1	1,500		
Junior clerk, typist	11	1,567	11	1,535	10.3	1,473
Junior office draftsman	1	1,440	1	1,440	1	1,440
Junior operator office devices	5	1,476	5	1,476	4.8	1,492
Grade 1, $1,260-$1,620; average, $1,440	*1*	*1,320*	*1*	*1,380*	*2.7*	*1,267*
Underclerk					1.3	1,258
Underoperator office devices	1	1,320	1	1,380	1.4	1,275

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: Marketing and distributing farm products, $816,800; a part of cotton ginning investigations, $35,000, in the second deficiency act, 1930.

Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 3, $1,200-$1,500; average, $1,350—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior laborer	1.5	$1,440	1.5	$1,400	1.5	$1,400
Grade 2, $1,080-$1,380; average, $1,236—						
Junior laborer	2	1,260	2	1,260	2	1,260
Grade 1, $600-$840 average, $720—						
Junior messenger	3	740	3	740	2.5	742
Total average number of employees	236.4		228.4		214.6	
Total personal services, departmental		602,915		578,415		536,284
Increase over prior fiscal year—	1932	1931				
Increase in force	$20,160	$33,211				
Increase in salaries	4,340	8,920				
Total increase	24,500	42,131				
Personal services, field:						
Salary range, $5,600-$6,400; average, $6,000—						
Principal marketing specialist	1	5,600	1	5,600		
Salary range, $4,600-$5,400; average, $5,000	*5*	*4,720*	*5*	*4,720*	*5.2*	*4,685*
Research agent in marketing	1	4,600	1	4,600		
Senior agricultural economist	1	5,200	1	5,200	1.2	4,970
Senior marketing specialist	3	4,600	3	4,600	4	4,600
Salary range, $3,200-$3,800; average, $3,500—						
Associate marketing specialist	4	3,500	4	3,475	4.2	3,510
Salary range, $2,600-$3,200; average, $2,900	*4*	*2,900*	*4*	*2,750*	*2.8*	*2,791*
Assistant marketing specialist	1	3,000	1	2,900	0.8	2,900
Assistant cotton technologist	2	2,900	2	2,750	1	2,900
Assistant agricultural economist	1	2,800	1	2,600	1	2,600
Salary range, $2,000-$2,600; average, $2,300	*4*	*2,125*	*4*	*2,075*		
Junior marketing specialist	2	2,150	2	2,050	3.5	2,085
Junior supervisor of grain inspection	2	2,100	2	2,100		
Salary range, $1,800-$2,160; average, $1,980	*3*	*1,966*	*3*	*1,966*	*3.2*	*1,922*
Scientific aide	1	1,920	1	1,920	1	1,860
Clerk	2	1,989	2	1,989	2.2	1,950
Salary range, $1,620-$1,980; average, $1,800—						
Assistant clerk	7	1,647	7	1,647	4.1	1,666
Salary range, $1,440-$1,800; average, $1,620	*4*	*1,641*	*4*	*1,541*	*3.2*	*1,575*
Junior clerk-stenographer	3	1,576	3	1,575	3.2	1,575
Junior clerk-typist	1	1,440	1	1,440		
Salary range, $1,260-$1,620; average, $1,440—						
Hay standards helper	1	1,320	1	1,320	1	1,320
Salary range, $1,080-$1,380; average, $1,230	*1*	*1,140*	*1*	*1,140*	*1.3*	*1,154*
Junior laborer	1	1,140	1	1,140		
Assistant messenger					1.3	1,154
Total average number of regular employees	34		34		28.5	
Total salaries and wages, regular employees		89,352		88,452		75,063
Salaries and wages, temporary and cooperative employees		37,340		37,340		33,162
Total personal services, field		126,692		125,792		108,225
Increase over prior fiscal year—	1932	1931				
Increase in force	-----	$16,947				
Increase in salaries	$900	620				
Total increase	900	17,567				
01 Total personal services		729,607		704,207		644,509
02 Supplies and materials		24,520		23,420		21,738
04 Storage of motor cars		200		200		176
05 Communication service		5,525		5,525		4,614
06 Travel expenses		77,500		74,395		61,368
07 Transportation of things		3,200		3,100		2,210
08 Printing and binding		545		545		548
10 Furnishing heat, light, power, water, and electricity		820		820		815
11 Rents		5,020		5,020		3,365
12 Repairs and alterations		11,530		11,030		9,630
13 Special and miscellaneous current expenses		1,010		1,010		571
30 Equipment		35,523		34,068		23,967
33 Stores purchased for resale (cotton)		5,000		5,000		
Grand total		900,000		868,340		773,511
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931				−20,000		
Unobligated balance						+1,389
Reserve				+9,000		
Total estimate or appropriation		900,000		857,340		774,900

Crop and livestock estimates: For collecting, compiling, abstracting, analyzing, summarizing, interpreting, and publishing data relating to agriculture, including crop and livestock estimates, acreage, yield, grades, staples of cotton, stocks, and value of farm crops, and numbers, grades, and value of livestock and livestock products on farms, in cooperation with the Extension Service and other Federal, State, and local agencies [$950,000], *$1,200,000*: *Provided*, That [$153,000] *$395,880* shall be available for collecting and disseminating to American producers, importers, exporters, and other interested persons information relative to the world

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supply of and need for American agricultural products, marketing methods, conditions, prices, and other factors, a knowledge of which is necessary to the advantageous disposition of such products in foreign countries, independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations, and persons engaged in the transportation, marketing, and distribution of farm and food products, including the purchase of such books and periodicals *and not to exceed $1,000 for newspapers* as may be necessary in connection with this work: *Provided further*, That no part of the funds herein appropriated shall be available for any expense incident to ascertaining, collating, or publishing a report stating the intentions of farmers as to the acreage to be planted in cotton (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, p. 418; June 5, 1930, vol. 46, p. 497*),

Est. 1932, $1,200,000 App. 1931, [a] $950,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
CROP AND LIVESTOCK ESTIMATES						
Personal services, departmental:						
Professional services—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal agricultural statistician	2	$6,000	2	$6,000	2	$6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior crop and livestock estimator	5.1	4,840	5.1	4,800	3.4	4,706
Grade 3, $3,200–$3,800; average, $3,500—						
Associate crop and livestock estimator	3	3,366	3	3,330	4.6	3,226
Grade 2, $2,600–$3,200; average, $2,900	*2*	*3,050*	*2*	*3,050*	*2*	*2,568*
Assistant crop and livestock estimator	2	3,050	2	3,050	1.2	2,646
Assistant agricultural economist					0.8	2,700
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,700*	*2*	*3,700*	*3.3*	*3,394*
Associate marketing specialist	1	3,800	1	3,800	2	3,350
Senior administrative assistant	1	3,600	1	3,600	1.3	3,462
Grade 7, $2,600–$3,200; average, $2,900	*2*	*2,900*	*2*	*2,900*	*2*	*2,850*
Assistant marketing specialist	1	2,600	1	2,600		
Junior administrative assistant	1	3,200	1	3,200	2	2,850
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	3	2,600	3	2,500	3	2,360
Grade 5, $2,000–$2,600; average, $2,300	*6*	*2,252*	*6*	*2,250*	*6.8*	*2,171*
Senior clerk	6	2,252	6	2,250	6	2,167
Junior market specialist					0.8	2,200
Grade 4, $1,800–$2,160; average, $1,980	*21*	*1,980*	*21*	*1,970*	*18.4*	*1,979*
Clerk	20	1,989	20	1,977	15.9	1,986
Clerk-stenographer	1	1,800	1	1,800	2.5	1,932
Grade 3, $1,620–$1,980; average, $1,800	*43*	*1,750*	*43*	*1,738*	*38.2*	*1,741*
Assistant clerk-stenographer	2	1,740	2	1,740	0.6	1,620
Assistant clerk	39	1,754	39	1,742	36.6	1,744
Senior operator, office devices	1	1,740	1	1,740	1	1,740
Senior stenographer	1	1,620	1	1,620		
Grade 2, $1,440–$1,800; average, $1,620	*38*	*1,593*	*38*	*1,578*	*31.4*	*1,572*
Junior clerk	30	1,616	30	1,582	26.9	1,586
Junior operator, office devices	3	1,500	4	1,500	1.3	1,385
Junior clerk-stenographer	4	1,575	4	1,575	1.2	1,550
Junior clerk-typist	1	1,440			2	1,515
Grade 1, $1,260–$1,620; average, $1,440	*8*	*1,410*	*8*	*1,410*	*8.8*	*1,388*
Underclerk	6	1,440	6	1,440	8.1	1,399
Underoperator, office devices	2	1,320	2	1,320	0.7	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Senior laborer	1	1,440	1	1,440	0.8	1,440
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	2	1,320	2	1,320	2	1,320
Grade 1, $600–$840; average, $720—						
Junior messenger	1	720	1	720		
Junior laborer (part time)					1	113
Total average number of employees	139.1		139.1		127.7	
Total personal services, departmental		281,028		278,918		255,119
Increase over prior fiscal year—	1932	1931				
Increase in force		$17,779				
Increase in salaries	$2,110	6,020				
Total increase	2,110	23,799				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior crop and livestock estimator	8	4,725	8	4,675	7.5	4,693
Salary range, $3,800–$4,600; average, $4,200—						
Crop and livestock estimator	4	3,950	4	3,850	5	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate crop and livestock estimator	23	3,400	23	3,326	23.3	3,316
Salary range, $2,600–$3,200; average, $2,900—						
Assistant crop and livestock estimator	9	2,794	9	2,744	6.6	2,652
Salary range, $2,000–$2,600; average, $2,300—						
Junior crop and livestock estimator	6	2,167	6	2,117	4.8	2,057
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	1	2,040	1	2,040	1	2,040
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	43	1,727	43	1,710	45.1	1,707
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	17	1,500	17	1,489	15.4	1,488
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,260	0.3	1,320

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
CROP AND LIVESTOCK ESTIMATES—con.						
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	$1,080	2	$1,080		
Salary range, $600–$840; average, $720—						
Junior messenger	1	660	1	660		
Total average number of regular employees	115		115		109	
Total salaries and wages, regular employees		275,829		271,659		$261,174
Salaries and wages temporary and cooperative employees		88,483		87,973		75,844
Total personal services, field		364,312		359,632		337,018
Increase over prior fiscal year—	1932	1931				
Increase in force		$15,474				
Increase in salaries	$4,680	7,140				
Total increase	4,680	22,614				
01 Total personal services		645,340		638,550		592,138
02 Supplies and materials		34,000		34,000		28,804
04 Subsistence and care of animals and storage and care of vehicles		200		200		67
05 Communication services		8,500		8,500		7,270
06 Travel expenses		65,000		65,000		57,033
07 Transportation of things		7,000		7,000		5,880
08 Printing and binding		50		50		43
10 Furnishing of heat, light, power, water, and electricity		66		66		61
11 Rents		20,000		20,000		16,378
12 Repairs and alterations		5,500		5,500		4,179
13 Special and miscellaneous current expenses		300		300		304
30 Equipment		18,164		22,954		19,795
Grand total		804,120		802,120		731,952
Unobligated balance						48
Reserve				2,000		
Total estimate or appropriation		804,120		804,120		732,000
FOREIGN AGRICULTURAL SERVICE						
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Head economist	1	$7,500	1	$7,500		
Grade 6, $5,600–$6,400; average, $6,000—						
Principal agricultural economist	1	5,600	0.5	5,600	1.2	$5,933
Grade 5, $4,600–$5,400; average, $5,000—						
Senior agricultural economist	2	4,600	1.5	4,600		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate agricultural economist	4	3,250	2.5	3,200		
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant agricultural economist	3	2,600	3	2,600		
Grade 1, $2,000–$2,600; average, $2,300	*3*	*2,133*	*2.5*	*2,156*	*0.8*	*2,000*
Junior agricultural economist	2	2,050	1.5	2,060	0.8	2,000
Junior marketing specialist	1	2,300	1	2,300		
Clerical, administrative and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,000	1	3,000		
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,500	1	2,500		
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,000	3	2,000	1.6	2,240
Grade 4, $1,800–$2,160; average, $1,980	*6*	*1,800*	*4.5*	*1,800*	*2.8*	*1,914*
Clerk-stenographer	3	1,800	2.5	1,800		
Clerk	3	1,800	2	1,800	2.8	1,914
Grade 3, $1,620–$1,980; average, $1,800	*11*	*1,668*	*9*	*1,665*	*7*	*1,735*
Assistant clerk	9	1,666	7	1,678	6	1,750
Assistant clerk-stenographer	2	1,680	2	1,620	1	1,650
Grade 2, $1,440–$1,800; average, $1,620	*3*	*1,520*	*3*	*1,520*	*4.2*	*1,531*
Junior clerk	2	1,470	2	1,470	4.2	1,531
Junior clerk-stenographer	1	1,620	1	1,620		
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,260		
Custodial service—						
Grade 1, $600–$840; average, $720—						
Assistant messenger	1	600	1	600		
Total average number of employees	41		34.5		17.6	
Total salaries, departmental service		96,567		79,395		36,151
Increase over prior fiscal year—	1932	1931				
Increase in force	$16,692	$42,224				
Increase in salaries	480	1,020				
Total increase	17,172	43,244				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	*16*	*5,850*	*13*	*5,754*	*3.8*	*5,965*
Agricultural commissioner	10	6,000	8	5,850	3	6,000
Commodity specialist	6	5,600	5	5,600	0.8	5,600
Salary range, $4,600–$5,400; average, $5,000	*9*	*4,688*	*8*	*4,700*	*1.6*	*4,927*
Assistant agricultural commissioner	4	4,800	4	4,800	1.6	4,927
Commodity specialist	5	4,600	4	4,600		

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Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FOREIGN AGRICULTURAL SERVICE—contd.			
Personal services, field—Contd.	*Average—*	*Average—*	*Average—*
Salary range, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Field assistant	5 $2,600	3 $2,600	
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,400	1 2,400	1 $2,300
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	5 1,800	3 1,800	
Total average number of regular employees	36	28	6.4
Total salaries and wages, regular employees, field	160,192	128,002	32,850
Salaries and wages, temporary employees	18,000	18,000	9,983
Total personal services, field	178,192	146,002	42,833
Increase over prior fiscal year—	1932 1931		
Increase in force	$30,690 $100,949		
Increase in salaries	1,500 2,220		
Total increase	32,190 103,169		
01 Total personal services	274,759	225,397	78,984
02 Supplies and materials	5,000	3,500	1,946
03 Subsistence and support of persons (quarters, heat, light, and fuel)	29,075		
05 Communication service	17,000	15,180	5,729
06 Travel expenses	57,425	67,500	18,174
07 Transportation of things	1,000	3,000	508
11 Rents	9,144	7,000	4,405
12 Repairs and alterations	100	100	24
13 Special and miscellaneous current expenses	2,000	2,000	1,374
30 Equipment	377	10,470	6,158
Grand total	395,880	334,147	117,302
Deduct amount received in transfer from Federal Farm Board		−200,000	−10,000
Unobligated balance			+5,698
Reserve		+19,333	
Total estimate or appropriation	395,880	153,480	113,000

Market inspection of farm products: For enabling the Secretary of Agriculture, independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations, boards of trade, chambers of commerce, or other associations of business men or trade organizations, and persons or corporations engaged in the production, transportation, marketing, and distribution of farm and food products, whether operating in one or more jurisdictions, to investigate and certify to shippers and other interested parties the class, quality, and/or condition of cotton, tobacco, and fruits and vegetables, poultry, butter, hay, and other perishable farm products when offered for interstate shipment or when received at such important central markets as the Secretary of Agriculture may from time to time designate, or at points which may be conveniently reached therefrom, under such rules and regulations as he may prescribe, including payment of such fees as will be reasonable and as nearly as may be to cover the cost for the service rendered: *Provided*, That certificates issued by the authorized agents of the department shall be received in all courts of the United States as prima facie evidence of the truth of the statements therein contained (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May, 27, 1930, vol. 46, p. 418*),

Est. 1932, $550,026 App. 1931, [a] $525,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average*	*Average*	*Average*
Subprofessional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 5, $1,800–$2,160; average, $1,980—			
Library assistant	0.5 $1,680	0.5 $1,680	0.5 $1,680
Clerical, administrative, and fiscal service—			
Grade 13, $5,600–$6,400; average, $6,000—			
Principal marketing specialist	0.6 6,000	0.6 6,000	0.8 5,800
Grade 12, $4,600–$5,400; average, $5,000—			
Senior marketing specialist	6 4,920	6 4,920	5.4 4,926
Grade 11, $3,800–$4,600; average, $4,200—			
Marketing specialist	1 4,000	1 4,000	1 3,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—*	*Average—*	*Average—*
Grade 10, $3,500–$4,100; average, $3,800—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal associate marketing specialist	1 $4,000	1 $4,000	1 $3,800
Grade 9, $3,200–$3,800; average, $3,500—			
Associate marketing specialist	1 3,400	1 3,200	0.3 3,200
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant marketing specialist	2.5 2,784	2.5 2,784	3.1 2,704
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	0.4 2,160	0.4 2,160	0.4 2,100
Grade 4, $1,800–$2,160; average, $1,980—	*1.7* *1,848*	*1.7* *1,848*	*1.4* *1,857*
Clerk			0.4 1,920
Clerk-stenographer	1.7 1,848	1.7 1,848	1 1,800
Grade 3, $1,620–$1,980; average, $1,800—	*4.5* *1,800*	*4.5* *1,800*	*4.2* *1,766*
Assistant clerk	3.5 1,783	3.5 1,783	3.2 1,756
Assistant clerk-stenographer	1 1,860	1 1,860	1 1,800
Grade 2, $1,440–$1,800; average, $1,620—	*8* *1,582*	*8* *1,598*	*6.2* *1,595*
Junior clerk	2 1,620	2 1,560	2 1,560
Junior clerk-typist	6 1,570	6 1,530	2.5 1,536
Junior operative			1.7 1,506
Grade 1, $1,260–$1,620; average, $1,440—	*6* *1,298*	*6* *1,280*	*3.3* *1,279*
Underclerk	5 1,286	5 1,260	2.5 1,260
Underoperative	1 1,360	1 1,360	0.8 1,338
Custodial service—			
Grade 1, $600–$840; average, $720—			
Junior messenger	1 660	1 660	2 720
Junior messenger (part time)			1 75
Total average number of employees	34.2	34.2	30.6
Total personal services, departmental	85,527	85,047	75,239
Increase over prior fiscal year—	1932 1931		
Increase in force	$8,348		
Increase in salaries	$480 1,460		
Total increase	480 9,808		
Personal services, field:			
Salary range $4,600–$5,400; average, $5,000—			
Senior marketing specialist	2 4,800	2 4,800	2 4,800
Salary range $3,800–$4,600; average, $4,200—			
Marketing specialist	3 4,000	3 3,800	3 3,800
Salary range $3,200–$3,800; average, $3,500—			
Associate marketing specialist	29 3,379	25 3,368	17.6 3,312
Salary range $2,600–$3,200; average, $2,900—			
Assistant marketing specialist	61 2,880	60 2,859	55.6 2,801
Salary range, $2,000–$2,600; average, $2,300—			
Junior marketing specialist			0.7 2,000
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	14 1,696	14 1,696	11.5 1,679
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	10 1,525	10 1,519	7.2 1,510
Total average number of regular employees	119	114	97.6
Total salaries and wages, regular employees	334,265	315,674	266,607
Total salaries and wages, temporary and cooperative employees	73,375	73,315	47,130
Total personal services, field	407,640	388,989	313,737
Increase over prior fiscal year—	1932 1931		
Increase in force	$14,971 $68,357		
Increase in salaries	3,680 6,895		
Total increase	18,651 75,252		
01 Total personal services	493,167	474,036	388,976
02 Supplies and materials	5,100	5,000	4,763
04 Storage of motor cars	2,000	2,000	1,471
05 Communication service	12,100	12,000	11,099
06 Travel expenses	68,800	65,000	54,778
07 Transportation of things	1,200	1,200	1,013
08 Printing and binding	200	200	203
10 Furnishing of heat, light, power, water, and electricity	120	120	118
11 Rents of buildings and structures	15,000	13,790	12,530
12 Repairs and alterations	3,100	3,000	2,707
13 Special and miscellaneous current expenses	300	300	272
30 Equipment	10,709	9,759	7,681
Grand total	611,796	586,405	485,611
Deduct amounts received from the following sources:			
War Department	3,600	3,600	
Navy Department	28,000	28,000	27,863
Marine Corps	2,400	2,400	2,363
Shipping Board	12,400	12,400	12,252
Veterans' Bureau	14,000	12,000	12,993
Public Health Service	650	650	645
St. Elizabeths Hospital	420	420	402
Freedmen's Hospital	300	300	293
Total amounts received	−61,770	−59,770	−56,811
Unobligated balance			+11,200
Reserve		+3,000	
Total estimate or appropriation	550,026	529,635	440,000

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Market news service: For collecting, publishing, and distributing, by telegraph, mail, or otherwise, timely information on the market supply and demand, commercial movement, location, disposition, quality, condition, and market prices of livestock, meats, fish, and animal products, dairy and poultry products, fruits and vegetables, peanuts and their products, grain, hay, feeds, and seeds, and other agricultural products, independently and in cooperation with other branches of the Government, State agencies, purchasing and consuming organizations, and persons engaged in the production, transportation, marketing, and distribution of farm and food products (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, pp. 418, 419*),

Est. 1932, $1,427,920 App. 1931, [a] $1,385,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 4, $3,800–$4,600; average, $4,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Agricultural economist	1	$3,800	1	$3,800	1	$3,800
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian	3	2,333	3	2,333	3	2,300
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Principal marketing specialist	1.1	6,000	1.1	6,000	1.1	5,848
Grade 12, $4,600–$5,400; average, $5,000	*5*	*4,896*	*5*	*4,896*	*5*	*4,840*
Senior marketing specialist	4	4,970	4	4,970	4	4,900
Senior administrative officer	1	4,600	1	4,600	1	4,600
Grade 11, $3,800–$4,600; average, $4,200—						
Marketing specialist	0.5	3,800	0.5	3,800		
Grade 10, $3,500–$4,100; average, $3,800—						
Principal associate marketing specialist	3	3,733	3	3,733	3	3,700
Grade 9, $3,200–$3,800; average, $3,500	*8*	*3,385*	*6*	*3,366*	*6.1*	*3,422*
Associate marketing specialist	7	3,369	5	3,340	5.1	3,407
Senior administrative assistant	1	3,500	1	3,500	1	3,500
Grade 8, $2,900–$3,500; average, $3,200	*2*	*3,300*	*2*	*3,300*	*1*	*3,400*
Associate editor	1	3,500	1	3,500	1	3,400
Principal associate marketing specialist	1	3,100	1	3,100		
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant in transportation	1	2,700	1	2,700	1	2,700
Grade 6, $2,300–$2,900; average, $2,600	*4*	*2,625*	*4*	*2,550*	*4*	*2,475*
Principal junior marketing specialist	2	2,625	2	2,550	2	2,500
Principal clerk	2	2,625	2	2,550	2	2,450
Grade 5, $2,000–$2,600; average, $2,300	*3.3*	*2,367*	*3.3*	*2,367*	*3.3*	*2,303*
Senior clerk	1.3	2,308	1.3	2,308	1.3	2,308
Senior telegrapher	2	2,400	2	2,400	2	2,300
Grade 4, $1,800–$2,160; average, $1,980	*11.3*	*2,063*	*11.3*	*2,063*	*11.1*	*2,012*
Clerk	3	2,100	3	2,100	4.3	2,033
Clerk-stenographer	1.3	2,020	1.3	2,020	6.8	1,999
Telegrapher	7	2,057	7	2,057		
Grade 3, $1,620–$1,980; average, $1,800	*25*	*1,809*	*25*	*1,809*	*27.6*	*1,720*
Assistant clerk	18	1,839	18	1,839	23.1	1,729
Assistant clerk-stenographer	3	1,740	3	1,740	3	1,667
Head typist	1	1,800	1	1,800		
Assistant telegrapher	2	1,710	2	1,710	1.5	1,700
Senior stenographer	1	1,740	1	1,740		
Grade 2, $1,440–$1,800; average, $1,620	*31*	*1,562*	*30*	*1,552*	*25*	*1,545*
Junior clerk	18	1,590	17	1,574	14.2	1,582
Junior clerk-stenographer	2	1,440	2	1,440	0.5	1,440
Junior clerk-typist	9	1,507	9	1,507	9.3	1,499
Junior operative	2	1,680	2	1,680	1	1,500
Grade 1, $1,260–$1,620; average, $1,440	*7*	*1,466*	*7*	*1,466*	*6.5*	*1,371*
Underclerk	2	1,530	2	1,530	4	1,425
Underoperative	3	1,420	3	1,420	2.5	1,284
Underclerk-typist	2	1,320	2	1,320		
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,080	1	1,080	0.6	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	2	660	2	660	2.6	646
Junior messenger (part time)					1	106
Total average number of employees	109.2		106.2		102.9	
Total personal services, departmental		239,290		230,250		216,683
Increase over prior fiscal year—	1932	1931				
Increase in force	$7,500	$8,607				
Increase in salaries	1,540	4,960				
Total increase	9,040	13,567				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior marketing specialist	6	4,740	6	4,640	6	4,633
Salary range, $3,200–$3,800; average, $3,500—						
Associate marketing specialist	27	3,339	25	3,328	24.6	3,313
Salary range, $2,600–$3,200; average, $2,900—						
Assistant marketing specialist	49	2,892	48	2,829	44.2	2,800
Salary range, $2,000–$2,600; average, $2,300	*20*	*2,200*	*20*	*2,160*	*17.3*	*2,161*
Junior marketing specialist	18	2,155	18	2,125	15.3	2,143
Senior telegrapher	2	2,600	2	2,600	2	2,300
Salary range, $1,800–$2,160; average, $1,980	*54*	*1,969*	*54*	*1,969*	*53.3*	*1,939*
Clerk	6	1,930	6	1,930	6.4	1,872
Telegrapher	48	1,977	48	1,977	46.9	1,948

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
Salary range, $1,620–$1,980; average, $1,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant clerk	55	$1,738	52	$1,715	47.7	$1,711
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	35	1,575	35	1,552	35	1,516
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	10	1,380	10	1,380	8	1,365
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	13	1,131	13	1,131	12.4	1,133
Salary range, $600–$840; average, $720—						
Junior messenger	6	640	6	640	5.7	666
Total average number of regular employees	275		269		254.2	
Total salaries and wages, regular employees		593,685		572,581		537,232
Salaries and wages cooperative and temporary employees		44,936		44,936		31,428
Total personal services, field		638,621		617,517		568,660
Increase over prior fiscal year—	1932	1931				
Increase in force	$13,844	$39,217				
Increase in salaries	7,260	9,640				
Total increase	21,104	48,857				
01 Total personal services		877,911		847.767		785,343
02 Supplies and materials		74,359		72,000		66,358
04 Storage of motor cars		1,000		1,000		554
05 Communication service		349,000		345,000		322,876
06 Travel expenses		44,800		42,803		38,643
07 Transportation of things		13,000		13,000		12,649
08 Printing and binding		50		50		30
10 Furnishing of heat, light, power, water, and electricity		500		500		414
11 Rents		41,000		40,000		36,790
12 Repairs and alterations		4,100		4,100		3,773
13 Special and miscellaneous current expenses		6,500		6,500		6,218
30 Equipment		23,500		22,000		19,168
Grand total		1,435,720		1,394,720		1,292,816
Deduct amounts received from the following sources:						
Navy Department		1,500		1,500		1,498
Marine Corps		100		100		109
Shipping Board		100		100		106
Veterans' Bureau		6,000		4,000		3,410
Public Health Service		100		100		96
Total amounts received		−7,800		−5,800		−5,219
Unobligated balance						+16,663
Reserve				+3,000		
Total estimate or appropriation		1,427,920		1,391,920		1,304,260

Cotton statistics: To enable the Secretary of Agriculture to carry into effect the act entitled "An act authorizing the Secretary of Agriculture to collect and publish statistics of the grade and staple length of cotton," approved March 3, 1927 (U. S. C., Supp. III, title 7, secs. 471–476) (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, p. 419*),

Est. 1932, $420,000 App. 1931, $420,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior agricultural economist	1	$4,800	1	$4,800	1	$4,800
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant agricultural economist					0.5	2,600
Grade 1, $2,000–$2,600; average, $2,300	*2*	*2,250*	*2*	*2,200*	*2.8*	*2,099*
Junior agricultural economist	1	2,200	1	2,100	1.8	2,042
Junior librarian	1	2,300	1	2,300	1	2,200
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant marketing specialist	1	3,200	1	3,200	1	3,100
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,400	1	2,400	0.5	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980	1	1,920	1	1,800
Grade 3, $1,620–$1,980; average, $1,800	*6*	*1,700*	*6*	*1,700*	*5*	*1,700*
Assistant clerk	1	1,680	1	1,680	2.3	1,691
Assistant clerk-stenographer	4	1,665	4	1,665	2.3	1,683
Assistant operator, office devices	1	1,860	1	1,860	0.4	1,860

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Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 2, $1,440–$1,800; average, $1,620	*5* *$1,500*	*5* *$1,476*	*6.9* *$1,473*
Junior clerk	4 1,470	4 1,440	5.9 1,440
Junior operator, office devices	1 1,620	1 1,620	1 1,620
Grade 1, $1,260–$1,620; average, $1,440—			
Under operator, office devices	5 1,268	5 1,260	1.7 1,260
Custodial service—			
Grade 1, $600–$840; average, $720—			
Junior messenger	1 720	1 720	1 720
Junior messenger (part time)			1 522
Total average number of employees	23	23	22.4
Total personal services, departmental	41,640	41,320	40,075
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $745		
Increase in salaries	$320 500		
Total increase	320 1,245		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Senior specialist in cotton classing	17 4,753	17 4,694	16.3 4,665
Salary range, $3,200–$3,800; average, $3,500—			
Associate agricultural economist	6 3,406	6 3,333	5 3,300
Salary range, $2,600–$3,200; average, $2,900—			
Assistant agricultural economist	4 2,700	4 2,600	4 2,600
Salary range, $2,000–$2,600; average, $2,300—			
Junior agricultural economist	12 2,083	12 2,083	11.7 2,091
Salary range, $1,800–$2,160; average, $1,980—			
Scientific aide	1 1,800	1 1,800	----
Salary range, $1,620–$1,980; average, $1,800	*6* *1,670*	*6* *1,670*	*5.2* *1,703*
Cotton classers' helper	1 1,740	1 1,740	----
Assistant clerk	5 1,656	5 1,656	5.2 1,703
Salary range, $1,080–$1,380; average, $1,230—			
Junior laborer	3 1,100	3 1,100	3.7 1,080
Total number of regular employees, field service	49	49	45.9
Total salaries and wages, regular employees	152,152	150,312	140,256
Salaries and wages, temporary and cooperative employees	15,000	15,000	20,832
Total personal services, field	167,152	165,312	161,088
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $2,364		
Increase in salaries	$1,840 1,860		
Total increase	1,840 4,224		
01 Total personal services	208,792	206,632	201,163
02 Supplies and materials	122,000	121,023	115,514
04 Subsistence and care of animals and storage and care of vehicles	1,500	1,000	955
05 Communication service	2,275	2,275	2,231
06 Travel expenses	45,500	45,500	45,436
07 Transportation of things	1,200	1,200	1,141
11 Rents	12,000	12,000	11,848
12 Repairs and alterations	8,500	8,500	8,558
13 Special and miscellaneous current expenses	270	270	270
30 Total equipment	17,963	16,600	31,051
Grand total	420,000	415,000	418,167
Unobligated balance	----	----	1,833
Reserve	----	5,000	----
Total estimate or appropriation	420,000	420,000	420,000

Tobacco stocks and standards: To enable the Secretary of Agriculture to carry into effect the provisions of the act entitled "An act to provide for the collection and publication of statistics of tobacco by the Department of Agriculture," approved January 14, 1929 (U. S. C., Supp. III, title 7, secs. 501–508), including the employment of persons and means in the city of Washington and elsewhere (*U. S. C., title 5, secs. 511, 512; title 7, secs. 411–414; U. S. C., Supp. III, title 7, secs. 423, 451–457, 471–476, 501–508; acts Apr. 19, 1930, vol. 46, p. 248; May 27, 1930, vol. 46, p. 419*),

Est. 1932, $25,000 App. 1931, $25,000

Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 5, $4,600–$5,400; average, $5,000—			
Senior crop and livestock estimator	1 $4,800	1 $4,800	0.5 $4,600
Clerical, administrative, and fiscal service—			
Grade 11, $3,800–$4,600; average, $4,200—			
Marketing specialist	1 3,800	1 3,800	0.5 3,800
Grade 9, $3,200–$3,800; average, $3,500—			
Associate marketing specialist	1 3,200	1 3,200	0.6 3,200
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer	1 1,740	1 1,740	1 1,740
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	3 1,553	3 1,500	4.3 1,511
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	----	----	0.4 1,260
Total average number of employees	7	7	7.3
01 Total personal services	18,200	18,040	14,876
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $2,964		
Increase in salaries	$160 200		
Total increase	160 3,164		
02 Supplies and materials	1,300	1,300	955
05 Communication service	450	450	299
06 Travel expenses	3,500	3,500	2,443
07 Transportation of things	100	100	76
12 Repairs and alterations	----	----	164
30 Equipment	1,450	1,610	4,909
Grand total	25,000	25,000	23,722
Unobligated balance	----	----	1,278
Total estimate or appropriation	25,000	25,000	25,000

Perishable agricultural commodities act: To enable the Secretary of Agriculture to carry into effect the provisions of the act entitled "An act to suppress unfair and fraudulent practices in the marketing of perishable agricultural commodities in interstate and foreign commerce," [$50,000] *$350,000, of which $100,000 shall be immediately available* (*acts June 10, 1930, vol. 46, pp. 531–538; July 3, 1930, vol. 46, p. 871*),

Est. 1932, $350,000 App. 1931, $50,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal attorney	1 $5,600	----	----
Grade 4, $3,800–$4,600; average, $4,200—			
Attorney	1 3,800	----	----
Clerical, administrative and fiscal service—			
Grade 13, $5,600–$6,400; average, $6,000—			
Principal marketing specialist	1 5,600	1 $5,600	----
Grade 12, $4,600–$5,400; average, $5,000	*2* *4,600*	----	----
Senior marketing specialist	1 4,600	----	----
Senior investigator	1 4,600	----	----
Grade 11, $3,800–$4,600; average, $4,200	*5* *3,800*	*1* *3,800*	----
Marketing specialist	2 3,800	1 3,800	----
Investigator	3 3,800	----	----
Grade 9, $3,200–$3,800; average, $3,500	*5* *3,200*	*1* *3,200*	----
Associate marketing specialist	1 3,200	1 3,200	----
Associate investigator	4 3,200	----	----
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,200	1 2,200	----
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	3 1,880	3 1,800	----
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	12 1,645	6 1,620	----
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	6 1,440	3 1,440	----
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	6 1,260	6 1,260	----

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Salaries and Expenses, Bureau of Agricultural Economics—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 1, $600–$840; average, $720—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior messenger	1	$600	1	$600		
Total average number of employees	44		23			
Total personal services, departmental		103,580		42,400		
Increase over prior fiscal year—	1932	1931				
Increase in force	$60,540	$42,400				
Increase in salaries	640					
Total increase	61,180	42,400				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior investigator	3	4,600				
Salary range, $3,800–$4,600; average, $4,200—						
Investigator	19	3,900				
Salary range, $3,200–$3,800; average, $3,500—						
Associate marketing specialist (inspector)	8	3,200				
Salary range, $2,600–$3,200; average, $2,900—						
Associate marketing specialist (inspector)	12	2,600				
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	13	1,620				
Total average number of employees	55					
Total personal services, field		165,760				
Increase over prior fiscal year—	1932					
Increase in force	$164,060					
Increase in salaries	1,700					
Total increase	165,760					
01 Total personal services		269,340		42,400		
02 Supplies and materials		5,500		1,000		
05 Communication service		3,700				
06 Travel expenses		61,160				
07 Transportation of things		500				
11 Rents		4,500		4,000		
30 Equipment		5,300		2,600		
Total estimate or appropriation		350,000		[1] 50,000		

[1] $50,000 carried in second deficiency act, 1930, and $100,000 to be made available from 1932 appropriation.

In all, salaries and expenses, annual appropriations, general fund,

Estimate 1932, **$5,643,736** Appropriated 1931, [a] **$4,916,890**

Enforcement of the United States Cotton Futures Act and United States Cotton Standards Act—

To enable the Secretary of Agriculture to carry into effect the provisions of the United States cotton futures act, as amended March 4, 1919 (U. S. C., title 26, secs. 731–752), and to carry into effect the provisions of the United States cotton standards act, approved March 4, 1923 (U. S. C., title 7, secs. 51–65), including all expenses necessary for the purchase of equipment and supplies; for travel; for the employment of persons in the city of Washington and elsewhere; and for all other expenses, including rent outside of the District of Columbia, that may be necessary in executing the provisions of these acts, including such means as may be necessary for effectuating agreements heretofore or hereafter made with cotton associations, cotton exchanges, and other cotton organizations in foreign countries, for the adoption, use, and observance of universal standards of cotton classification, for the arbitration or settlement of disputes with respect thereto, and for the preparation, distribution, inspection, and protection of the practical forms or copies thereof under such agreements (*U. S. C., title 7, secs. 51–65; title 26, secs. 731–752, act May 27, 1930, vol. 46, p. 419*),

Estimate 1932, **$236,560** Appropriated 1931, [a] **$234,500**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Enforcement of the United States Cotton Futures Act and United States Cotton Standards Act—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
ENFORCEMENT OF THE U. S. COTTON FUTURES AND U. S. COTTON STANDARDS ACTS						
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 2, $2,600–$3,200; average, $2,900	*2*	*$2,750*	*2*	*$2,650*	*0.3*	*$2,600*
Assistant agricultural economist	2	2,750	2	2,650		
Assistant librarian					0.3	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior cotton technologist	1	2,100	1	2,000	0.5	2,000
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal scientific aide	12	2,625	12	2,625	12	2,575
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	5	1,980	5	1,920	5	1,914
Grade 4, $1,620–$1,980; average, $1,800	*2*	*1,680*	*2*	*1,680*	*2*	*1,665*
Assistant scientific aide	1	1,620	1	1,620	0.9	1,620
Cotton classers' helper	1	1,740	1	1,740	1.1	1,680
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Principal marketing specialist	1	6,000	1	6,000	1	6,000
Grade 12, $4,600–$5,400; average, $5,000	*9*	*5,043*	*9*	*5,043*	*8.5*	*4,889*
Senior specialist in cotton classing	2	5,000	2	5,000	4	4,963
Senior marketing specialist	7	5,057	7	5,057	4.5	4,933
Grade 11, $3,800–$4,600; average, $4,200	*2*	*3,950*	*2*	*3,800*	*2*	*3,800*
Specialist in cotton classing	1	3,900	1	3,800	2	3,800
Marketing specialist	1	4,000	1	3,800		
Grade 9, $3,200–$3,800; average, $3,500	*3*	*3,233*	*3*	*3,233*	*3*	*3,200*
Associate marketing specialist	1	3,200	1	3,200		
Associate specialist in cotton classing	1	3,200	1	3,200	2	3,200
Senior administrative assistant	1	3,300	1	3,300	1	3,200
Grade 7, $2,600–$3,200; average, $2,900	*3*	*2,900*	*3*	*2,900*	*3*	*2,833*
Assistant marketing specialist	1	2,900	1	2,900	1	2,900
Assistant in market exhibits	1	2,900	1	2,900	1	2,800
Assistant in market business practice	1	2,900	1	2,900	1	2,800
Grade 5, $2,000–$2,600; average, $2,300	*1*	*2,400*	*1*	*2,400*	*1.2*	*2,278*
Senior photographer	1	2,400	1	2,400	1	2,350
Senior clerk					0.2	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,160	1	2,160	1.3	1,961
Grade 3, $1,620–$1,980; average, $1,800	*2*	*1,740*	*2*	*1,710*	*1.5*	*1,654*
Assistant clerk	2	1,740	2	1,710	1.3	1,650
Assistant clerk-stenographer					0.2	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-typist	1	1,440	1	1,440	1	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperative	2	1,530	2	1,530	3.8	1,385
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant foreman of laborers	1	1,500	1	1,500	1	1,500
Grade 3, $1,200–$1,500; average, $1,350	*8*	*1,335*	*8*	*1,335*	*8*	*1,331*
Senior laborer	5	1,356	5	1,356		
Minor custodian	3	1,300	3	1,300	8	1,331
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	5	1,200	5	1,200	5	1,156
Grade 1, $600–$840; average, $720—						
Junior messenger	1	600	1	600	1	720
Junior messenger (part time)					1	504
Total average number of employees	62		62		62.1	
Total personal services, departmental		161,366		160,406		152,515
Increase over prior fiscal year—	1932	1931				
Increase in force		$4,991				
Increase in salaries	$960	2,900				
Total increase	960	7,891				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior specialist in cotton classing	3	5,100	3	5,000	2	4,900
Salary range, $3,200–$3,800; average, $3,500—						
Associate marketing specialist	2	3,750	2	3,750	1.5	3,600
Salary range, $2,000–$2,600; average, $2,300—						
Junior marketing specialist	1	2,000	1	2,000		
Salary range, $1,800–$2,160; average, $1,980—						
Scientific aide					1	1,800
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	2	1,740	2	1,740	3	1,640
Total average number of employees	8		8		7.5	
Total regular employees, field		28,280		27,980		21,920
Salaries and wages, temporary and cooperative employees		960		960		2,044
Total personal services, field		29,240		28,940		23,964
Increase over prior fiscal year—	1932	1931				
Increase in force		$4,196				
Increase in salaries	$300	780				
Total increase	300	4,976				
01 Total personal services		190,606		189,346		176,479

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Enforcement of the United States Cotton Futures Act and United States Cotton Standards Act—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
ENFORCEMENT OF THE U. S. COTTON FUTURES AND U. S. COTTON STANDARDS ACTS—con.			
02 Supplies and materials	$11,394	$11,054	$9,658
05 Communication service	9,100	8,900	8,873
06 Travel expenses	9,200	8,800	8,896
07 Transportation of things	5,000	4,000	3,562
10 Furnishing of heat, light, power, water and electricity	260	260	258
11 Rents	4,075	4,075	4,088
12 Repairs and alterations	375	375	369
13 Special and miscellaneous current expenses	1,550	1,550	1,534
30 Equipment	5,000	4,500	5,158
Grand total	236,560	232,860	218,875
Unobligated balance			625
Reserve		3,700	
Total estimate or appropriation	236,560	236,560	219,500
CLASSIFICATION OF COTTON, REVOLVING FUND			
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 12, $4,600–$5,400; average, $5,000— Senior specialist in cotton classing	1 $5,200	1 $5,200	0.4 $5,200
Grade 7, $2,600–$3,200; average, $2,900— Principal scientific aide	0.5 2,700	0.5 2,600	
Grade 4, $1,800–$2,160; average, $1,980— Clerk-stenographer	1 1,860	1 1,800	
Total average number of employees	2.5	2.5	0.4
Total personal services, departmental	8,400	8,300	2,331
Increase over prior fiscal year:	1932 1931		
Increase in force	----- $5,969		
Increase in salaries	$100 -----		
Total increase	100 5,969		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000	*15* *4,899*	*15* *4,846*	*14.4* *4,821*
Senior marketing specialist	2 4,900	2 4,900	0.8 5,200
Senior specialist in cotton classing	13 4,898	13 4,838	13.6 4,799
Salary range, $3,200–$3,800; average, $3,500— Associate specialist in cotton classing			0.2 3,400
Salary range, $2,600–$3,200; average, $2,900	*3* *2,767*	*3* *2,767*	*3* *2,733*
Assistant marketing specialist	1 3,000	1 3,000	1 2,900
Assistant specialist in cotton classing	2 2,650	2 2,650	2 2,650
Salary range, $2,000–$2,600; average, $2,300— Senior clerk	3 2,300	3 2,200	3 2,133
Salary range, $1,800–$2,160; average, $1,980	*2* *1,920*	*2* *1,920*	*2* *1,890*
Clerk	1 1,980	1 1,980	1 1,980
Scientific aide	1 1,860	1 1,860	1 1,800
Salary range, $1,620–$1,980; average, $1,800— Assistant scientific aide	5 1,692	5 1,692	5.3 1,673
Salary range, $1,440–$1,800; average, $1,620	*4* *1,534*	*4* *1,534*	*4.8* *1,487*
Junior clerk	2 1,584	2 1,548	3.8 1,468
Custodian of cotton samples	2 1,500	2 1,500	1 1,560
Salary range, $1,260–$1,620; average, $1,440— Handler of samples	2 1,380	2 1,380	3 1,380
Total average number of regular employees, field	34	34	35.7
Total salaries and wages, regular employees	109,882	108,787	108,626
Total salaries temporary and cooperative employees	20,718	16,428	10,739
Total personal services, field	130,600	125,215	119,365
Increase over prior fiscal year—	1932 1931		
Increase in force	$4,185 $3,866		
Increase in salaries	1,200 1,984		
Total increase	5,385 5,850		
01 Total personal services	139,000	133,515	121,696
02 Supplies and materials	1,495	1,485	1,228
04 Subsistence and care of animals and storage and care of vehicles	550	550	526
05 Communication service	3,550	3,550	880
06 Travel expenses	40,000	40,000	29,763
07 Transportation of things	3,800	3,800	3,267
10 Furnishing of heat, light, power, water, and electricity	300	300	246
11 Rents	27,150	27,150	17,997
12 Repairs and alterations	900	900	702
13 Special and miscellaneous current expenses	200	200	163
30 Equipment	3,055	3,055	2,464
Grand total	220,000	214,505	178,932
Reserve		5,495	
Total estimate or appropriation	220,000	220,000	178,932

Enforcement of the United States Cotton Futures Act and United States Cotton Standards Act—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
EXPENSES, COTTON STANDARDS ACT, SPECIAL FUND			
Personal services, departmental:	*Average*—	*Average*—	*Average*—
Professional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 2, $2,600–$3,200; average, $2,900	*0.5* *$2,600*	*0.5* *$2,600*	*1* *$2,600*
Assistant cotton technologist	0.5 2,600	0.5 2,600	0.5 2,600
Assistant librarian			0.5 2,600
Grade 1, $2,000–$2,600; average, $2,300— Junior cotton technologist	1 2,000	1 2,000	0.9 2,000
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000— Senior marketing specialist	0.5 5,000	0.5 4,800	0.5 4,800
Grade 4, $1,800–$2,160; average, $1,980— Clerk	1 1,620	1 1,620	0.8 1,620
Grade 3, $1,620–$1,980; average, $1,800	*1* *1,740*	*1* *1,740*	*1.2* *1,579*
Assistant clerk-stenographer	1 1,740	1 1,740	0.8 1,680
Assistant clerk			0.4 1,620
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	1.5 1,472	1.5 1,472	1.5 1,472
Total average number of employees	5.5	5.5	5.9
Total personal services, departmental	11,368	11,268	12,185
Increase over prior fiscal year—	1932 1931		
Increase in force	----- $83		
Increase in salaries	$100 -----		
Total increase	100 83		
Personal services, field:			
Salary range $2,300–$2,900; average, $2,600— Chief scientific aide	1 2,900	1 2,900	1 2,800
Total salaries and wages, temporary and cooperative employees			20
Total average number of employees	1	1	1
Total personal services, field	2,900	2,900	2,820
Increase over prior fiscal year—	1931		
Increase in force	$80		
01 Total personal services	14,268	14,168	15,005
02 Supplies and materials	50	50	34
05 Communication service	120	120	113
06 Travel expenses	7,637	7,737	5,012
07 Transportation of things	5	5	2
10 Furnishing of heat, light, power, water, and electricity	10	10	6
11 Rents	455	455	455
30 Equipment	455	455	409
33 Stores purchased for resale	62,000	62,000	19,686
Grand total	105,000	85,000	40,722
Reserve		20,000	
Total estimate or appropriation	105,000	105,000	40,722

Enforcement of the United States Grain Standards Act—

To enable the Secretary of Agriculture to carry into effect the provisions of the United States grain standards act, including rent outside of the District of Columbia and the employment of such persons and means as the Secretary of Agriculture may deem necessary, in the city of Washington and elsewhere, [$825,000] *$863,571* [,together with $15,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929] (*U. S. C., title 7, secs. 71–87; act May 27, 1930, vol. 46, p. 419*),

Estimate 1932, **$863,571** Appropriated 1931, [a] **$825,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 1, $2,000–$2,600; average, $2,300— Junior librarian	1 $2,160	1 $2,100	1 $2,100
Subprofessional service—			
Grade 4, $1,620–$1,980; average, $1,800— Junior library assistant	1 1,740	1 1,680	1 1,620
Clerical, administrative, and fiscal service—			
Grade 13, $5,600–$6,400; average, $6,000— Principal marketing specialist	1 6,000	1 5,800	1 5,800
Grade 12, $4,600–$5,400; average, $5,000— Senior administrative officer	1 5,000	1 5,000	1 4,800
Grade 7, $2,600–$3,200; average, $2,900	*2* *3,100*	*2* *3,000*	*2* *3,000*
Assistant marketing specialist	1 3,000	1 3,000	1 2,900
Junior administrative assistant	1 3,200	1 3,200	1 3,100

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Enforcement of the United States Grain Standards Act—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $2,300–$2,900; average, $2,600—Principal clerk	1	$2,800	1	$2,800	1	$2,600
Grade 5, $2,000–$2,600; average, $2,300—Senior clerk	2	2,400	2	2,400	2	2,300
Grade 4, $1,800–$2,160; average, $1,980—Clerk	3	2,000	3	2,000	3	1,960
Grade 3, $1,620–$1,980; average, $1,800—Assistant clerk	3	1,720	3	1,720	3	1,700
Grade 2, $1,440–$1,800; average, $1,620—Junior clerk	*5*	*1,620*	*5*	*1,620*	*5.7*	*1,563*
	4	1,650	4	1,650	4	1,590
Junior operative	1	1,500	1	1,500	1.7	1,500
Grade 1, $1,260–$1,620; average, $1,440—Under operator, office devices	1	1,620	1	1,620	0.8	1,320
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—Messenger	1	1,260	1	1,260	1	1,260
Grade 2, $1,080–$1,380; average, $1,230—Assistant messenger	1	1,080	1	1,080	1	1,080
Grade 1, $600–$840; average, $720—Junior messenger	1	600	1	600	0.5	600
Total average number of employees	24		24		24	
Total personal services, departmental		52,520		52,200		51,122
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$320	$1,078				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—Principal marketing specialist	1	5,800	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000—Senior marketing specialist	17	4,694	17	4,635	17	4,635
Salary range, $3,800–$4,600; average, $4,200—Marketing specialist	4	3,850	4	3,825	4	3,800
Salary range, $3,200–$3,800; average, $3,500—Associate marketing specialist	35	3,360	33	3,336	33	3,306
Salary range, $2,600–$3,200; average, $2,900—Assistant marketing specialist	32	2,884	31	2,844	37	2,686
Salary range, $2,300–$2,900; average, $2,600—Principal junior marketing specialist	29	2,502	29	2,472	20.9	2,411
Salary range, $2,000–$2,600; average, $2,300—Junior supervisor of grain inspection	70	2,149	70	2,119	75.8	2,029
Salary range, $1,800–$2,160; average, $1,980—Scientific aide	*24*	*1,928*	*24*	*1,928*	*14.3*	*1,879*
	17	1,907	17	1,907	9.3	1,860
Clerk	7	1,979	7	1,979	5	1,896
Salary range, $1,620–$1,980; average, $1,800—Assistant clerk	35	1,726	35	1,709	35.9	1,698
Salary range, $1,440–$1,800; average, $1,620—Junior clerk	18	1,563	18	1,543	16	1,519
Salary range, $1,080–$1,380; average, $1,230—Assistant messenger	2	1,080	2	1,080	1.7	1,080
Total average number of regular employees	267		264		256.6	
Total salaries and wages, regular employees		670,850		652,986		626,231
Salaries and wages, temporary and cooperative employees				2,670		2,670
Total personal services, field		670,850		655,656		628,901
Increase over prior fiscal year—	1932	1931				
Increase in force	$9,094	$13,715				
Increase in salaries	6,100	13,040				
Total increase	15,194	26,755				
01 Total personal services		723,370		707,856		680,023
02 Supplies and materials		13,659		13,659		13,338
04 Subsistence and care of animals and care and storage of vehicles		5,600		5,700		5,013
05 Communication service		8,800		8,800		8,196
06 Travel expenses		30,500		29,500		28,267
07 Transportation of things		3,000		3,000		3,036
08 Printing and binding		300		300		140
10 Furnishing of heat, light, power, water, and electricity		1,000		1,000		847
11 Rents		57,000		57,300		57,005
12 Repairs and alterations		6,000		6,000		6,652
1 Special and miscellaneous current expenses		1,000		1,000		927
30 Equipment		13,342		13,925		13,813
Grand total		863,571		848,040		817,257
Deduct in 1931 the unexpended balance of 1929 appropriation made available for 1931				−15,000		
Unobligated balance						+2,743
Reserve				+2,000		
Total estimate or appropriation		863,571		835,040		820,000

Administration of the United States Warehouse Act—

To enable the Secretary of Agriculture to carry into effect the provisions of the United States warehouse act, including the payment of such rent outside of the District of Columbia and the employment of such persons and means as the Secretary of Agriculture may deem necessary, in the city of Washington and elsewhere, [$241,000] *$312,900* [, together with $15,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929] (*U. S. C., title 7, secs. 241–273; act May 27, 1930, vol. 46, p. 419*),

Estimate 1932, **$312,900** Appropriated 1931, [a] **$241,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 13, $5,600–$6,400; average, $6,000—Principal marketing specialist	1	$6,000	1	$6,000	1	$6,000
Grade 12, $4,600–$5,400; average, $5,000—Senior marketing specialist	2	4,800	2	4,700	2	4,600
Grade 9, $3,200–$3,800; average, $3,500—Associate warehouse examiner	1	3,300	1	3,300	1	3,300
Grade 7, $2,600–$3,200; average, $2,900—Assistant marketing specialist	*3*	*2,923*	*3*	*2,923*	*3*	*2,867*
	2	3,000	2	3,000	1	3,000
Assistant warehouse examiner	1	2,600	1	2,600	2	2,800
Grade 5, $2,000–$2,600; average, $2,300—Senior clerk	2	2,500	2	2,500	2	2,400
Grade 4, $1,800–$2,160; average, $1,980—Clerk	1	2,100	1	2,100	1	2,040
Grade 2, $1,440–$1,800; average, $1,620—Junior clerk	3	1,580	2	1,560	1.8	1,540
Grade 1, $1,260–$1,620; average, $1,440—Underoperator, office devices	2	1,440	2	1,440	2	1,380
Custodial service—						
Grade 1, $600–$840; average, $720—Junior messenger	1	660	1	660	1	660
Total average number of employees	16		15		14.8	
Total personal services, departmental		43,049		41,258		40,087
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,471	$271				
Increase in salaries	320	900				
Total increase	1,791	1,171				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—Senior warehouse examiner	3	4,900	3	4,800	3	4,800
Salary range, $3,800–$4,600; average, $4,200—Warehouse examiner	1	4,300	1	4,300	1	4,200
Salary range, $3,200–$3,800; average, $3,500—Associate marketing specialist	*8*	*3,337*	*8*	*3,312*	*6.5*	*3,281*
	1	3,400	1	3,400		
Associate warehouse examiner	7	3,328	7	3,294	6.5	3,281
Salary range, $2,600–$3,200; average, $2,900—Assistant warehouse examiner	35	2,730	24	2,750	23.4	2,734
Salary range, $2,000–$2,600; average, $2,300—Junior warehouse examiner	2	2,100	2	2,100	2	2,100
Salary range, $1,620–$1,980; average, $1,800—Assistant clerk	5	1,788	5	1,788	5.5	1,767
Salary range, $1,440–$1,800; average, $1,620—Junior clerk	4	1,515	2	1,560	1.5	1,560
Total average number of employees	58		45		42.9	
Total salaries and wages, regular employees		160,446		127,456		120,162
Salaries and wages, temporary and cooperative employees		5,514		5,514		2,101
Total personal services, field		165,960		132,970		122,263
Increase over prior fiscal year—	1932	1931				
Increase in force	31,490	8,887				
Increase in salaries	1,500	1,820				
Total increase	32,990	10,707				
01 Total personal services		209,009		174,228		162,350
02 Supplies and materials		4,850		3,850		3,850
04 Subsistence and care of animals and storage and care of vehicles		700		706		417
05 Communication service		1,900		1,700		1,408
06 Travel expenses		84,541		65,146		65,983
07 Transportation of things		850		700		712
11 Rents		3,900		3,000		2,169
12 Repairs and alterations		1,600		1,400		1,397
13 Special and miscellaneous current expenses		250		170		170
30 Equipment		5,300		2,806		4,112
Grand total		312,900		253,700		242,568
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931				−15,000		
Unobligated balance						+13,432
Reserve				+3,500		
Total estimate or appropriation		312,900		242,200		256,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Enforcement of the Standard Container, Hamper, and Produce Agency Acts—

To enable the Secretary of Agriculture to carry into effect the act entitled "An act to fix standards for Climax baskets for grapes and other fruits and vegetables, and to fix standards for baskets and other containers for small fruits, berries, and vegetables, and for other purposes," approved August 31, 1916 (U. S. C., title 15, secs. 251–256), the act entitled "An act to fix standards for hampers, round stave baskets, and splint baskets for fruits and vegetables, and for other purposes," approved May 21, 1928 (U. S. C., Supp. III, title 15, secs, 257–257i), and the act entitled "An act to prevent the destruction or dumping, without good and sufficient cause therefor, of farm produce received in interstate commerce by commission merchants and others and to require them truly and correctly to account for all farm produce received by them," approved March 3, 1927 (U. S. C., Supp. III, title 7, secs. 491–497), including the purchase of such perishable farm products as may be necessary for detection of violations of the latter act: *Provided*, That all receipts from the sale of such products shall be credited to this appropriation, and shall be reexpendable therefrom, and including the employment of such persons and means as the Secretary of Agriculture may deem necessary in the city of Washington and elsewhere (*U. S. C., title 15, secs. 251–256; U. S. C., Supp. III, title 7, secs. 491–497; title 15, secs. 257–257i; act May 27, 1930, vol. 46, pp. 419, 420*),

Estimate 1932, **$45,000** Appropriated 1931, **$45,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 12, $4,600–$5,400; average, $5,000—			
Senior marketing specialist	1 $4,900	1 $4,800	1 $4,800
Grade 9, $3,200–$3,800; average, $3,500—			
Associate marketing specialist	5 3,420	5 3,420	3.4 3,578
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant marketing specialist	1 2,800	1 2,800	1 2,700
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 2,040	1 2,040	1 1,800
Grade 3, $1,620–$1,980; average, $1,800	*2 1,650*	*2 1,620*	*1.9 1,694*
Assistant clerk	1 1,620	1 1,620	1.9 1,694
Assistant clerk-stenographer	1 1,680	1 1,620	
Grade 2, $1,440–$1,800; average, $1,620	*5 1,452*	*5 1,452*	*4.5 1,506*
Junior clerk	3 1,440	3 1,440	3.5 1,457
Junior clerk-typist	2 1,470	2 1,470	
Junior clerk-stenographer			1 1,680
Custodial service—			
Grade 1, $600–$840; average $720—			
Junior messenger (part time)			1 15
Total average number of regular employees	15	15	13.8
Total personal services, departmental	37,400	37,240	31,476
Increase over prior fiscal year—			
1932 1931			
Increase in force ----- $5,044			
Increase in salaries ----- $160 720			
Total increase ----- 160 5,764			
Personal services, field—			
Salaries and wages temporary and cooperative employees			33
01 Total personal services	37,400	37,240	31,509
02 Supplies and materials	575	575	571
05 Communication service	215	215	189
06 Travel expenses	5,710	5,370	5,405
07 Transportation of things	800	800	755
12 Repairs and alterations	60	60	56
30 Equipment	240	240	333
Grand total	45,000	44,500	38,818
Unobligated balance			1,182
Reserve		500	
Total estimate or appropriation	45,000	45,000	40,000

Salaries and Expenses, Wool Division, Bureau of Agricultural Economics—

To enable the Bureau of Agricultural Economics to complete the work of the domestic wool section of the War Industries Board and to enforce Government regulations for handling the wool clip of 1918 as established by the wool division of said board, pursuant to the Executive order dated December 31, 1918, transferring such work to the said bureau, [$8,000] *$6,000*, and to continue, as far as practicable, the distribution among the growers of the wool clip of 1918 of all sums heretofore or hereafter collected or recovered with or without suit by the Government from all persons, firms, or corporations, which handled any part of the wool clip of 1918 (*Executive order Dec. 31, 1918; act May 27, 1930, vol. 46, p. 420*).

Estimate 1932, **$6,000** Appropriated 1931, **$8,000**

Salaries and Expenses, Wool Division, Bureau of Agricultural Economics—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 9, $3,200–$3,800; average, $3,500—			
Associate accountant and auditor	1 $3,200	1 $3,200	0.9 $3,200
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer	1 1,860	1 1,860	1 1,860
Total number regular employees	2	2	1.9
01 Total personal services	5,060	5,060	4,633
02 Supplies and materials	60	60	61
05 Communication service	60	60	63
06 Travel expenses	800	2,615	1,009
12 Repairs and alterations	20	200	175
30 Equipment		5	2
Grand total	6,000	8,000	5,943
Unobligated balance			2,057
Total estimate or appropriation	6,000	8,000	8,000

Operation of Center Market, Washington, D. C.—

[Center Market, District of Columbia: For operation and management, including the same objects specified under this head in the agricultural appropriation act for the fiscal year 1930, fiscal year 1931, $75,000, of which amount not to exceed $50,000 may be expended for personal services in the District of Columbia] (*act July 3, 1930, vol. 46, p. 871*),

Appropriated 1931, **$75,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 4, $3,800–$4,600; average, $4,200—			
Agricultural technologist		0.5 $4,000	1 $4,000
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600—			
Principal scientific aide		0.5 2,400	1 2,400
Grade 6, $2,000–$2,600; average, $2,300—			
Senior scientific aide		0.5 2,000	1 2,000
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer		0.5 4,600	1 4,600
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative officer		0.5 3,000	1 3,000
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk		0.5 2,800	1 2,800
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk		1 1,830	2 1,830
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Guard (watchman)		3 1,340	6 1,340
Senior laborer		0.5 1,440	1 1,440
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer		0.5 1,080	1 1,080
Per diem and other unclassified employees—			
Chief engineer		0.5 4,400	1 4,400
Engineer		1.5 2,686	3 2,686
Engineer and electrician		0.5 2,543	1 2,543
Engineer and pipefitter		0.5 2,543	1 2,543
Carpenter		0.5 2,254	1 2,254
Tinner		0.5 2,081	1 2,081
Fireman		1.5 1,679	3 1,679
Cold-storage assistant		4 1,543	8 1,543
Elevator operator		1 1,189	2 1,189
Laborer		8 1,233	16 1,233
Total number of regular employees		26.5	53
Total personal services, departmental		47,193	94,386
Temporary employees and overtime		607	1,214
Decrease under prior fiscal year—			
1932 1931			
Decrease in force ----- $47,800 $47,800			
01 Total personal services		47,800	95,600
02 Supplies and materials		2,152	4,304
05 Communication service		190	381
07 Transportation of things		288	467
10 Furnishing of heat, light, power, water, and electricity		19,870	31,161
12 Repairs and alterations		1,600	1,602
13 Special and miscellaneous current expenses		100	99
30 Equipment			5
Grand total		72,000	133,619
Unobligated balance			16,381
Reserve		3,000	
Total estimate or appropriation		[1] 75,000	150,000

[1] Carried in second deficiency act, 1930.

Total, Bureau of Agricultural Economics, annual appropriations, general fund:

Estimate 1932, **$7,107,767** Appropriated 1931, [a] **$6,345,390**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Wool Marketing Studies—

Not to exceed $50,000 of the funds collected from persons, firms, or corporations which handled any part of the wool clip of 1918, which the Secretary of Agriculture finds it impracticable to distribute among woolgrowers, shall be deposited in the Treasury to the credit of a special fund which is hereby appropriated for the fiscal year [1931] *1932* for the purpose of carrying into effect the provisions of the act entitled "An act to authorize the appropriation for use by the Secretary of Agriculture of certain funds for wool standards, and for other purposes," approved May 17, 1928 (U. S. C., Supp. III, title 7, secs. 415b–415d), including personal services and other necessary expenses in the District of Columbia and elsewhere (*U. S. C., Supp. III, title 7, secs. 415b–415d; act May 27, 1930, vol. 46, p. 420*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 4, $3,800–$4,600; average, $4,200—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Wool technologist	1 $3,800	1 $3,800	0.3 $3,800
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Senior marketing specialist	0.5 5,000	0.5 5,000	0.5 5,00
Grade 11, $3,800–$4,600; average, $4,200—			
Marketing specialist	3.9 3,880	4 3,800	1.2 3,800
Grade 10, $3,500–$4,100; average, $3,800—			
Principal associate marketing specialist	1 3,700	1 3,700	1 3,600
Grade 9, $3,200–$3,800; average, $3,500—			
Associate marketing specialist	1 3,200	1 3,200	1.4 3,200
Grade 5, $2,000–$2,600; average, $2,300—			
Junior marketing specialist	1 2,300	1 2,300	0.2 2,200
Grade 2, $1,440–$1,800; average, $1,620	*6 1,470*	*2 1,470*	*2 1,470*
Junior clerk	4 1,440	1 1,440	1 1,440
Junior clerk-stenographer	1 1,500	1 1,500	1 1,500
Junior clerk-typist	1 1,560		
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	1.5 1,280	1.5 1,280	0.5 1,440
Total average number of employees	15.9	12	7.1
01 Total personal services	41,432	35,560	20,401
Increase over prior fiscal year—	1932 1931		
Increase in force	$5,552 $14,959		
Increase in salaries	320 200		
Total increase	5,872 15,159		
02 Supplies and materials	768	760	558
05 Communication service	200	200	109
06 Travel expenses	5,000	5,000	3,654
07 Transportation of things	200	200	240
12 Repairs and alterations	500	500	386
13 Special and miscellaneous current expenses	100	100	8
30 Equipment	1,800	4,680	1,332
Grand total	50,000	47,000	26,688
Unobligated balance			23,312
Reserve		3,000	
Total estimate or appropriation	50,000	50,000	50,000

Total, Bureau of Agricultural Economics, special fund:

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

Total, Bureau of Agricultural Economics, general and special funds, [$6,395,390] *$7,157,767*, of which amount not to exceed [$2,300,740] *$2,444,430* may be expended for personal services in the District of Columbia.

Estimate 1932, **$7,157,767** Appropriated 1931, [a] **$6,395,390**

BUREAU OF HOME ECONOMICS

Salaries and Expenses, Bureau of Home Economics—

For necessary expenses for general administrative purposes, including the salary of chief of bureau and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; acts June 5, 1924, vol. 43, p. 455; May 27, 1930, vol. 46, pp. 420, 421*),

Est. 1932, $28,320 App. 1931, $18,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Home Economics—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief of bureau	1 $7,000	1 $7,000	1 $7,000
Grade 1, $2,000–$2,600; average, $2,300—			
Junior librarian	1 2,400		1 2,300
Subprofessional service—			
Grade 2, $1,260–$1,620; average, $1,440—			
Minor library helper	1 1,260		
Clerical, administrative, and fiscal service—			
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	1 2,700	1 2,600	0.1 2,600
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	2 2,300	2 2,300	1.2 2,150
Grade 3, $1,620–$1,980; average, $1,800	*2 1,650*	*2 1,620*	
Personnel clerk	1 1,680	1 1,620	
File clerk	1 1,620	1 1,620	
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	1 1,380		
Grade 2, $1,080–$1,380; average, $1,230	*3 1,100*		
Assistant messenger	1 1,080		
Junior office laborer	2 1,110		
Total average number of employees	12	6	3.3
01 Total personal services	25,940	17,440	12,578
Increase over prior fiscal year—	1932 1931		
Increase in force	[1] $8,180 [1] $4,862		
Increase in salaries	320		
Total increase	8,500 4,862		
02 Supplies and materials	455	70	1,815
05 Communication service	100	40	910
06 Travel expenses	1,200	950	1,412
07 Transportation of things			530
10 Furnishing of light, heat, and power	50		10
12 Repairs and alterations	300		1,100
30 Equipment	275		145
Total estimate or appropriation	[2] 28,320	18,500	18,500

[1] An apparent increase only, since this amount is being transferred from the subappropriation "Home economic investigations" to cover salaries now carried under that subappropriation but which it is desired hereafter to carry under the subappropriation for administrative expenses.

[2] Increase of $9,500 estimated for 1932 by transfer from subappropriation "Home economics investigation."

[To enable the Secretary of Agriculture to investigate] *For conducting, either independently or in cooperation with other agencies, investigations of* the relative utility and economy of agricultural products for food, clothing, and other uses in the home, with special suggestions of plans and methods for the more effective utilization of such products for these purposes, and [to disseminate] *for disseminating* useful information on this subject, including [the employment of labor in the city of Washington and elsewhere, supplies,] *travel* and all other necessary expenses (*U. S. C., title 5, secs. 511, 512; acts June 5, 1924, vol. 43, p. 455; May 27, 1930, vol. 46, pp. 420, 421*),

Est. 1932, $219,060 App. 1931, $189,200

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief scientist	1 $5,600	1 $5,600	1 $5,600
Grade 5, $4,600–$5,400; average, $5,000	*5 4,760*	*4 4,750*	*3.1 4,750*
Senior scientist	3 4,866	3 4,800	2 4,800
Senior economist	2 4,600	1 4,600	1.1 4,600
Grade 4, $3,800–$4,600; average, $4,200	*5 3,840*	*3 3,800*	*0.9 3,800*
Scientist	3 3,800	3 3,800	0.9 3,800
Economist	2 3,900		
Grade 3, $3,200–$3,800; average, $3,500	*10 3,350*	*8 3,350*	*3.4 3,350*
Associate scientist	6 3,450	6 3,400	3.1 3,400
Associate chemist	1 3,200	1 3,200	0.3 3,200
Associate physicist	1 3,200	1 3,200	
Associate specialist	2 3,200		
Grade 2, $2,600–$3,200; average, $2,900	*11 2,709*	*11 2,668*	*8.9 2,630*
Assistant chemist	5 2,780	5 2,680	4.6 2,640
Assistant specialist	4 2,675	4 2,675	3 2,633
Assistant physicist	1 2,600	1 2,600	1 2,600
Assistant economist	1 2,600	1 2,600	0.3 2,600

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Salaries and Expenses, Bureau of Home Economics—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Professional service—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Grade 1, $2,000–$2,600; average, $2,300	*7*	*$2,129*	*7*	*$2,071*	*5.6*	*$2,050*
Junior chemist	1	2,200	1	2,200	1	2,200
Junior economist	2	2,100	2	2,100	2	2,050
Junior specialist	3	2,166	3	2,033	1.6	2,000
Junior bacteriologist	1	2,000	1	2,000	1	2,000
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Assistant chief dietitian	1	2,000	1	2,000	0.7	2,200
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	2	1,800	1	1,800	0.8	1,800
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	6	1,630	4	1,635	2.1	1,640
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	5	1,524	4	1,500	2.5	1,470
Grade 2, $1,260–$1,620; average, $1,440—						
Laboratory aide	4	1,365	2	1,410	0.7	1,260
Grade 1, $1,020–$1,380; average, $1,200—						
Laboratory assistant	1	1,200	1	1,200	1.2	1,170
Clerical, administrative, and fiscal service:						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant					0.8	2,600
Grade 5, $2,000–$2,600; average $2,300—						
Senior clerk	1	2,000	1	2,000	2	2,150
Grade 4, $1,800–$2,160; average $1,980—						
Statistical clerk	3	1,900	2	1,920	1.8	1,890
Grade 3, $1,620–$1,980; average $1,800	*9*	*1,760*	*10*	*1,746*	*10.6*	*1,631*
Senior stenographer	7	1,783	7	1,783	8.9	1,620
Assistant clerk			1	1,740	1	1,740
Assistant statistical clerk	2	1,680	2	1,620	0.7	1,620
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,469*	*9*	*1,459*	*5.7*	*1,600*
Junior statistical clerk	8	1,462	8	1,462	5.3	1,512
Junior stenographer	2	1,500	1	1,440	0.4	1,440
Grade 1, $1,260–$1,620; average $1,440	*1*	*1,260*	*1*	*1,260*	*1.4*	*1,380*
Laboratory helper					1	1,500
Typist	1	1,260	1	1,260	0.4	1,260
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Seamstress	2	1,320	2	1,320	0.8	1,320
Grade 3, $1,200–$1,500; average, $1,350—						
Laborer			1	1,380	0.8	1,380
Grade 2, $1,080–$1,380; average, $1,230	*1*	*1,140*	*4*	*1,110*	*4.4*	*1,120*
Laborer					0.2	1,260
Assistant messenger			1	1,140	1	1,140
Junior office laborer	1	1,140	3	1,100	3.2	1,080
Grade 2, 50 cents per hour—						
Junior office laborer (charwoman—part time)					1	413
Grade 1, $600–$840; average $720—						
Junior messenger					0.1	720
Total average number of employees	85		77		60.3	
01 Total personal services		199,737		173,116		128,915
Increase over prior fiscal year—						
1932 / 1931						
Increase in force $22,421 / $41,741						
Increase in salaries 2,200 / 2,460						
Total increase 24,621 / 44,201						
02 Supplies and materials		3,500		2,954		3,217
06 Travel expenses		3,500		2,321		2,673
07 Transportation of things		100		84		78
10 Power		250		150		128
12 Repairs and alterations		5,500		2,000		5,194
13 Special and miscellaneous expenses		395		75		71
30 Equipment		6,078		6,000		8,724
Grand total		219,060		186,700		149,000
Reserve				2,500		
Total estimate or appropriation		219,060		189,200		149,000

Total, Bureau of Home Economics, annual appropriations, general fund, [$207,700] *$247,380*, of which amount not to exceed [$195,800] *$225,670* may be expended for personal services in the District of Columbia,

Estimate 1932, **$247,380** Appropriated 1931, **$207,700**

PLANT QUARANTINE AND CONTROL ADMINISTRATION

Salaries and Expenses, Plant Quarantine and Control Administration—

To enable the Secretary of Agriculture to carry into effect the provisions of the plant quarantine act of August 20, 1912, as amended, and to conduct the other activities hereinafter authorized, independently or in cooperation with the States and other agencies, organizations, and individuals concerned, including necessary expenses for supplies and equipment, rent outside the District of Columbia, and the employment of necessary persons and means in the city of Washington and elsewhere, as follows (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1980, vol. 46, pp. 421, 422*):

For necessary expenses for general administrative purposes, including the salary of chief of administration and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $88,000 App. 1931, [a] $73,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—* No	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Chief of administration	1	$7,000	1	$6,750	0.6	$6,500
Grade 6, $5,600–$6,400; average, $6,000	*2*	*6,200*	*1*	*6,400*	*1*	*6,183*
Principal entomologist	1	6,400	1	6,400	1	6,183
Principal physiologist	1	6,000				
Grade 4, $3,800–$4,600; average, $4,200—						
Biophysicist	1	3,800				
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	3,700	1	3,700	1	3,700
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,400	1	3,400	1	3,146
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,800	1	2,800	1	2,646
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,900	2	2,900	2	2,800
Grade 5, $2,000–$2,600; average, $2,300	*6*	*2,180*	*6*	*2,174*	*2.8*	*2,125*
Senior clerk	3	2,292	3	2,282	2.3	2,152
Senior clerk-stenographer	2	2,100	2	2,100	0.5	2,000
Senior statistical draftsman	1	2,000	1	2,000		
Grade 4, $1,800–$2,160; average, $1,980	*8*	*1,951*	*7*	*1,945*	*6.9*	*1,887*
Clerk	5	1,994	5	1,968	4.9	1,913
Principal stenographer	1	1,980	1	1,980	1	1,920
Clerk-stenographer	2	1,830	1	1,800	1	1,824
Grade 3, $1,620–$1,980; average, $1,800	*5*	*1,776*	*5*	*1,740*	*5.4*	*1,690*
Assistant clerk	2	1,800	2	1,740	2.8	1,671
Assistant clerk-stenographer	1	1,740	1	1,740	1	1,707
Senior operator	2	1,770	2	1,740	1.6	1,714
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk					0.4	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Under clerk	1	1,500	1	1,500	1	1,440
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350	*1*	*1,200*	*1*	*1,200*	*2*	*1,200*
Senior laborer					1	1,200
Messenger	1	1,200	1	1,200	1	1,200
Grade 2, $1,080–$1,380; average, $1,230	*2*	*1,170*	*2*	*1,170*	*2*	*1,170*
Junior laborer	1	1,260	1	1,260	1	1,260
Assistant messenger	1	1,080	1	1,080	1	1,080
Grade 1, $600–$840, average, $720—						
Junior messenger	1	600	1	600	1	600
Total average number of employees	33		30		28.1	
01 Total personal services		82,218		69,858		60,570
Increase over prior fiscal year—						
1932 / 1931						
Increase in force $11,720 / $7,328						
Increase in salaries 640 / 1,960						
Total increase 12,360 / 9,288						
02 Supplies and materials		1,850		550		3,120
05 Communication service		500		500		2,211
06 Travel expenses		1,780		500		2,122
07 Transportation of things (service)		100		100		6
08 Printing and binding		90		90		88
09 Advertising and publication of notices (service)		20		20		17
10 Furnishing of heat, light, power, etc		30		30		26
12 Repairs and alterations		900		900		857
30 Equipment		512		1,392		3,983
Total estimate or appropriation		88,000		73,940		73,000

For enforcement of foreign plant quarantines and to prevent the movement of cotton and cottonseed from Mexico into the United States, including the regulation of the entry into the United States of railway cars and other vehicles, and freight, express, baggage, or other materials from Mexico, and the inspection, cleaning, and disinfection thereof, including construction and repair of necessary buildings, plants, and equipment, for the fumigation, disinfection, or cleaning of products, railway cars, or other vehicles entering the United States from Mexico [$720,000] *$800,000* [, together with $10,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929]: *Provided*, That any moneys received in payment of charges fixed by the Secretary of Agriculture on account of such cleaning and disinfection shall be covered into

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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the Treasury as miscellaneous receipts (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $800,000 App. 1931, [a] $720,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional services—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal entomologist	1	$6,000	1	$6,000	1	$5,800
Grade 5, $4,600–$5,400; average, $5,000	*3*	*4,600*	*3*	*4,600*	*2*	*4,600*
Senior horticulturist	1	4,600	1	4,600	1	4,600
Senior pathologist	2	4,600	2	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Plant quarantine inspector	2	4,000	2	4,000	2	3,800
Grade 3, $3,200–$3,800; average, $3,500	*6*	*3,542*	*6*	*3,542*	*6*	*3,517*
Associate plant quarantine inspector	2	3,700	2	3,700	2	3,650
Associate entomologist	2	3,600	2	3,600	2	3,500
Associate horticulturist	1	3,700	1	3,700	1	3,600
Associate chemist	1	3,200	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—	*9*	*2,851*	*9*	*2,834*	*9*	*2,817*
Assistant plant quarantine inspector	8	2,907	8	2,888	8	2,825
Assistant horticulturist	1	2,800	1	2,800	1	2,750
Grade 1, $2,000–$2,600; average, $2,300—						
Junior plant quarantine inspector	1	2,500	1	2,500	1	2,400
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	1	2,200	1	2,200	1	2,200
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,000	1	3,000	1	2,856
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,200	1	2,200	1	2,020
Grade 4, $1,800–$2,160; average, $1,980	*5*	*1,927*	*5*	*1,908*	*4.9*	*1,934*
Clerk	4	1,959	4	1,935	4	1,950
Clerk-stenographer	1	1,860	1	1,860	0.9	1,860
Grade 3, $1,620–$1,980; average, $1,800	*11*	*1,825*	*11*	*1,817*	*10.1*	*1,784*
Assistant clerk	7	1,894	7	1,885	7	1,821
Assistant clerk-stenographer	3	1,720	3	1,720	2.4	1,725
Senior stenographer	1	1,620	1	1,620	0.7	1,620
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,588*	*10*	*1,566*	*9.5*	*1,559*
Junior clerk	5	1,700	5	1,656	4.9	1,603
Junior clerk-typist	1	1,620	1	1,620	1	1,620
Junior stenographer	3	1,500	3	1,500	3	1,492
Junior clerk-stenographer	1	1,440	1	1,440	0.6	1,440
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Senior laborer	1	1,320	1	1,320	1	1,320
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,320	1	1,320	1	1,320
Grade 1, $600–$840; average, $720—						
Junior messenger	1	660	1	660	1	612
Total average number of employees	54		54		51.5	
Total personal services, departmental		134,322		133,922		124,135
Increase over prior fiscal year—	1932	1931				
Increase in force	----	$7,207				
Increase in salaries	$400	2,580				
Total increase	400	9,787				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*2*	*4,700*	*2*	*4,700*	*2*	*4,700*
Senior entomologist	1	4,600	1	4,600	1	4,600
Senior plant quarantine inspector	1	4,800	1	4,800	1	4,800
Salary range, $3,800–$4,600; average, $4,200—						
Plant quarantine inspector	8	3,825	6	3,833	2.9	3,800
Salary range, $3,200–$3,800; average, $3,500	*13*	*3,329*	*15*	*3,386*	*18.3*	*3,367*
Associate plant quarantine inspector	12	3,324	14	3,385	17.3	3,365
Associate pathologist	1	3,400	1	3,400	1	3,400
Salary range, $2,600–$3,200; average, $2,900	*55*	*2,853*	*50*	*2,778*	*38.3*	*2,758*
Assistant plant quarantine inspector	54	2,796	49	2,772	37.3	2,752
Junior administrative assistant	1	3,100	1	3,100	1	3,000
Salary range, $2,300–$2,900; average, $2,600	*2*	*2,750*	*2*	*2,750*	*2*	*2,650*
Principal clerk	1	2,800	1	2,800	1	2,700
Principal fumigation mechanic	1	2,700	1	2,700	1	2,600
Salary range, $2,000–$2,600; average, $2,300	*92*	*2,134*	*88*	*2,124*	*54*	*2,170*
Junior plant quarantine inspector	89	2,134	85	2,125	51.7	2,175
Senior clerk-stenographer	2	2,150	2	2,100	1.9	2,067
Agent	1	2,000	1	2,000	0.4	2,000
Salary range, $1,800–$2,160; average, $1,980	*1*	*1,860*	*0.5*	*1,800*	*0.8*	*1,980*
Fumigation mechanic					0.8	1,980
Agent	1	1,860	0.5	1,800		
Salary range, $1,620–$1,980; average, $1,800	*3*	*1,820*	*3*	*1,800*	*2.5*	*1,800*
Assistant clerk	2	1,860	2	1,860	2	1,830
Assistant clerk-stenographer	1	1,740	1	1,680	0.5	1,680
Salary range, $1,440–$1,800; average, $1,620	*5*	*1,560*	*5*	*1,542*	*4*	*1,560*
Junior stenographer	3	1,500	3	1,490	2	1,500
Junior clerk-typist	2	1,650	2	1,620	2	1,620
Salary range, $1,080–$1,380; average, $1,230	*3*	*1,180*	*3*	*1,180*	*3*	*1,160*
Senior laborer	1	1,260	1	1,260	1	1,260
Office laborer	2	1,140	2	1,140	2	1,110
Total average number of employees	184		174.5		127.8	
Total salaries, field		458,055		432,103		326,126
Increase over prior fiscal year—	1932	1931				
Increase in force	$19,272	$99,767				
Increase in salaries	6,680	6,210				
Total increase	25,952	105,977				
Wages, miscellaneous temporary employees		8,680		14,890		15,188
Total personal services, field		466,735		446,993		341,314
01 Total personal services		601,057		580,915		465,449

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Plant Quarantine and Control Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$56,800	$52,500	$42,753
04 Storage of motor cars	3,200	3,000	2,065
05 Communication service	5,300	4,500	3,670
06 Travel expenses	32,730	28,520	16,279
07 Transportation of things (service)	16,000	16,000	11,658
10 Furnishing of heat, light, and power	1,200	1,000	587
11 Rents	7,700	7,000	5,800
12 Repairs and alterations	12,200	11,900	4,857
13 Special and miscellaneous current expenses	2,000	2,000	1,253
30 Equipment	26,813	20,185	12,779
32 Construction of buildings	35,000		
Grand total	800,000	727,520	567,150
Deduct in 1931 $10,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929 which was made available for 1931		−10,000	
Unobligated balance			+2,850
Reserve		+8,000	
Total estimate or appropriation	800,000	725,520	[1] 570,000

[1] Includes amount provided in first deficiency act, 1930.

For the inspection in transit or otherwise of articles quarantined under the act of August 20, 1912 (U. S. C., Supp. III, title 7, secs. 161, 164a), as amended, and for the interception and disposition of materials found to have been transported interstate in violation of quarantines promulgated thereunder (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $43,000 App. 1931, $40,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate plant quarantine inspector	1	$3,400	1	$3,400		
Clerical, administrative and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,800	1	1,740		
Total average number of employees	2		2			
Total personal services, departmental		5,200		5,140		
Increase over prior fiscal year—	1932	1931				
Increase in force	---	$5,140				
Increase in salaries	$60	------				
Total increase	60	5,140				
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500—						
Agent	1	3,400	1	3,300		
Salary range, $2,000–$2,600; average, $2,300						
Agent	6	2,575	6	2,338		
Salary range, $1,800–$2,160; average, $1,980—						
Agent	1.3	1,800	0.7	1,800		
Total average number of employees	8.3		7.7			
Total salaries, field		21,274		18,588		
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,486	$18,588				
Increase in salaries	200	------				
Total increase	2,686	18,588				
Wages, miscellaneous temporary employees		406		352		
Total personal services, field		21,680		18,940		
01 Total personal services		26,880		24,080		
02 Supplies and materials		400		400		
05 Communication service		500		500		
06 Travel expenses		13,200		13,000		
07 Transportation of things (service)		200		200		
11 Rents		720		720		
12 Repairs and alterations		100		100		
30 Equipment		1,000		1,000		
Total estimate or appropriation		43,000		40,000		

For the control and prevention of spread of the pink bollworm, including the establishment of such cotton-free areas as may be necessary to stamp out any infestation, the erection and repair of necessary inspection stations, and for necessary surveys and control operations in Mexico in cooperation with the Mexican Govern-

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ment or local Mexican authorities, $497,000: *Provided*, That the cost of each such station shall not exceed $500, and that the total amount expended for such stations in one year shall not exceed $2,500 (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $497,000, App. 1931, [a] $497,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—						
Grade 6, $5,600–$6,400; average, $5,000—	*Average—*		*Average—*		*Average—*	
Principal plant quarantine administrator	*No.* 1	*Salary* $5,700	*No.* 1	*Salary* $5,700	*No.* 1	*Salary* $5,600
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,400	1	2,400	1	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,300	1	2,300	1	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,800	1	1,800		
Grade 3, $1,620–$1,980; average, $1,800	*4*	*1,732*	*4*	*1,732*	*3.8*	*1,654*
Assistant clerk-stenographer	3	1,730	3	1,730	2.8	1,695
Senior operator	1	1,740	1	1,740	1	1,710
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,500	1	1,440	0.8	1,523
Total average number of employees	9		9		7.6	
Total personal services, departmental		20,630		20,570		17,652
Increase over prior fiscal year—	1932	1931				
Increase in force	---	$2,368				
Increase in salaries	$60	550				
Total increase	60	2,918				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal administrative officer	0.5	5,600	0.5	5,600	0.5	5,600
Salary range, $4,600–$5,400; average, $5,000—						
Senior administrative officer	1.5	4,600	1.5	4,600	0.5	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Plant quarantine inspector					0.5	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate plant quarantine inspector	2	3,200	2	3,200	2.5	3,200
Salary range, $2,600–$3,200; average, $2,900—	*22.5*	*2,943*	*22.5*	*2,893*	*20.7*	*2,769*
Assistant plant quarantine inspector	21	2,950	21	2,902	18.7	2,777
Assistant entomologist	0.5	2,700	0.5	2,700	1	2,700
Junior administrative assistant	1	2,800	1	2,800	1	2,700
Salary range, $2,000–$2,600; average, $2,300—	*45.7*	*2,147*	*45.7*	*2,085*	*48.7*	*2,069*
Junior plant quarantine inspector	42.2	2,143	42.2	2,080	43.4	2,069
Senior scientific aide	1	2,300	1	2,300	1	2,250
Junior entomologist					0.8	2,000
Junior mechanical engineer	1	2,100	1	2,000	1	2,000
Agent	0.5	2,200	0.5	2,200	1.5	2,000
Junior clerk-stenographer	1	2,200	1	2,200	1	2,100
Salary range, $1,800–$2,160; average, $1,980—	*29.1*	*1,895*	*29.1*	*1,867*	*58.9*	*1,860*
Agent	27	1,893	27	1,865	56.1	1,858
Clerk	1.1	1,900	1.1	1,900	1.6	1,875
Clerk-stenographer	1	1,860	1	1,860	1	1,860
Stenographer					0.2	1,800
Salary range, $1,620–$1,980; average, $1,800—	*33.1*	*1,781*	*33.1*	*1,760*	*22.3*	*1,656*
Agent	31.1	1,779	31.1	1,760	19.9	1,652
Assistant clerk	1	1,860	1	1,800	2	1,680
Senior stenographer	1	1,770	1	1,740	0.4	1,710
Salary range, $1,440–$1,800; average, $1,620—	*11.4*	*1,474*	*11.4*	*1,474*	*3.1*	*1,456*
Agent	4	1,455	4	1,455		
Junior stenographer	5	1,452	5	1,452	2.4	1,443
Junior clerk	1.4	1,500	1.4	1,500	0.5	1,500
Junior typist					0.2	1,500
Clerk-typist	1	1,620	1	1,620		
Salary range, $1,260–$1,620; average, $1,440—	*2*	*1,470*	*2*	*1,470*	*7.3*	*1,436*
Underclerk-typist	1	1,500	1	1,500	1.7	1,380
Agent					4.6	1,462
Underclerk	1	1,440	1	1,440	1	1,410
Salary range, $600–$840; average, $720—						
Junior messenger	1	780	1	780	1	780
Total average number of employees	148.8		148.8		166	
Total salaries, field		315,002		309,642		335,024
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	------	$29,802				
Increase in salaries	$5,360	4,420				
Total increase	5,360	------				
Total decrease	------	25,382				
Wages, miscellaneous temporary employees		7,698		3,138		391,181
Total personal services, field		322,700		312,780		726,205
01 Total personal services		343,330		333,350		743,857
02 Supplies and materials		19,000		19,000		24,395
04 Storage of motor cars		2,500		2,500		2,505
05 Communication service		3,000		3,000		3,072
06 Travel expenses		49,020		52,360		74,593
07 Transportation of things (service)		6,000		6,000		8,023
08 Printing and binding		200		200		277
09 Advertising and publication of notices (service)		50		50		29

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Plant Quarantine and Control Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
10 Furnishing of heat, light, and power	$500	$500	$477
11 Rents	13,000	13,000	12,837
12 Repairs and alterations	18,000	18,000	18,837
13 Special and miscellaneous current expenses	3,000	3,000	95,293
30 Equipment	37,400	37,400	65,003
32 Construction of buildings	2,000	2,000	922
Grand total	497,000	490,360	1,050,120
Deduct in 1930 unexpended balance of funds for 1929 ($155,000) and portion of unexpended balance of $5,000,000 provided by second deficiency act, 1928 ($397,120), made available for 1930	----------	----------	−552,120
Unobligated balance	----------	----------	+89,500
Reserve	----------	+9,000	----------
Total estimate or appropriation	497,000	499,360	[1] 587,500

[1] Provided by Public Resolution No. 40, of Feb. 7, 1930, for clean-up work in Arizona.

For the control and prevention of spread of the parlatoria date scale (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $65,510 App. 1931, [a] $65,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior entomologist	1	$4,600	1	$4,600	1	$4,600
Salary range, $3,200–$3,800; average, $3,500—						
Associate horticulturist	1	3,300	1	3,300	1	3,300
Salary range, $2,600–$3,200; average, $2,900—	*1.3*	*2,777*	*1.3*	*2,777*	*1*	*2,800*
Assistant plant-quarantine inspector	0.3	3,000	0.3	3,000	0.5	2,900
Chief scientific aide	1	2,800	1	2,800	0.5	2,700
Salary range, $2,000–$2,600; average, $2,300—	*4.9*	*2,266*	*4.9*	*2,195*	*5.1*	*2,069*
Senior scientific aide	2	2,350	2	2,300	2	2,175
Junior plant-quarantine inspector	2.9	2,208	2.9	2,123	3.1	2,000
Salary range, $1,800–$2,160; average, $1,980—	*4.5*	*1,846*	*4.5*	*1,832*	*2.9*	*1,800*
Scientific aide	3.5	1,834	3.5	1,817	2.4	1,800
Agent	1	1,890	1	1,890	0.5	1,800
Salary range, $1,440–$1,800; average, $1,620—	*15.9*	*1,556*	*15.9*	*1,533*	*24.4*	*1,500*
Junior scientific aide	2	1,680	2	1,680	4.7	1,577
Agent	13.4	1,541	13.4	1,514	7.9	1,527
Unskilled laborer	0.5	1,440	0.5	1,440	11.8	1,451
Salary range, $1,080–$1,380; average, $1,230—						
Agent	0.5	1,200	0.5	1,200	0.2	1,200
Total average number of employees	29.1		29.1		35.6	
Total personal services, field		56,675		55,675		63,378
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	------	$8,828				
Increase in salaries	$1,000	1,125				
Total increase	1,000	------				
Total decrease	------	7,703				
Deduct allowance value of quarters furnished		200		200		200
Cash payment		56,475		55,475		63,178
Wages, miscellaneous temporary employees		1,885		2,835		4,764
01 Total personal services		58,360		58,310		67,942
02 Supplies and materials		1,100		900		2,039
04 Storage of motor cars		200		200		207
05 Communication service		100		100		68
06 Travel expenses		3,600		2,800		4,192
07 Transportation of things (service)		50		50		35
08 Printing and binding		50		50		56
10 Furnishing of heat, light, and power		150		150		122
11 Rents		840		840		760
12 Repairs and alterations		560		560		327
30 Equipment		500		300		2,952
Grand total		65,510		64,260		78,700
Reserve		----------		1,200		----------
Total estimate or appropriation		65,510		65,460		[1] 78,700

[1] Exclusive of $8,000 of the $35,000 made immediately available by agricultural act, 1930, and expended in 1929.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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For the control and prevention of spread of the Thurberia weevil (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $34,650 App. 1931, [a] $34,300

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal administrative officer	0.5 $5,600	0.5 $5,600	0.5 $5,600
Salary range, $4,600–$5,400; average, $5,000—			
Senior plant quarantine inspector			0.3 4,600
Senior administrative officer	0.5 4,600	0.5 4,600	
Salary range, $3,800–$4,600; average, $4,200—			
Plant quarantine inspector			0.2 3,800
Salary range, $3,200–$3,800; average, $3,500—			
Associate plant quarantine inspector	1 3,200	1 3,200	0.5 3,200
Salary range, $2,600–$3,200; average, $2,900—	*3.5 2,896*	*3.5 2,800*	*3.7 2,705*
Assistant plant quarantine inspector	3 2,932	3 2,816	3.7 2,705
Assistant entomologist	0.5 2,700	0.5 2,700	
Salary range, $2,000–$2,600; average, $2,300—	*3.3 2,160*	*3.3 2,085*	*2.4 2,054*
Junior plant quarantine inspector	2.8 2,153	2.8 2,064	2.4 2,054
Agent	0.5 2,200	0.5 2,200	
Salary range, $1,800–$2,160; average, $1,980—			
Agent	1 1,800	1 1,800	0.6 1,860
Salary range, $1,440–$1,800; average, $1,620—			
Agent	2 1,680	2 1,680	2.5 1,633
Total average number of employees	11.8	11.8	10.7
Total salaries, field	30,739	30,139	26,540
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,249		
Increase in salaries	$600 350		
Total increase	600 3,599		
Wages, miscellaneous temporary employees	850	800	839
01 Total personal services	31,589	30,939	27,379
02 Supplies and materials	950	950	912
04 Storage of motor cars	100	100	57
05 Communication service	150	150	108
06 Travel expenses	400	400	361
07 Transportation of things (service)	100	100	5
10 Furnishing of heat, light, and power	50	50	6
11 Rents	361	361	330
12 Repairs and alterations	700	700	675
13 Special and miscellaneous current expenses	250	250	12
Grand total	34,650	34,000	29,845
Unobligated balance			4,455
Reserve		500	
Total estimate or appropriation	34,650	34,500	34,300

For the control and prevention of spread of the gypsy and brown-tail moths (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $648,580 App. 1931, [a] $647,500

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal entomologist	1 $6,000	1 $6,000	1 $6,000
Salary range, $4,600–$5,400; average, $5,000—	*2 4,700*	*2 4,700*	*2 4,700*
Senior entomologist	1 4,800	1 4,800	1 4,800
Senior administrative officer	1 4,600	1 4,600	1 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Administrative officer	1 4,400	1 4,400	1 4,200
Salary range, $3,500–$4,100; average, $3,800—			
Junior administrative officer	1 3,800	1 3,800	1 3,700
Salary range, $3,200–$3,800; average, $3,500—			
Senior administrative assistant	3 3,466	3 3,466	3 3,300
Salary range, $2,300–$2,900; average, $2,600—	*23 2,431*	*23 2,431*	*23 2,410*
Principal scientific aide	7 2,629	7 2,629	7 2,590
Agent	1 2,600	1 2,600	1 2,600
Field supervisor in insect control	14 2,370	14 2,329	14 2,314
Principal mechanic	1 2,300	1 2,300	1 2,300
Salary range, $2,000–$2,600; average, $2,300—	*54 2,180*	*54 2,157*	*48.4 2,146*
Senior scientific aide	23 2,252	23 2,227	22.2 2,206
Agent	27 2,094	27 2,072	22.2 2,064
Senior clerk	2 2,350	2 2,350	2 2,350
Senior clerk-stenographer	2 2,380	2 2,350	2 2,200
Salary range, $1,800–$2,160; average, $1,980—	*35 1,941*	*35 1,918*	*37.4 1,912*
Clerk-stenographer	4 2,085	4 2,085	4 2,017
Agent	31 1,925	31 1,904	33.4 1,900

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Plant Quarantine and Control Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,620–$1,980; average, $1,800—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant clerk-stenographer	1 $1,740	1 $1,740	1 $1,648
Total average number of employees	121	121	120.8
Total salaries, field	278,000	275,500	265,644
Increase over prior fiscal year—	1932 1931		
Increase in force	$6,656		
Increase in salaries	2,500 3,200		
Total increase	2,500 9,856		
Wages, miscellaneous temporary employees	254,350	245,850	280,772
01 Total personal services	532,350	521,350	546,416
02 Supplies and materials	17,200	16,600	16,591
04 Storage of motor cars	1,500	1,500	1,464
05 Communication service	2,900	2,900	2,885
06 Travel expenses	30,200	30,200	30,126
07 Transportation of things (service)	500	500	445
08 Printing and binding	100	100	51
09 Advertising and publication of notices (services)	150	150	98
10 Furnishing of heat, light, and power	1,000	1,000	980
11 Rents	9,500	9,500	9,184
12 Repairs and alterations	15,500	15,500	15,453
13 Special and miscellaneous current expenses	600	600	562
30 Equipment	37,080	36,680	35,570
Grand total	648,580	636,580	659,825
Unobligated balance			7,675
Reserve		12,000	
Total estimate or appropriation	648,580	648,580	[1] 667,500

[1] Includes $100,000 provided by first deficiency act, 1930.

For the control and prevention of spread of the European corn borer (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 421*),

Est. 1932, $950,000 App. 1931, [a] $1,000,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Assistant director scientific work			0.2 $5,600
Clerical, administrative, and fiscal service—			
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk-stenographer	1 $2,400	1 $2,400	1.3 2,269
Grade 3, $1,620–$1,980; average, $1,800—	*4 1,770*	*4 1,755*	*2.3 1,747*
Assistant clerk	3 1,780	3 1,770	1.1 1,843
Assistant clerk-stenographer	1 1,740	1 1,710	0.9 1,672
Senior operator			0.3 1,620
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—	*2 1,290*	*2 1,290*	*1 1,290*
Messenger	1 1,320	1 1,320	1 1,290
Senior laborer	1 1,260	1 1,260	
Total average number of employees	7	7	4.8
Total personal services, departmental	12,060	12,000	9,287
Increase over prior fiscal year—	1932 1931		
Increase in force	$2,353		
Increase in salaries	$60 360		
Total increase	60 2,713		
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Principal administrative officer	1 6,400	1 6,400	1 6,400
Salary range, $4,600–$5,400; average, $5,000—			
Senior administrative officer	1 4,600	1 4,600	1.5 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Entomologist	1 4,600	1 4,600	1 4,300
Salary range, $3,500–$4,100; average, $3,800—			
Junior administrative officer	1 3,800	1 3,800	1.5 3,700
Salary range, $3,200–$3,800; average, $3,500—	*3 3,400*	*3 3,400*	*2 3,200*
Senior administrative assistant	2 3,500	2 3,500	1 3,200
Associate entomologist	1 3,200	1 3,200	1 3,200
Salary range, $2,900–$3,500; average, $3,200—	*1 3,000*	*1 3,000*	*2 3,125*
Administrative assistant			1 3,350
Chief field aide	1 3,000	1 3,000	1 2,900
Salary range, $2,600–$3,200; average, $2,900—			
Assistant agronomist	1 3,100	1 3,100	1 3,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Plant Quarantine and Control Administration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,300–$2,900; average, $2,600	*17*	*$2,580*	*17*	*$2,580*	*15.9*	*$2,524*
Principal scientific aide	1	2,700	1	2,700	1	2,700
Principal field aide	3	2,700	3	2,700	2.9	2,600
Agent	8	2,613	8	2,613	7	2,571
Field supervisor in insect control	5	2,432	5	2,432	5	2,380
Salary range, $2,000–$2,600; average, $2,300	*16*	*2,257*	*16*	*2,197*	*21.4*	*2,156*
Agent	15	2,254	15	2,190	20.4	2,152
Senior sceintific aide	1	2,300	1	2,300	1	2,246
Salary range, $1,800–$2,160; average, $1,980	*20*	*1,877*	*20*	*1,863*	*15.8*	*1,827*
Agent	19	1,885	19	1,854	14.8	1,825
Clerk-stenographer	1	2,040	1	2,040	1	1,855
Salary range, $1,620–$1,980; average, $1,800	*31*	*1,685*	*31*	*1,660*	*27.3*	*1,658*
Agent	30	1,688	30	1,661	26.5	1,653
Assistant clerk-stenographer	1	1,620	1	1,620	0.8	1,665
Salary range, $1,500–$1,800; average, $1,650						
Agent	4	1,620	4	1,620	4	1,620
Salary range, $1,440–$1,800; average, $1,620	*13*	*1,546*	*13*	*1,534*	*14.2*	*1,523*
Junior stenographer	3	1,540	3	1,540	3.5	1,533
Junior clerk-stenographer	2	1,560	2	1,560	2	1,560
Senior typist					0.4	1,560
Junior clerk-typist	6	1,550	6	1,530	6	1,515
Junior clerk	1	1,440	1	1,440	1.3	1,440
Junior telephone operator	1	1,620	1	1,590	1	1,560
Salary range, $1,260 $1,620; average, $1,440						
Underclerk-typist	3	1,480	3	1,460	3	1,440
Salary range, $1,080–$1,380; average, $1,230	*3*	*1,190*	*3*	*1,180*	*2.8*	*1,187*
Agent	2	1,230	2	1,230	1.8	1,247
Assistant messenger	1	1,110	1	1,080	1	1,080
Total average number of employees	116		116		114.4	
Total salaries, field		240,275		237,675		234,621
Increase over prior fiscal year—	1932	1931				
Increase in force		$324				
Increase in salaries	$2,600	2,730				
Total increase	2,600	3,054				
Wages, miscellaneous temporary employees		454,490		491,070		467,132
Total personal services, field		694,765		728,745		701,753
01 Total personal services		706,825		740,745		711,040
02 Supplies and materials		63,000		61,000		60,129
04 Storage of motor cars		3,500		3,500		2,914
05 Communication service		3,200		3,200		3,087
06 Travel expenses		56,000		54,000		52,010
07 Transportation of things (service)		1,800		1,800		1,688
08 Printing and binding		150		150		97
09 Advertising and publication of notices (service)		250		250		210
10 Furnishing of heat, light, and power		5,000		5,000		4,273
11 Rents		35,000		35,000		32,866
12 Repairs and alterations		27,500		27,500		27,111
13 Special and miscellaneous current expenses		1,070		1,070		43
30 Equipment		46,705		44,705		42,626
Grand total		950,000		977,920		938,094
Deduct in 1930 portion of $10,000,000 appropriated for "Eradication and control of European corn borer" reappropriated for use in 1930						−50,000
Add in 1931 amount transferred to Personnel Classification Board				+5,000		
Unobligated balance						+9,906
Reserve				+18,000		
Total estimate or appropriation		950,000		1,000,920		898,000

For the control and prevention of spread of the Japanese [and Asiatic beetles] *beetle (U. S. C., title 5, secs. 511, 512; title 7, secs. 141-167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 422)*,

Est. 1932, $445,000 App. 1931, [a] $475,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Professional service—						
Grade 1, $2,000–$2,600; average, $2,300—						
Junior plant quarantine inspector	3	$2,000	1.5	$2,000		
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Laborer	1	1,200	.5	1,200		
Total average number of employees	4		2			
Total personal services, departmental		7,200		3,600		
Increase over prior fiscal year—	1932	1931				
Increase in force	$3,600	$3,600				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Plant Quarantine and Control Administration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $5,600–$6,400; average, $6,000—						
Principal administrator in insect control	1	$5,600	1	$5,600	1	$5,600
Salary range, $4,600–$5,400; average, $5,000—						
Senior administrative officer	1	4,600	1	4,600	1	4,600
Salary range, $3,200–$3,800; average, $3,500—						
Agent	1	3,300	1	3,300	1	3,200
Salary range, $2,600–$3,200; average, $2,900	*4*	*2,625*	*4*	*2,625*	*1.5*	*2,638*
Junior administrative assistant	1	2,600	1	2,600	0.5	2,620
Assistant plant quarantine inspector	3	2,633	3	2,633	1	2,646
Salary range, $2,300–$2,900; average, $2,600	*3*	*2,400*	*3*	*2,400*	*3.4*	*2,416*
Principal clerk					0.5	2,600
Field supervisor in insect control	3	2,400	3	2,400	2.9	2,384
Salary range, $2,000–$2,600; average, $2,300	*6*	*2,166*	*6*	*2,134*	*7.1*	*2,205*
Junior plant quarantine inspector					1	2,400
Junior entomologist	2	2,050	2	2,050	2	2,200
Senior clerk	2	2,250	2	2,150	2	2,150
Agent	2	2,200	2	2,200	2.1	2,169
Salary range, $1,800–$2,160; average, $1,980	*15*	*1,900*	*15*	*1,872*	*11.9*	*1,876*
Agent	14	1,907	14	1,877	10.7	1,881
Scientific aid					0.2	1,980
Senior stenographer	1	1,800	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Agent	17	1,700	17	1,674	13.8	1,666
Salary range, $1,440–$1,800; average, $1,620	*24*	*1,547*	*24*	*1,524*	*11.3*	*1,538*
Junior stenographer	1	1,560	1	1,560	1	1,528
Stenographer	1	1,440	1	1,440	0.7	1,440
Senior typist	2	1,440	2	1,440	0.3	1,440
Agent	20	1,562	20	1,535	9.3	1,551
Salary range, $1,080–$1,380; average, $1,230—						
Agent	1	1,200	1	1,200	1	1,200
Total average number of employees	73		73		53	
Total salaries, field		139,910		138,410		105,125
Increase over prior fiscal year—	1932	1931				
Increase in force		$32,195				
Increase in salaries	$1,500	1,090				
Total increase	1,500	33,285				
Wages, miscellaneous temporary employees		179,659		203,466		222,000
Total personal services, field		319,569		341,876		327,125
01 Total personal services		326,769		345,476		327,125
02 Supplies and materials		36,000		36,000		35,242
04 Storage of motor cars		760		760		527
05 Communication service		3,500		3,500		3,438
06 Travel expenses		16,000		16,000		14,990
07 Transportation of things (service)		475		475		436
08 Printing and binding		10		10		10
09 Advertising and publication of notices (service)		124		124		114
10 Furnishing of heat, light, and power		665		665		543
11 Rents		17,000		17,000		16,694
12 Repairs and alterations		8,000		7,500		7,318
13 Special and miscellaneous current expenses		150		150		141
30 Equipment		35,547		33,000		32,417
Grand total		445,000		460,660		438,995
Add in 1931 amount transferred to Personnel Classification Board				5,000		
Unobligated balance						16,005
Reserve				9,500		
Total estimate or appropriation		445,000		475,160		[1] 455,000

[1] Includes $188,000 provided by first deficiency act, 1930.

For the control and prevention of spread of the white-pine blister rust *(U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 422)*,

Est. 1932, $10,400 App. 1931, [a] $10,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Professional service—						
Grade 3, $3,200–$3,800; average, $3,500—						
Associate plant quarantine inspector					1	$3,400
Grade 1, $2,000–$2,600; average, $2,300—						
Junior plant quarantine inspector					0.2	2,400

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Plant Quarantine and Control Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 6, $2,300–$2,900; average, $2,600—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal clerk	1 $2,600	1 $2,500	0.8 $2,400
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer			1 1,740
Total average number of employees	1	1	3
Total personal services, departmental	2,600	2,500	7,539
Increase or decrease over prior fiscal year—			
1932 1931			
Decrease in force $5,139			
Increase in salaries $100 100			
Total net decrease 5,039			
Total increase 100			
Personal services, field:			
Salary range, $3,200–$3,800; average, $3,500—			
Associate pathologist	1 3,800	1 3,600	1 3,450
Salary range, $2,600–$3,200; average, $2,900—			
Agent			0.4 2,790
Salary range, $2,000–$2,600; average, $2,300—			*2.3* *2,306*
Junior forester			0.5 2,400
Agent			1.8 2,280
Salary range, $1,620–$1,980; average, $1,800—	*0.3* *1,800*	*0.3* *1,800*	*1* *1,776*
Field assistant			0.2 1,800
Agent	0.3 1,800	0.3 1,800	0.8 1,770
Salary range, $1,440–$1,800; average, $1,620—			
Agent			0.2 1,500
Total average number of employees	1.3	1.3	4.9
Total salaries, field	4,340	4,140	11,856
Increase or decrease over prior fiscal year—			
1932 1931			
Decrease in force $7,816			
Increase in salaries $200 100			
Total net decrease 7,716			
Total increase 200			
Wages, miscellaneous temporary employees	200	200	360
Total personal services, field	4,540	4,340	12,216
01 Total personal services	7,140	6,840	19,755
02 Supplies and materials	200	200	350
05 Communication service	150	150	163
06 Travel expenses	2,310	2,310	5,573
07 Transportation of things (service)	200	200	275
08 Printing and binding	50	50	2
12 Repairs and alterations	150	150	104
13 Special and miscellaneous current expenses	100	100	5
30 Equipment	100	200	78
Grand total	10,400	10,200	26,305
Unobligated balance			695
Total estimate or appropriation	10,400	10,200	[1] 27,000

[1] Includes $17,000 which, in 1931, was transferred to item "Transit inspection."

For the control and prevention of spread of the phony peach disease (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 422*),

Est. 1932, $12,000 App. 1931, $12,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Avearge—*
Salary range, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Agent	1 $2,800	1 $2,700	0.5 $2,700
Salary range, $2,000–$2,600; average, $2,300—			
Agent	1.7 2,224	1.7 2,165	3.2 2,375
Salary range, $1,620–$1,980; average, $1,800—			
Senior stenographer	1 1,620	1 1,620	
Total average number of employees	3.7	3.7	3.7
Total salaries, field	8,200	8,000	8,914
Increase or decrease over prior fiscal year—			
1932 1931			
Decrease in force $914			
Increase in salaries $200			
Total decrease 914			
Total increase 200			
Wages, miscellaneous temporary employees	200	400	357
01 Total personal services	8,400	8,400	9,271
02 Supplies and materials	$100	$100	$89
04 Storage of motor cars	50	50	17
05 Communication service	100	100	87
06 Travel expenses	2,950	2,950	3,074
07 Transportation of things (service)	100	100	95
08 Printing and binding	50	50	26
09 Advertising and publication of notices (service)	50	50	23
11 Rents	50	50	49
12 Repairs and alterations	100	100	89
30 Equipment	50	50	46
Grand total	12,000	12,000	12,866
Unobligated balance			1,179
Total estimate or appropriation	12,000	12,000	[1] 14,045

[1] Excludes $955 which, under the immediately available provision, was expended in 1929. Includes $3,000 which, in 1931, was transferred to item "Transit inspection."

For the control and prevention of spread of the Mexican fruit worm, including necessary surveys and control operations in Mexico in cooperation with the Mexican Government or local Mexican authorities (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 422*),

Est. 1932, $125,000 App. 1931, [a] $115,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 10, $3,500–$4,100; average, $3,800—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Junior administrative officer	1 $3,900	1 $3,900	1 $3,800
Grade 3, $1,620–$1,980; average, $1,800—	*2* *1,770*	*2* *1,740*	*2* *1,710*
Assistant clerk-stenographer	1 1,800	1 1,740	1 1,710
Assistant clerk	1 1,740	1 1,740	1 1,710
Total average number of employees	3	3	3
Total personal services, departmental	7,440	7,380	7,220
Increase over prior fiscal year—			
1932 1931			
Increase in salaries $60 $160			
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Plant quarantine inspector	1 4,600	0.7 4,600	
Salary range, $3,200–$3,800; average, $3,500—			
Associate plant quarantine inspector	2 3,650	2 3,650	2 3,475
Salary range, $2,600–$3,200; average, $2,900—	*11* *2,864*	*10.6* *2,860*	*8.3* *2,818*
Assistant plant quarantine inspector	8 2,875	7.8 2,872	6.5 2,838
Agent	3 2,833	2.8 2,828	1.8 2,744
Salary range, $2,000–$2,600; average, $2,300—	*11* *2,054*	*11* *2,067*	*9.4* *2,035*
Agent	9 2,049	9 2,049	7 2,025
Senior plant quarantine aide	2 2,150	2 2,150	2.4 2,063
Salary range, $1,800–$2,100; average, $1,950—	*13* *1,857*	*10.7* *1,872*	*7.1* *1,860*
Agent	12 1,860	9.7 1,879	6.3 1,868
Clerk	1 1,800	1 1,800	0.8 1,800
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer	1 1,680	1 1,680	1.2 1,645
Total average number of employees	39	36	28
Total salaries, field	91,926	85,292	64,641
Increase over prior fiscal year—			
1932 1931			
Increase in force $6,134 $20,001			
Increase in salaries 500 650			
Total increase 6,634 20,651			
Wages, miscellaneous temporary employees	10,484	5,278	13,762
Total personal services, field	102,410	90,570	78,403
01 Total personal services	109,850	97,950	85,623
02 Supplies and materials	5,100	5,100	5,092
04 Storage of motor cars	1,850	1,850	1,842
05 Communication service	400	400	362
06 Travel expenses	650	650	311
07 Transportation of things (service)	200	200	178
08 Printing and binding	50	50	16
11 Rents	2,350	2,350	2,334
12 Repairs and alterations	3,600	3,600	3,585
30 Equipment	950	950	934
Grand total	125,000	113,100	100,277
Deduct from 1930 portion of unexpended balance of appropriation for this purpose in first deficiency act, 1928, reappropriated for use during 1930			−30,000
Unobligated balance			+14,723
Reserve		+2,200	
Total estimate or appropriation	125,000	115,300	85,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1943.

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Certification of exports: For the inspection, under such rules and regulations as the Secretary of Agriculture may prescribe, of domestic fresh fruits, vegetables, and seeds and nursery stock and other plants for propagation when offered for export and to certify to shippers and interested parties as to the freedom of such products from injurious plant diseases and insect pests according to the sanitary requirements of the foreign countries affected and to make such reasonable charges and to use such means as may be necessary to accomplish this object, [$20,000] *$30,500* [, together with $10,000 of the unexpended balance of the appropriation for this purpose for the fiscal year 1929]: *Provided*, That moneys received on account of such inspection and certification shall be covered into the Treasury as miscellaneous receipts (*U. S. C., title 5, secs. 511, 512; title 7, secs. 141–167; U. S. C., Supp. III, title 7, secs. 146, 161, 164a, 165a; act May 27, 1930, vol. 46, p. 422*),

Est. 1932, $30,500 App. 1931, [a] $20,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No. Salary*	*No. Salary*	*No. Salary*
Senior entomologist	1 $4,800	1 $4,800	1 $4,800
Total average number of employees	1	1	1
Total personal services, departmental	4,800	4,800	4,800
Personal services, field:			
Salary range, $3,200–$3,800; average, $3,500—			
Associate plant quarantine inspector	1 3,700	1 3,700	0.6 3,600
Salary range, $2,600–$3,200; average, $2,900—			
Assistant plant quarantine inspector	5 2,880	5 2,840	4.9 2,790
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,600	1 2,600	1 2,500
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,740	1 1,740	1 1,740
Total average number of employees	8	8	7.5
Total personal services, field	22,440	22,240	20,098
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $1,842		
Increase in salaries	$200 300		
Total increase	200 2,142		
01 Total personal services	27,240	27,040	24,898
02 Supplies and materials	460	360	----
05 Communication service	25	25	11
06 Travel expenses	700	600	235
12 Repairs and alterations	100	50	----
13 Special and miscellaneous current expenses	75	75	34
30 Equipment	1,900	1,550	624
Grand total	30,500	29,700	25,802
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931	----	−10,000	----
Unobligated balance	----	----	+4,198
Reserve	----	+600	----
Total estimate or appropriation	30,500	20,300	30,000

[For an additional amount for the control, the prevention of the spread, and eradication of the Mediterranean fruit fly, the employment of persons and means in the city of Washington and elsewhere, investigations, printing, and the maintenance, repair, and operation of passenger-carrying vehicles outside of the District of Columbia, $1,740,000, to be immediately available: *Provided*, That in addition to the foregoing sum there is authorized to be transferred from other appropriations available to the Department of Agriculture during the fiscal year 1931 such sum or sums, not exceeding in the aggregate $1,500,000, to be used as an emergency reserve fund for the further purposes of this paragraph, and to be released for expenditure when, in the judgment of the President of the United States, the intensity and/or distribution of infestation of the Mediterranean fruit fly render such action necessary: *Provided further*, That in the discretion of the Secretary of Agriculture no expenditure shall be made hereunder until a sum or sums adequate to State cooperation shall have been appropriated, subscribed, or contributed by State, county, or local authorities or individuals or organizations] (*act May 27, 1930, vol. 46, p. 422*),

App. 1931, $1,740,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Plant Quarantine and Control Administration—Continued

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Principal physiologist		0.7 $6,000	0.3 $5,800
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980		*1 1,920*	*1.2 1,820*
Clerk-stenographer		1 1,920	0.2 1,920
Clerk			1 1,800
Grade 3, $1,620–$1,980; average, $1,800		*2 1,650*	*2.4 1,623*
Assistant clerk-stenographer			0.1 1,680
Assistant clerk			0.9 1,620
Senior operator		2 1,650	1.4 1,620
Grade 2, $1,440–$1,800; average, $1,620		*4.8 1,470*	7.8 *1,443*
Junior stenographer		1 1,500	1.5 1,440
Junior clerk-stenographer		1.1 1,500	1.5 1,458
Junior clerk			1.2 1,440
Junior clerk-typist		2 1,440	2.2 1,440
Senior typist		0.2 1,440	1.4 1,440
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer		1 1,080	0.6 1,080
Grade 1, $600–$840; average, $720—			
Junior messenger			0.2 600
Total average number of employees		9	12.5
Total personal services, departmental		16,753	19,843
Increase or decrease over prior fiscal year—	1931		
Decrease in force	$3,410		
Increase in salaries	320		
Total net decrease	3,090		
Personal services, field:			
Salary range, $8,000–$9,000; average, $8,500—			
Consultant			0.3 9,000
Salary range, $6,500–$7,500; average, $7,000—			
Agent		1 6,500	1.3 6,500
Salary range, $5,600–$6,400; average, $6,000		*1.3 5,985*	*1 5,600*
Principal physiologist		0.3 6,000	
Principal entomologist		1 5,800	1 5,600
Salary range, $4,600–$5,400; average, $5,000		*2 4,900*	*2.6 4,715*
Senior administrative officer		2 4,900	1.2 4,733
Agent			1.4 4,700
Salary range, $3,800–$4,600; average, $4,200		*3 3,867*	*3.9 4,162*
Plant quarantine inspector			1 4,333
Agent			2.8 4,143
Entomologist		2 3,800	
Administrative officer		1 4,000	0.1 4,000
Salary range, $3,500–$4,100; average, $3,800		*3 3,666*	*7.9 3,606*
Junior administrative officer		1 3,800	0.5 3,700
Agent		2 3,600	7.4 3,600
Salary range, $3,200–$3,800; average, $3,500		*7 3,300*	*10.3 3,249*
Associate entomologist		3 3,200	1.2 3,466
Associate chemist		1 3,200	
Associate plant quarantine inspector		1 3,500	1.6 3,300
Associate botanist		1 3,600	
Agent		1 3,200	7.5 3,203
Salary range, $2,600–$3,200; average, $2,900		*12 2,917*	*24.1 2,888*
Assistant mechanical engineer		1 3,000	1 3,000
Assistant plant quarantine inspector			1.5 2,867
Assistant plant breeder			.3 2,800
Assistant entomologist		1 2,600	.3 2,700
Agent		10 2,940	21 2,888
Salary range, $2,300–$2,900; average, $2,600		*25.9 2,427*	*47.7 2,403*
Principal clerk		1 2,600	1 2,500
Agent		24.9 2,420	46.7 2,401
Salary range, $2,000–$2,600; average, $2,300		*57.4 2,063*	*18.1 2,077*
Junior entomologist			2.3 2,139
Junior pathologist			0.6 2,000
Junior plant quarantine inspector		4 2,000	5.1 2,000
Junior horticulturist		1 2,400	
Field supervisor in insect control			0.2 2,300
Junior soil chemist		1 2,400	
Senior clerk			0.9 2,000
Scientific aide		9 2,000	
Agent		42.4 2,066	9 2,107
Salary range, $1,800–$2,160; average, $1,980		*92.8 1,814*	*113.4 1,803*
Agent		91.8 1,814	113.4 1,803
Clerk-stenographer		1 1,800	
Salary range, $1,620–$1,980; average, $1,800		*82.8 1,620*	*9.5 1,624*
Senior stenographer			0.8 1,620
Assistant clerk		1 1,620	
Assistant clerk-stenographer			0.2 1,620
Agent		81.8 1,620	8.5 1,624
Salary range, $1,440–$1,800; average, $1,620		*60.3 1,500*	*54.1 1,495*
Senior typist		1 1,500	0.4 1,500
Junior clerk-stenographer		0.5 1,500	
Junior clerk		0.8 1,440	
Junior stenographer		6 1,500	2 1,461
Agent		52 1,500	51.7 1,496
Salary range, $1,260–$1,620; average, $1,440—			
Agent		151.8 1,378	4.7 1,324

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Salaries and Expenses, Plant Quarantine and Control Administration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $1,200–$1,500; average, $1,350—			11	$1,200		
Junior stenographer			10	1,200		
Underclerk			1	1,200		
alary range, $1,020–$1,320; average, $1,170—						
Agent			11	1,200	61	$1,199
Salary range, $600–$840; average, $720—						
Agent					0.4	795
Total average number of employees			522.3		360.3	
Total salaries, field				914,298		709,365
Increase over prior fiscal year—						
1931						
Increase in force $203,233						
Increase in salaries 1,700						
Total increase 204,933						
Wages, miscellaneous temporary employees				434,019		2,282,181
Total personal services, field				1,348,317		2,991,546
01 Total personal services				1,365,070		3,011,389
02 Supplies and materials				44,260		320,012
04 Storage of motor cars				200		1,000
05 Communication service				4,500		15,312
06 Travel expenses				162,550		653,010
07 Transportation of things (service)				5,000		35,445
08 Printing and binding				7,500		21,000
09 Advertising and publication of notices (service)				100		900
10 Furnishing of heat, light, and power				1,000		6,883
11 Rents				18,020		168,101
12 Repairs and alterations				5,000		65,536
13 Special and miscellaneous current expenses				900		958
30 Equipment				26,300		80,268
32 Construction of buildings						20,303
Grand total				1,640,400		4,400,117
Unobligated balance						24,883
Total appropriation				[1] 1,640,400		4,425,000

[1] Excludes $100,000 used in 1930 under immediately available provision of the 1931 act.

Total, Plant Quarantine and Control Administration, annual appropriations, general fund, [$5,448,800] *$3,749,640*, of which amount not to exceed [$273,023] *$276,470* may be expended for personal services in the District of Columbia:

Estimate 1932, **$3,749,640** Appropriated 1931, [a] **$5,448,800**

Enforcement of the Grain Futures Act—

To enable the Secretary of Agriculture to carry into effect the provisions of the grain futures act, approved September 21, 1922 (U. S. C., title 7, secs. 1–17), [$172,640] *$200,000*, of which amount not to exceed [$31,400] *$49,160* may be expended for personal services in the District of Columbia (*U. S. C., title 5, secs. 611, 612; title 7, secs. 1–17; acts May 27, 1930, vol. 46, p. 422; July 3, 1930, vol. 46, p. 871*),

Enforcement of the grain futures act, annual appropriation, general fund:

Estimate 1932, **$200,000** Appropriated 1931, [a] **$172,640**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Professional service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Chief administrative officer	1	$6,500	1	$6,500	1	$6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Assistant chief administrative officer	1	5,800	1	5,600	0.8	5,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate agricultural statistician	1	3,200				
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000	2	4,600				
Assistant chief investigator	1	4,600				
Senior administrative officer					0.3	4,600
Assistant chief accountant	1	4,600				
Grade 11, $3,800–$4,600; average, $4,200—						
Principal accountant	1	3,800				
Assistant chief investigator			1	3,800	0.8	3,800
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,100	1,	3,100	1	3,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Enforcement of the Grain Futures Act—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Clerical, administrative, and fiscal service—Continued.						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	$2,500	1	$2,500	1	$2,400
Grade 4, $1,800–$2,160; average, $1,980—						
Statistical clerk	2	1,890	2	1,860	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	4	1,680	2	1,695	1.2	1,692
Assistant clerk	1	1,620				
Assistant clerk-stenographer	2	1,680	1	1,650	1	1,680
Senior stenographer	1	1,740	1	1,740	0.2	1,740
Grade 2, $1,440–$1,800; average, $1,620	2	1,470				
Junior clerk	1	1,500	1	1,440	0.2	1,440
Junior typist	1	1,440				
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,080	0.7	1,080	0.8	1,200
Grade 2, 50 cents per hour—						
Junior office laborer (charwoman—part time)	1	610	1	610	1	551
Grade 1, $600–$840; average, $720—						
Junior messenger			0.3	600	0.1	600
Total average number of employees	18		12		9.2	
Total personal services, departmental		49,160		31,600		26,261
Increase over prior fiscal year—						
1932 1931						
Increase in force $17,080 $4,464						
Increase in salaries 480 875						
Total increase 17,560 5,339						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal grain exchange supervisor	1	6,000	1	6,000	1	6,000
Salary range, $4,600–$5,400; average, $5,000	5	4,720	6	4,700	4.9	4,720
Senior grain exchange supervisor	4	4,650	4	4,650	2.9	4,700
Senior agricultural economist	1	5,000	1	5,000	1	4,900
Assistant chief accountant			1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200	3	4,000	3	3,900	2	3,800
Agricultural economist	1	4,200	1	4,200	1	3,800
Principal accountant	2	3,900	2	3,900	1	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate marketing specialist	1	3,300	1	3,200	0.9	3,200
Salary range, $2,600–$3,200; average, $2,900	2.4	2,600				
Assistant marketing specialist	0.4	2,600	0.4	2,600		
Assistant accountant	2	2,600				
Salary range, $2,000–$2,600; average, $2,300	4	2,275	4	2,275	2.1	2,390
Junior grain exchange supervisor	1	2,600	1	2,600	1	2,500
Junior agricultural statistician	2	2,000	2	2,000	0.1	2,200
Senior clerk	1	2,500	1	2,500	1	2,300
Salary range, $1,800–$2,160; average, $1,980	4	1,875	3	1,880		
Clerk	3	1,900	2	1,920	2.3	1,890
Clerk-stenographer	1	1,800	1	1,800		
Salary range, $1,620–$1,980; average, $1,800	18	1,775	17	1,761	14.3	1,758
Assistant clerk	9	1,756	8	1,763	7.2	1,748
Senior stenographer	4	1,785	4	1,740	3.7	1,721
Senior operative	3	1,860	3	1,860	3	1,840
Assistant clerk-stenographer	2	1,710	2	1,650	0.4	1,650
Salary range, $1,440–$1,800; average, $1,620	7	1,500	7	1,474	5.2	1,498
Junior clerk	2	1,470	2	1,440	1	1,440
Junior clerk-typist	1	1,560	1	1,560	1	1,560
Junior operative	3	1,520	3	1,480	3.2	1,497
Junior typist	1	1,500	1	1,440		
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,200	1	1,170	1	1,140
Salary range, part time, cooperative—						
Grain exchange supervisor (agent)	1	1,000	1	1,000	1	1,000
Clerk-typist	1	720	1	720	1	720
Salary range, part time, special—						
Consulting grain economist	1	1,200	1	1,200	1	950
Total average number of employees	49.4		46.4		36.7	
Total salaries, field service		114,205		109,525		85,757
Wages, miscellaneous temporary employment		1,680		1,800		1,653
Total personal services, field		115,885		111,325		87,410
Increase over prior fiscal year—						
1932 1931						
Increase in force $4,100 $22,805						
Increase in salaries 660 1,110						
Total increase 4,760 23,915						
01 Total personal services		165,045		142,925		113,671
02 Supplies and materials		2,110		1,600		1,623
05 Communication service		1,460		1,320		978
06 Travel expenses		8,730		6,500		6,612
07 Transportation of things		400		350		375
10 Heat, light and power		500		450		293
11 Rents		15,035		15,035		9,321
12 Repairs and alterations		500		500		377
13 Special and miscellaneous services and expenditures		3,270		800		1,918
30 Equipment (furniture and fixtures)		2,950		4,000		3,874
Grand total		200,000		173,480		139,042
Unobligated balance						958
Total estimate or appropriation		200,000		173,480		140,000

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FOOD AND DRUG ADMINISTRATION

Salaries and Expenses, Food and Drug Administration—

For all necessary expenses, for chemical apparatus, chemicals and supplies, repairs to apparatus, gas, electric current, official traveling expenses, telegraph and telephone service, express and freight charges, for the employment of such assistants, clerks, and other persons as the Secretary of Agriculture may consider necessary for the purposes named, in the city of Washington and elsewhere, in conducting investigations; collecting, reporting, and illustrating the results of such investigations; and for rent outside of the District of Columbia for carrying out the investigations and work herein authorized as follows (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, pp. 422, 423*):

For necessary expenses for general administrative purposes, including the salary of chief of administration and other personal services in the District of Columbia (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, p. 423*),

Est. 1932, $105,685 App. 1931, [a] $104,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average $8,500—						
Chief of administration	1	$9,000	1	$9,000		
Grade 6, $5,600–$6,400; average, $6,000—						
Assistant chief of administration	1	6,400	1	6,400	1	$6,183
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian	1	2,050	1	2,000	0.7	2,017
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Laboratory mechanic	1	2,160	1	2,160	1	2,160
Grade 1, $1,020–$1,380; average, $1,200—						
Library aide	1	1,080	1	1,020	0.8	1,067
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	1	5,000	1	5,000	1	4,892
Grade 8, $2,900–$3,500; average, $3,200—	*3*	*3,233*	*3*	*3,233*	*2.8*	*3,183*
Administrative assistant	2	3,400	2	3,400	2	3,296
Assistant in agricultural information	1	2,900	1	2,900	0.8	2,900
Grade 7, $2,600–$3,200; average, $2,900	*2*	*2,900*	*2*	*2,900*	*2*	*2,899*
Junior administrative assistant	1	3,200	1	3,200	1	3,046
Assistant editor	1	2,600	1	2,600	1	2,752
Grade 6, $2,300–$2,900; average, $2,600	*4*	*2,625*	*4*	*2,625*	*3.4*	*2,504*
Principal clerk	2	2,650	2	2,650	1.4	2,582
Principal accounting and auditing assistant	1	2,800	1	2,800	1	2,600
Principal translator	1	2,400	1	2,400	1	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	4	2,325	4	2,325	4.6	2,280
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	2,020	3	2,020	4.1	1,970
Grade 3, $1,620–$1,980; average, $1,800	*5*	*1,772*	*5*	*1,760*	*9.8*	*1,685*
Assistant clerk	4	1,785	4	1,770	4.3	1,744
Senior stenographer	1	1,720	1	1,720	5	1,641
Assistant clerk-stenographer					0.5	1,620
Grade 2, $1,440–$1,800; average, $1,620	*3*	*1,640*	*3*	*1,640*	*3.2*	*1,609*
Junior clerk	2	1,740	2	1,740	2.1	1,682
Junior operative					0.1	1,500
Junior clerk-typist	1	1,440	1	1,440	1	1,468
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057.14—						
Senior mechanic	1	2,100	1	2,100	1	2,100
Grade 4, $1,320–$1,680; average, $1,500	*4*	*1,485*	*4*	*1,470*	*4*	*1,470*
Under custodian (laborer)	1	1,560	1	1,560	1	1,560
Under mechanic	2	1,530	2	1,500	2	1,500
Under mechanic (plumber's helper)	1	1,320	1	1,320	1	1,320
Grade 3, $1,200–$1,500; average, $1,350—						
Senior laborer	4	1,350	4	1,350	4	1,350
Grade 2, $1,080–$1,380; average, $1,230	*3*	*1,140*	*3*	*1,140*	*3*	*1,129*
Office laborer	2	1,140	2	1,140	2	1,140
Assistant messenger	1	1,140	1	1,140	1	1,108
Grade 2, 50 cents per hour—						
Office laborer (charwoman—part time)	5	458	5	458	4.3	414
Junior laborer (charwoman—part time)	3	459	3	459	4.2	414
Grade 1, $600–$840; average, $720—						
Junior messenger	1	600	1	600	0.4	600
Total average number of employees	51		51		55.3	
01 Total personal services		101,957		101,727		99,423
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	----	$7,992				
Increase in salaries	$230	10,296				
Total net increase	230	2,304				
02 Supplies and materials		1,280		1,080		1,388
05 Communication service		400		400		451

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Food and Drug Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Travel expenses:			
0615 Transportation	$500	$500	$634
0616 Subsistence	325	325	291
06 Total travel expenses	825	825	925
07 Transportation of things (service)	25	25	27
08 Printing and binding	2	2	2
10 Furnishing of heat, light, power, water, and electricity	115	115	115
12 Repairs and alterations	220	220	373
13 Special and miscellaneous current expenses	201	201	600
30 Equipment	660	360	665
Total	105,685	104,955	103,969
Unobligated balance			31
Reserve		500	
Total estimate or appropriation	105,685	105,455	104,000

Enforcement of the food and drugs act: For enabling the Secretary of Agriculture to carry into effect the provisions of the act of June 30, 1906 (U. S. C., title 21, secs. 1–15), entitled "An act for preventing the manufacture, sale, or transportation of adulterated, or misbranded, or poisonous, or deleterious foods, drugs, medicines, and liquors, and for regulating traffic therein, and for other purposes"; to cooperate with associations and scientific societies in the revision of the United States Pharmacopœia and development of methods of analysis, and for investigating the character of the chemical and physical tests which are applied to American food products in foreign countries, and for inspecting the same before shipment when desired by the shippers or owners of these products intended for countries where chemical and physical tests are required before the said products are allowed to be sold therein, [$1,125,000] *$1,325,000*: *Provided*, That not more than $4,280 shall be used for travel outside of the United States (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, p. 423*),

Estimate 1932, $1,325,000 Appropriated 1931, [a] $1,125,000

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average*		*Average*		*Average*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000	*4.5*	*$5,764*	*4.5*	*$5,764*	*4.1*	*$5,673*
Principal chemist	2.5	5,735	2.5	5,735	2.3	5,697
Principal microanalyst	1	5,800	1	5,800	1	5,600
Chief of drug control	1	5,800	1	5,800	0.8	5,693
Grade 5, $4,600–$5,400; average, $5,000	*15.8*	*4,649*	*11.8*	*4,630*	*10.4*	*4,608*
Senior chemist	9.8	4,676	8.8	4,640	7.4	4,612
Senior bacteriologist	1	4,600	1	4,600	1	4,600
Senior medical officer	3	4,600	1	4,600	1	4,600
Senior microanalyst	1	4,600	1	4,600	1	4,600
Senior pharmacologist	1	4,600				
Grade 4, $3,800–$4,600; average, $4,200	*21*	*3,944*	*13*	*3,986*	*7.5*	*3,832*
Chemist	9	3,966	6	4,016	2.7	3,816
Medical officer	6	3,933	4	3,950	1.8	3,856
Microanalyst	1	4,100	1	4,100	1	3,892
Pharmacologist	3	3,866	1	3,800	1	3,800
Veterinarian	2	3,900	1	4,000	1	3,800
Grade 3, $3,200–$3,800; average, $3,500	*17.4*	*3,284*	*11.4*	*3,303*	*8.7*	*3,379*
Associate chemist	11.4	3,317	8.4	3,328	8.1	3,392
Associate veterinarian	3	3,200	1	3,200		
Associate medical officer	1	3,300	1	3,300	0.6	3,200
Associate pharmacologist	2	3,200	1	3,200		
Grade 2, $2,600–$3,200; average, $2,900	*11*	*2,764*	*9*	*2,767*	*9.4*	*2,783*
Assistant chemist	8	2,747	6	2,751	6.1	2,815
Assistant pharmacologist					1	2,600
Assistant medical officer	1	3,100	1	3,100	1.3	2,908
Assistant bacteriologist	1	2,700	1	2,700	1	2,608
Assistant microanalyst	1	2,600	1	2,600		
Grade 1, $2,000–$2,600; average, $2,300	*10*	*2,149*	*10*	*2,090*	*9.1*	*2,112*
Junior chemist	6	2,131	6	2,067	5.5	2,099
Junior bacteriologist	2	2,200	2	2,150	1.9	2,127
Junior pharmacologist	1	2,200	1	2,200	1	2,200
Junior microanalyst	1	2,100	1	2,000	0.7	2,055
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide					0.7	2,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Food and Drug Administration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 4, $1,620–$1,980; average, $1,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant scientific aide	3	$1,640	1	$1,680	1	$1,680
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	3	1,560	2	1,620	2	1,560
Grade 2, $1,260–$1,620; average, $1,440—						
Underscientific helper	1	1,560	1	1,560	1	1,500
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	6.8	1,216	6.8	1,198	6.8	1,182
Clerical, administrative and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	0.2	4,600	0.2	4,600	0.1	4,600
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,200	1	3,200	1	3,046
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2.5	2,820	2.5	2,780	1.9	2,704
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,500	1	2,500	0.3	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	5	2,260	5	2,220	5.4	2,218
Grade 4, $1,800–$2,160; average, $1,980—	*5*	*1,908*	*4*	*1,904*	*2.9*	*1,919*
Clerk	4	1,890	3	1,879	1.9	1,903
Clerk-stenographer	1	1,980	1	1,980	1	1,948
Grade 3, $1,620–$1,980; average, $1,800—	*21.1*	*1,770*	*20.1*	*1,754*	*15.7*	*1,746*
Assistant clerk	7.1	1,915	8.1	1,857	8	1,805
Senior stenographer	13	1,691	11	1,680	6.7	1,676
Assistant clerk-stenographer	1	1,740	1	1,740	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—	*6*	*1,569*	*5*	*1,584*	*4.4*	*1,591*
Junior clerk	5	1,582	4	1,605	3.5	1,614
Junior operative	1	1,500	1	1,500	0.9	1,500
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—	*3*	*1,080*	*3*	*1,080*	*3*	*1,087*
Assistant messenger	2	1,080	2	1,080	2	1,102
Junior laborer	1	1,080	1	1,080	1	1,056
Total average number of employees	138.3		112.3		95.4	
Total personal services, departmental		395,193		309,168		255,017
Increase over prior fiscal year—	1932	1931				
Increase in force	$82,740	$46,140				
Increase in salaries	3,285	8,011				
Total increase	86,025	54,151				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Chief of district	1	5,940	1	5,940	1	5,792
Salary range, $4,600–$5,400; average, $5,000—	*17.6*	*4,715*	*17.6*	*4,692*	*17.3*	*4,645*
Chief of station	14	4,729	14	4,700	14	4,640
Senior chemist	1.1	4,800	1.1	4,800	1.1	4,800
Assistant chief of station	0.5	4,600	0.5	4,600	0.5	4,600
Assistant to chief of district	2	4,600	2	4,600	1.7	4,600
Salary range, $3,800–$4,600; average, $4,200—	*15.5*	*3,962*	*13.5*	*3,953*	*12.3*	*3,822*
Chemist	11.5	3,930	10.5	3,921	9.6	3,819
Principal food and drug inspector	2	4,000	1	4,000	1	3,800
Acting chief of station	2	4,100	2	4,100	1.7	3,855
Salary range, $3,200–$3,800; average, $3,500—	*32.7*	*3,586*	*25.7*	*3,404*	*24.9*	*3,364*
Associate chemist	19.9	3,425	16.9	3,435	16	3,404
Associate veterinarian	1	3,200				
Chief food and drug inspector	11.8	3,342	8.8	3,344	8.9	3,294
Salary range, $2,900–$3,500; average, $3,200—						
Administrative assistant	2	3,250	2	3,200	1.5	3,031
Salary range, $2,600–$3,200; average, $2,900—	*60.9*	*2,800*	*50.9*	*2,825*	*49.7*	*2,793*
Assistant chemist	33.6	2,755	28.6	2,780	26.5	2,778
Assistant veterinarian	1	2,600				
Senior food and drug inspector	25.3	2,855	21.3	2,873	21.4	2,799
Assistant plant histologist	1	3,100	1	3,100	1	3,000
Junior administrative assistant					0.8	2,890
Salary range, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,350	2	2,350	1.2	2,330
Salary range, $2,000–$2,600; average, $2,300—	*76*	*2,213*	*70*	*2,198*	*61.4*	*2,193*
Junior chemist	41.2	2,201	40.2	2,171	32.3	2,196
Food and drug inspector	18.3	2,194	13.3	2,209	12.4	2,190
Junior chemical engineer	0.5	2,200	0.5	2,200	0.7	2,167
Inspector in salmon canning	1	2,400	1	2,400	0.6	2,300
Senior wharf examiner	5	2,260	5	2,260	5	2,209
Senior clerk	10	2,250	10	2,240	10.4	2,172
Salary range, $1,800–$2,160; average, $1,980—	*9.5*	*1,970*	*8.5*	*1,973*	*8.5*	*1,940*
Scientific aide	2	1,890	1	1,980	1	1,980
Wharf examiner	1	1,980	1	1,980	1	1,920
Clerk	5.5	2,005	5.5	1,980	5.5	1,951
Clerk-stenographer	1	1,920	1	1,920	1	1,860
Salary range, $1,620–$1,980; average, $1,800—	*24.9*	*1,731*	*22.9*	*1,728*	*23.1*	*1,714*
Assistant clerk	12.4	1,786	12.4	1,762	12.5	1,747
Senior stenographer	5.5	1,691	5.5	1,691	6	1,684
Assistant scientific aide	3	1,640	1	1,680	1.8	1,653
Assistant mechanic	1	1,680	1	1,680	1	1,680
Assistant wharf examiner	2	1,680	2	1,680	1.8	1,668
Laboratory helper	1	1,680	1	1,680		
Salary range, $1,440–$1,800; average, $1,620—	*35.7*	*1,561*	*34.7*	*1,548*	*32.8*	*1,534*
Junior clerk	14.7	1,628	13.7	1,620	13.8	1,601
Junior stenographer	14	1,524	14	1,507	12.7	1,498
Junior scientific aide	5	1,476	5	1,476	4.2	1,459
Junior wharf examiner	1	1,440	1	1,440	1.1	1,451
Junior clerk-typist	1	1,620	1	1,620	1	1,468
Salary range, $1,260–$1,620; average, $1,440—						
Underscientific helper	2	1,380	2	1,380	2.9	1,398
Salary range, $1,200–$1,500; average, $1,350—	*3*	*1,200*	*3*	*1,200*	*3*	*1,200*
Senior laborer	1	1,440	1	1,440	1	1,440
Messenger	2	1,080	2	1,080	2	1,080

Salaries and Expenses, Food and Drug Administration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,080–$1,380; average, $1,230—					*0.8*	*$964*
Assistant messenger					0.7	956
Junior laborer					0.1	1,020
Salary range, $1,020–$1,380; average, $1,200—						
Minor scientific helper	17	$1,162	17	$1,162	16.8	1,138
Total average number of employees	299.8		270.8		257.2	
Total personal services, field, permanent		754,620		674,290		631,671
Wages, miscellaneous temporary employees						12
Total personal services, field		754,620		674,290		631,683
Increase over prior fiscal year—	1932	1931				
Increase in force	$74,480	$34,004				
Increase in salaries	5,850	8,603				
Total increase	80,330	42,607				
01 Total personal services		1,149,813		983,458		886,700
Supplies and materials:						
0200 Stationery and office supplies		6,800		6,300		6,385
0220 Scientific supplies		21,250		20,250		20,709
0230 Fuel		975		875		875
0250 Forage		1,400		1,350		1,331
0280 Sundry supplies		5,800		4,800		4,836
0285 Samples		26,275		22,925		20,998
02 Total supplies and materials		62,500		56,500		55,134
04 Storage and care of vehicles (service)		500		400		400
Communication service:						
0500 Telegraph service		4,300		4,000		3,353
0510 Telephone service		4,550		4,450		4,246
0520 Other communication service		350		250		156
05 Total communication service		9,200		8,700		7,755
Travel expenses:						
0615 Transportation		39,180		34,025		33,409
0616 Subsistence		41,420		36,975		36,330
06 Total travel expenses		80,600		71,000		69,739
07 Transportation of things (service)		8,274		7,774		7,700
Printing and binding:						
0820 Stenographic work, typewriting, etc		200		150		159
0830 Photographing and making photographs and prints		560		410		404
08 Total printing and binding		760		560		563
10 Furnishing of heat, light, power, water and electricity		1,200		1,000		799
Rent:						
1100 Rents of buildings and structures		21,570		20,770		20,770
1110 Other rents		10		10		8
11 Total rents		21,580		20,780		20,778
12 Repairs and alterations		3,400		3,000		2,883
13 Special and miscellaneous current expenses		13,973		12,440		6,442
Equipment:						
3010 Furniture, furnishings, and fixtures		2,900		2,325		2,024
3020 Scientific equipment		6,640		5,095		2,410
3050 Other equipment		1,500		1,000		898
3053 Automobiles		4,900		600		578
30 Total equipment		15,940		9,020		5,910
Grand total		1,367,740		1,174,632		1,064,803
Deduct amount received from:						
Post Office Department		−26,440		−26,440		−18,866
Other departments		−16,300		−16,300		−16,292
Unobligated balance						+355
Reserve				+2,000		
Total estimate or appropriation		1,325,000		1,133,892		1,030,000

NOTE.—The above figures include expenditures made from the appropriation for "Collaboration with other departments" for fiscal year 1930.

Enforcement of the Tea Importation Act: For enabling the Secretary of Agriculture to carry into effect the provisions of the act approved March 2, 1897 (U. S. C., title 21, secs. 41–50), entitled "An act to prevent the importation of impure and unwholesome tea," as amended, including payment of compensation and expenses

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of the members of the board appointed under section 2 of the act and all other necessary officers and employees (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, p. 423*),

Est. 1932, $44,380 App. 1931, [a] $43,800

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Principal chemist	0.5 $5,600	0.5 $5,600	0.1 $5,600
Grade 5, $4,600–$5,400; average, $5,000—			
Senior chemist			0.1 5,200
Grade 4, $3,800–$4,600; average, $4,200—			
Chemist			0.3 4,000
Subprofessional service—			
Grade 1, $1,020–$1,380; average, $1,200—			
Minor scientific helper	0.5 1,200	0.5 1,200	0.5 1,200
Clerical, administrative and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 1,860	1 1,800	0.7 1,800
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	0.5 1,640	0.5 1,620	0.1 1,620
Total average number of employees	2.5	2.5	1.8
Total personal services, departmental	6,080	6,010	4,318
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $1,682		
Increase in salaries	$70 10		
Total increase	70 1,692		
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Chief of district	0.5 6,000	0.5 6,000	0.5 5,800
Salary range, $4,600–$5,400; average, $5,000—			
Senior chemist	0.8 4,800	0.8 4,800	0.8 4,800
Salary range, $3,200–$3,800; average, $3,500—			
Chief tea examiner	1 3,500	1 3,500	1 3,446
Salary range, $2,600–$3,200; average, $2,900—			
Tea examiner	3 2,967	3 2,967	3 2,900
Salary range, $2,000–$2,600; average, $2,300—			
Junior chemist	1 2,100	1 2,000	0.9 2,000
Salary range, $1,800–$2,160; average, $1,980—			
Wharf examiner	1 1,920	1 1,860	0.7 1,800
Salary range, $1,620–$1,980; average, $1,800—	*3.1 1,690*	*3.1 1,659*	*4.2 1,652*
Assistant clerk	0.6 1,830	0.6 1,770	0.6 1,723
Laboratory helper			1 1,648
Tea sampler	2 1,650	2 1,620	2.1 1,629
Senior stenographer	0.5 1,680	0.5 1,680	0.5 1,675
Salary range, $1,440–$1,800; average, $1,620—	*1.4 1,500*	*1.4 1,482*	*2 1,536*
Clerk			0.2 1,680
Junior stenographer	0.4 1,500	0.4 1,440	0.4 1,440
Junior tea sampler			0.1 1,440
Junior clerk	1 1,500	1 1,500	1.3 1,550
Salary range, $1,260–$1,620; average, $1,440—	*2 1,350*	*2 1,350*	*1.3 1,352*
Junior stenographer	1 1,440	1 1,440	1 1,380
Underclerk	1 1,260	1 1,260	0.3 1,260
Members of board of tea experts	6 50	6 50	6 50
Total average number of employees	19.8	19.8	20.4
Total personal services, field	33,598	33,318	34,017
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	---- $1,405		
Increase in salaries	$280 706		
Total decrease	---- 699		
Total increase	280 ----		
01 Total personal services	39,678	39,328	38,335
02 Supplies and materials	521	450	502
04 Storage and care of vehicles (service)	150	100	152
05 Communication service	165	165	260
Travel expenses:			
0615 Transportation	795	795	795
0616 Subsistence	384	384	384
06 Total travel expenses	1,179	1,179	1,179
07 Transportation of things (service)	65	65	82
10 Furnishing of heat, light, power, water, and electricity	103	103	103
Rent:			
1100 Rent of buildings and structures	1,500	1,500	1,500
1110 Other rents	19	15	19
11 Total rents	1,519	1,515	1,519
12 Repairs and alterations	53	53	53
13 Special and miscellaneous current expenses	774	449	934
30 Equipment	173	123	173
Grand total	44,380	43,530	43,292
Unobligated balance	----	----	508
Reserve	----	500	----
Total estimate or appropriation	44,380	44,030	43,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

For enabling the Secretary of Agriculture to carry into effect the provisions of the Naval Stores Act of March 3, 1923 (U. S. C., title 7, secs. 91–99) (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, p. 423*),

Est. 1932, $39,870 App. 1931, [a] $39,500

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Principal chemist	0.5 $6,000	0.5 $6,000	0.5 $5,900
Grade 3, $3,200–$3,800; average, $3,500—			
Associate naval stores classifier	1 3,500	1 3,500	1 3,446
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	1 1,655	1 1,620	1 1,620
Total average number of employees	2.5	2.5	2.5
Total personal services, departmental	8,155	8,120	8,016
Increase over prior fiscal year—	1932 1931		
Increase in salaries	$35 $104		
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Chief of district	0.2 5,800	0.2 5,800	0.2 5,600
Salary range, $2,600–$3,200; average, $2,900—	*5.4 2,736*	*5.4 2,711*	*5.4 2,663*
Assistant naval stores classifier	4 2,725	4 2,700	4 2,673
Assistant naval stores inspector and classifier	1 2,800	1 2,800	1 2,646
Assistant physicist	0.4 2,687	0.4 2,600	0.4 2,600
Salary range, $2,000–$2,600; average, $2,300—			
Inspector	1 2,300	1 2,200	1 2,142
Total average number of employees	6.6	6.6	6.6
Total personal services, field-permanent	18,235	18,000	17,606
Wages, miscellaneous temporary employees	2,540	2,540	2,890
Total personal services, field	20,775	20,540	20,496
Increase over prior fiscal year—	1932 1931		
Increase in salaries	$235 $44		
01 Total personal services	28,930	28,660	28,512
02 Supplies and materials	1,188	1,188	1,188
04 Storage and care of vehicles (service)	60	60	60
05 Communication service	320	320	320
Travel expenses:			
0615 Transportation	2,660	2,800	2,990
0616 Subsistence	4,272	4,532	4,775
06 Total travel expenses	6,932	7,332	7,765
07 Transportation of things (service)	226	226	266
10 Furnishing of heat, light, power, water, and electricity	67	67	67
12 Repairs and alterations	163	163	163
13 Special and miscellaneous current expenses	105	105	105
30 Equipment	1,879	979	961
Grand total	39,870	39,100	39,407
Unobligated balance	----	----	93
Reserve	----	500	----
Total estimate or appropriation	39,870	39,600	39,500

Enforcement of the insecticide act: For enabling the Secretary of Agriculture to carry into effect the provisions of the act of April 26, 1910 (U. S. C., title 7, secs. 121–134), entitled "An act for preventing the manufacture, sale, or transportation of adulterated or misbranded Paris greens, lead arsenates, other insecticides, and also fungicides, and for regulating traffic therein, and for other purposes" (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, p. 423*),

Est. 1932, $227,035 App. 1931, [a] $224,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Principal chemist	2.4 $5,625	2.4 $5,625	2.2 $5,630
Grade 5, $4,600–$5,400; average, $5,000—	*5 4,720*	*5 4,679*	*4.8 4,642*
Senior chemist	3 4,733	3 4,666	3 4,600
Senior bacteriologist	1 4,600	1 4,600	0.8 4,600
Senior pathologist	1 4,800	1 4,800	1 4,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Food and Drug Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Professional service—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 4, $3,800–$4,600; average, $4,200—			
Chemist	1 $4,000	1 $4,000	1 $3,800
Grade 3, $3,200–$3,800; average, $3,500	*5.2* *3,454*	*5.2* *3,397*	*4.8* *3,367*
Associate chemist	2.2 3,482	2.2 3,391	2 3,350
Associate bacteriologist	1 3,300	1 3,200	0.8 3,200
Associate pathologist	1 3,700	1 3,700	1 3,700
Associate zoologist	1 3,300	1 3,300	1 3,200
Grade 2, $2,600–$3,200; average, $2,900			*1.6* *2,728*
Assistant chemist	2 2,700	2 2,650	1.4 2,675
Assistant bacteriologist			0.2 3,100
Grade 1, $2,000–$2,600; average, $2,300—			
Junior chemist	2 2,050	2 2,000	2 2,037
Subprofessional service—			
Grade 1, $1,020–$1,380; average, $1,200—			
Minor scientific helper	3 1,200	3 1,180	3 1,164
Clerical, administrative, and fiscal service—			
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant	1 3,800	1 3,800	1 3,700
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant	1 2,900	1 2,900	0.8 2,900
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	0.5 3,100	0.5 3,100	0.6 2,943
Grade 4, $1,800–$2,160; average, $1,980	*2* *2,100*	*2* *2,100*	*2* *1,999*
Clerk	1 2,040	1 2,040	1 1,930
Clerk-stenographer	1 2,160	1 2,160	1 2,068
Grade 3, $1,620–$1,980; average, $1,800	*6* *1,850*	*6* *1,830*	*5.1* *1,846*
Assistant clerk	2 1,980	2 1,950	2 1,890
Assistant clerk-stenographer	2 1,800	2 1,800	1.2 1,920
Senior stenographer	2 1,770	2 1,740	1.9 1,751
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	2 1,350	2 1,320	2.2 1,324
Total average number of employees	33.1	33.1	31.1
Total personal services, departmental	98,410	97,470	90,677
Increase over prior fiscal year—	1932 1931		
Increase in force	----- $5,833		
Increase in salaries	$940 960		
Total increase	940 6,793		
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Chief of district	1 5,900	1 5,900	1 5,750
Salary range, $4,600–$5,400; average, $5,000	*1.1* *4,800*	*1.1* *4,800*	*1.4* *4,680*
Assistant to chief of district			0.3 4,600
Senior chemist	0.1 4,800	0.1 4,800	0.1 4,800
Senior entomologist	1 4,800	1 4,800	1 4,692
Salary range, $3,200–$3,800; average, $3,500	*5.4* *3,377*	*5.4* *3,340*	*5.3* *3,306*
Associate chemist	2.2 3,348	2.2 3,302	2.2 3,289
Associate entomologist	1 3,600	1 3,600	1 3,546
Associate pathologist	2 3,300	2 3,250	1.9 3,200
Chief inspector	0.2 3,350	0.2 3,350	0.2 3,300
Salary range, $2,600–$3,200; average, $2,900	*7.7* *2,764*	*7.7* *2,734*	*7.9* *2,733*
Assistant chemist	2.3 2,861	2.3 2,818	2.7 2,823
Assistant entomologist	2 2,650	2 2,650	2 2,650
Senior inspector	3.4 2,766	3.4 2,726	3.2 2,710
Salary range, $2,000–$2,600; average, $2,300	*10.1* *2,266*	*10.1* *2,246*	*12.6* *2,161*
Junior chemist	4 2,250	4 2,200	5.7 2,104
Inspector	4.8 2,297	4.8 2,297	5.6 2,220
Junior entomologist	1 2,200	1 2,200	1 2,200
Junior chemical engineer	0.3 2,200	0.3 2,200	0.3 2,000
Salary range, $1,800–$2,160; average, $1,980	*1.5* *2,020*	*1.5* *2,020*	*1.6* *1,965*
Clerk	0.5 2,100	0.5 2,100	0.6 2,040
Assistant scientific aide	1 1,980	1 1,980	1 1,920
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,800	1 1,800	1 1,768
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	0.3 1,800	0.3 1,800	0.2 1,740
Salary range, $1,260–$1,620; average, $1,440—			
Under scientific helper			0.7 1,316
Salary range, $1,080–$1,380; average, $1,230—			
Assistant messenger	1 1,080	1 1,080	0.3 1,080
Salary range, $1,020–$1,380; average, $1,200	*2* *1,200*	*2* *1,200*	*1.9* *1,146*
Minor scientific helper	1 1,260	1 1,260	1 1,260
Junior laborer (janitor)	1 1,140	1 1,140	0.9 1,020
Total average number of employees	31.1	31.1	33.9
Total personal services, field, permanent	82,437	81,800	87,331
Wages, miscellaneous temporary employees	372	372	200
Total personal services, field	82,809	82,172	87,531
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	----- $7,213		
Increase in salaries	$637 1,854		
Total decrease	----- 5,359		
Total increase	637 -----		
01 Total personal services	181,219	179,642	178,208

Salaries and Expenses, Food and Drug Administration—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$1,900	$1,900	$1,920
0220	Scientific supplies	4,900	4,900	4,938
0230	Fuel	1,100	1,100	1,113
0250	Forage	130	130	133
0280	Sundry supplies	2,030	2,030	2,042
0285	Samples	2,040	2,040	2,048
02	Total supplies and materials	12,100	12,100	12,194
04	Storage and care of vehicles (service)	70	70	70
	Communication service:			
0500	Telegraph service	85	85	85
0510	Telephone service	1,230	1,230	1,226
0520	Other communication service	15	15	18
05	Total communication service	1,330	1,330	1,329
	Travel expenses:			
0615	Transportation	7,360	7,360	7,361
0616	Subsistence	7,540	7,540	7,546
06	Total travel expenses	14,900	14,900	14,907
07	Transportation of things (service)	1,000	1,000	1,003
08	Printing and binding	30	30	34
10	Furnishing of heat, light, power, water, and electricity	940	940	941
11	Rents	2,315	2,315	2,315
12	Repairs and alterations	1,670	1,670	1,670
13	Special and miscellaneous current expenses	4,049	4,049	4,079
	Equipment:			
3010	Furniture, furnishings and fixtures	500	500	1,063
3020	Scientific equipment	2,240	2,240	2,252
3040	Livestock	35	35	35
3050	Other equipment	3,037	3,037	3,105
3053	Automobiles	1,600	600	646
30	Total equipment	7,412	6,412	7,101
	Grand total	227,035	224,458	223,851
	Unobligated balance	-----	-----	149
	Reserve	-----	1,000	-----
	Total estimate or appropriation	227,035	225,458	224,000

Enforcement of the milk importation act: For enabling the Secretary of Agriculture to carry into effect the provisions of an act approved February 15, 1927 (U. S. C., Supp. III, title 21, secs. 141–149), entitled "An act to regulate the importation of milk and cream into the United States for the purpose of promoting the dairy industry of the United States and protecting the public health" (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, p. 423*),

Est. 1932, $53,632 App. 1931, [a] $53,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer	0.8 $4,600	0.8 $4,600	0.9 $4,600
Grade 3, $1,620–$1,980; average, $1,800	*1.4* *1,699*	*1.4* *1,620*	*1.1* *1,655*
Senior stenographer	1 1,706	1 1,620	0.7 1,668
Assistant clerk	0.4 1,680	0.4 1,620	0.4 1,620
Total average number of employees	2.2	2.2	2
Total personal services, departmental	6,058	5,948	5,925
Increase over prior fiscal year—	1932 1931		
Increase in force	----- $540		
Decrease in salaries	----- 517		
Increase in salaries	$110 ----		
Total increase	110 23		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Food and Drug Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief of district	0.3 $6,000	0.3 $6,000	0.3 $5,800
Salary range, $4,600–$5,400; average, $5,000—			
Chief of station	1 4,800	1 4,600	1 4,600
Salary range, $2,600–$3,200; average, $2,900—	*1.4* *2,729*	*1.4* *2,729*	*1.8* *2,889*
Assistant chemist	0.1 2,600	0.1 2,600	0.1 2,600
Assistant veterinary sanitarian	1 2,600	1 2,600	1 3,046
Senior inspector	0.3 3,200	0.3 3,200	0.7 2,707
Salary range, $2,000–$2,600; average, $2,300—	*8.1* *2,184*	*8.1* *2,148*	*7.6* *2,151*
Junior chemist	0.1 2,000	0.1 2,000	0.1 2,000
Junior veterinary sanitarian	4 2,250	4 2,200	3.4 2,159
Junior bacteriologist	4 2,123	4 2,100	4.1 2,148
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer	1 1,680	1 1,680	1 1,680
Salary range, $1,440–$1,800; average, $1,620—	*1.5* *1,480*	*1.5* *1,480*	*1.8* *1,473*
Assistant milk sampler			0.3 1,440
Junior stenographer	1.5 1,480	1.5 1,480	1.5 1,480
Salary range, $1,320–$1,680; average, $1,500—			
Junior scientific aide	1 1,440	1 1,440	0.2 1,440
Salary range, $1,020–$1,380; average, $1,200—			
Minor scientific helper	1 1,020	1 1,020	1 1,020
Total average number of employees	15.3	15.3	14.7
Total personal services, field (permanent)	34,472	33,980	33,509
Wages, miscellaneous temporary employees			7
Total personal services, field	34,472	33,980	33,516
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force			$1,332
Increase in salaries	$492		
Decrease in salaries			868
Total net increase	492		464
01 Total personal services	40,530	39,928	39,441
02 Supplies and materials	1,505	1,505	1,735
04 Storage and care of vehicles (service)	20	20	20
05 Communication service	200	200	232
Travel expenses:			
0615 Transportation	3,500	3,500	3,621
0616 Subsistence	4,675	4,675	4,820
06 Total travel expenses	8,175	8,175	8,441
07 Transportation of things (service)	165	165	164
08 Printing and binding	30	30	27
10 Furnishing of heat, light, power, water, and electricity	275	275	278
Rent:			
1100 Rent of buildings and structures	1,500	1,500	1,500
1110 Other rents	2	2	2
11 Total rents	1,502	1,502	1,502
12 Repairs and alterations	200	200	408
13 Special and miscellaneous current expenses	50	50	58
30 Equipment	980	480	587
Grand total	53,632	52,530	52,893
Unobligated balance			107
Reserve		500	
Total estimate or appropriation	53,632	53,030	53,000

Enforcement of the caustic poison act: For enabling the Secretary of Agriculture to carry into effect the provisions of an act approved March 4, 1927 (U. S. C., Supp. III, title 15, secs. 401–411), entitled "An act to safeguard the distribution and sale of certain dangerous caustic or corrosive acids, alkalies, and other substances in interstate and foreign commerce," (*U. S. C., title 5, secs. 511, 512; title 7, secs. 91–99, 121–134; title 21, secs. 1–15, 41–50; U. S. C., Supp. III, title 15, secs. 401–411; title 21, secs. 141–149; act May 27, 1930, vol. 46, p. 423*),

Est. 1932, $27,050 App. 1931, [a] $26, 700

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal chemist	0.1 $5,600	0.1 $5,600	0.1 $5,600
Grade 5, $4,600–$5,400; average, $5,000—			
Senior chemist	0.2 5,000	0.2 4,800	0.2 4,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Food and Drug Administration—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Professional service—Continued.	*Average—*	*Average—*	*Average—*
Grade 2, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant chemist	1 $2,600	1 $2,600	
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,950	1 1,920	1 $1,860
Total average number of employees	2.3	2.3	1.3
Total personal services, departmental	6,110	6,040	3,094
Increase over prior fiscal year— 1932 1931			
Increase in force		$2,600	
Increase in salaries	$70	346	
Total increase	70	2,946	
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000—			
Assistant chief of station	0.5 4,600	0.5 4,600	0.5 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Chemist	0.5 3,800	0.5 3,800	0.5 3,800
Salary range, $3,200–$3,800; average, $3,500—			
Associate chemist	0.9 3,400	0.9 3,300	0.9 3,386
Salary range, $2,600–$3,200; average, $2,900—	*2* *2,775*	*2* *2,725*	*2.9* *2,680*
Assistant chemist	2 2,775	2 2,725	2.8 2,670
Senior inspector			0.1 3,000
Salary range, $2,000–$2,600; average, $2,300—	*0.8* *2,363*	*0.8* *2,363*	*0.9* *2,292*
Junior chemist	0.6 2,417	0.6 2,417	0.5 2,367
Junior chemical engineer	0.2 2,200	0.2 2,200	0.4 2,200
Salary range, $1,440–$1,800; average, $1,620—			
Junior stenographer	0.1 1,620	0.1 1,620	0.1 1,620
Total average number of employees	4.8	4.8	5.8
Total personal services, field	14,862	14,672	17,165
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force		$2,960	
Increase in salaries	$190	467	
Total decrease		2,493	
Total increase	190		
01 Total personal services	20,972	20,712	20,259
02 Supplies and materials	1,880	1,880	1,879
04 Storage and care of vehicles (service)	30	30	30
05 Communication service	490	490	589
Travel expenses:			
0615 Transportation	1,420	1,420	1,487
0616 Subsistence	1,300	1,300	1,368
06 Total travel expenses	2,720	2,720	2,855
07 Transportation of things (service)	20	20	23
10 Furnishing of heat, light, power, water, and electricity	150	150	153
12 Repairs and alterations	105	105	114
13 Special and miscellaneous current expenses	30	30	33
30 Equipment	653	153	702
Grand total	27,050	26,290	26,637
Unobligated balance			63
Reserve		500	
Total estimate or appropriation	27,050	26,790	26,700

Total, Food and Drug Administration, annual appropriations, general fund, [$1,616,000] *$1,822,652*, of which amount not to exceed [$529,270] *$621,960* may be expended for personal services in the District of Columbia:

Estimate 1932, **$1,822,652** Appropriated 1931, [a] **$1,616,000**

INTERCHANGE OF APPROPRIATIONS

Not to exceed 10 per centum of the foregoing amounts for the miscellaneous expenses of the work of any bureau, division, or office herein provided for shall be available interchangeably for expenditures on the objects included within the general expenses of such bureau, division, or office, but no more than 10 per centum shall be added to any one item of appropriation except in cases of extraordinary emergency, and then only upon the written order of the Secretary of Agriculture: *Provided*, That a statement of any transfers of appropriations made hereunder shall be included in the annual Budget (*act May 27, 1930, vol. 46, p. 424*).

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Statement of interchange of appropriations for the fiscal year 1930 in accordance with the provisions of the foregoing paragraph

Bureau	Amount transferred	From—	To—	Reasons
Plant Industry	$2,500	Salaries and expenses, 1930 (blister-rust control).	Salaries and expenses, 1930 (Arlington Farm).	
Do	500	Salaries and expenses, 1930 (rubber, fiber, and other tropical plants).	do	
Do	500	Salaries and expenses, 1930 (drug and related plants).	do	
Do	500	Salaries and expenses, 1930 (seed laboratory)	do	
Do	3,000	Salaries and expenses, 1930 (cereal crops and diseases).	do	To restore shop building at Arlington Farm, destroyed by fire May 11, 1929.
Do	2,500	Salaries and expenses, 1930 (barberry eradication).	do	
Do	3,000	Salaries and expenses, 1930 (sugar plants)	do	
Do	500	Salaries and expenses, 1930 (western irrigation Agriculture).	do	
Do	5,000	Salaries and expenses, 1930 (horticultural crops and diseases).	do	
Do	2,000	Salaries and expenses, 1930 (forage crops and diseases).	do	
Do	500	Salaries and expenses, 1930 (seed laboratory)	Salaries and expenses, 1930 (foreign plant introduction).	To take advantage of an opportunity to secure plant material from Europe and northern Africa for grapes and apricots for the dry areas of the Southwest and Pacific coast.
Do	500	Salaries and expenses, 1930 (rubber, fiber, and other tropical plants).	do	
Do	1,500	Salaries and expenses, 1930 (blister-rust control).	Salaries and expenses, 1930 (gardens and grounds).	
Do	1,000	Salaries and expenses, 1930 (sugar plants)	do	In connection, replanning department grounds, for construction of parking area and plantings.
Do	1,000	Salaries and expenses, 1930 (cereal crops and diseases).	do	
Do	500	Salaries and expenses, 1930 (seed laboratory)	do	
Do	5,000	Salaries and expenses, 1930 (horticultural crops and diseases).	Salaries and expenses, 1930 (dry-land agriculture).	To meet general expenses otherwise chargeable to Cheyenne station fund which was fully obligated in effort to speed up water-storage facilities.
Do	2,000	Salaries and expenses, 1930 (seed laboratory)	Salaries and expenses, 1930 (cotton production and distribution).	Funds for erection of a building and installation of machinery at United States field station, Bard, Calif.
Do	3,000	Salaries and expenses, 1930 (blister-rust control).	Salaries and expenses, 1930 (Arlington Farm).	
Do	250	Salaries and expenses, 1930 (seed laboratory)	do	
Do	600	Salaries and expenses, 1930 (cereal crops and diseases).	do	To replace building at Arlington Farm destroyed by fire June 7, 1930.
Do	1,500	Salaries and expenses, 1930 (barberry eradication).	do	
Chemistry and soils	3,500	Salaries and expenses, 1930 (fertilizer investigations).	Salaries and expenses, 1930 (general administration).	Funds to meet general expenses of the bureau during the remainder of the fiscal year.
Plant Quarantine and Control Administration.	55,000	Salaries and expenses, 1930 (foreign plant quarantines).	do	
Do	5,000	Salaries and expenses, 1930 (date scale)	do	
Do	3,400	Salaries and expenses, 1930 (thurberia weevil).	do	
Do	56,000	Salaries and expenses, 1930 (moths)	do	
Do	94,000	Salaries and expenses, 1930 (corn borer)	do	
Do	5,000	Salaries and expenses, 1930 (beetles)	do	To continue enforcement of quarantine of the Mediterranean fruit fly in Florida.
Do	2,700	Salaries and expenses, 1930 (blister rust)	do	
Do	11,500	Salaries and expenses, 1930 (Mexican fruit worm).	do	
Do	3,000	Salaries and expenses, 1930 (certification of exports).	do	
Do	51,000	Salaries and expenses, 1930 (pink bollworm)	do	
Do	55,000	Salaries and expenses, 1930 (emergency Mediterranean fruit fly).	Salaries and expenses, 1930 (foreign plant quarantines).	
Do	51,000	do	Salaries and expenses, 1930 (pink bollworm)	
Do	5,000	do	Salaries and expenses, 1930 (date scale)	
Do	3,400	do	Salaries and expenses, 1930 (thurberia weevil)	
Do	56,000	do	Salaries and expenses, 1930 (moths)	To reimburse subappropriations for amounts previously transferred to continue enforcement of quarantine of the Mediterranean fruit fly in Florida.
Do	94,000	do	Salaries and expenses, 1930 (corn borer)	
Do	5,000	do	Salaries and expenses, 1930 (beetles)	
Do	2,700	do	Salaries and expenses, 1930 (blister rust)	
Do	11,500	do	Salaries and expenses, 1930 (Mexican fruit worm).	
Do	3,000	do	Salaries and expenses, 1930 (certification of exports).	

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MISCELLANEOUS

Work for Other Departments—

During the fiscal year [1931] *1932* the head of any department or independent establishment of the Government requiring inspections, analyses, and tests of food and other products, within the scope of the functions of the Department of Agriculture and which that department is unable to perform within the limits of its appropriations, may, with the approval of the Secretary of Agriculture, transfer to the Department of Agriculture for direct expenditure such sums as may be necessary for the performance of such work (*act May 27, 1930, vol. 46, p. 424*).

Experiments and Demonstrations in Livestock Production—

To enable the Secretary of Agriculture, in cooperation with the authorities of the States concerned, or with individuals, to make such investigations and demonstrations as may be necessary in connection with the development of livestock production in the cane-sugar and cotton districts of the United States (*acts June 30, 1914, vol. 38, p. 441; May 27, 1930, vol. 46, p. 424*),

Estimate 1932, **$43,880** Appropriated 1931, **$48,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $4,600–$5,400; average, $5,000—			
Agent in animal husbandry	1 $4,800	1 $4,600	1 $4,600
Salary range, $2,600–$3,200; average, $2,900—			
Agent in animal husbandry	1 2,700	1 2,700	1 2,700
Agent in dairying	1 2,700	1 2,600	1 2,600
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,800	1 1,740	1 1,740
Salary range, $1,440–$1,800; average, $1,620—			
Junior mechanic	1 1,620	1 1,620	1 1,620
Salary range, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,320	1 1,320	1 1,320
Laborer	1 1,560	1 1,560	1 1,560
Total average number of employees	7	7	7
Total personal services, field	16,520	16,140	16,119
Wages temporary employees	10,000	10,000	8,764
Total salaries and wages	26,520	26,140	24,883
Increase over prior fiscal year—			
1932 1931			
Increase in force ---- $1,257			
Increase in salaries $380 ----			
Total increase 380 1,257			
Deduct allowance value of quarters, subsistence, etc., furnished	1,050	1,050	1,023
Cash payment salaries and wages	25,470	25,090	23,860
02 Supplies and materials	11,920	11,920	13,353
05 Communication service	115	115	131
06 Travel expenses	485	485	476
07 Transportation of things (service)	120	120	133
08 Photographic service	60	60	69
09 Advertising	10	10	9
10 Furnishing of heat, light, and power	615	615	689
12 Repairs and alterations	4,850	4,350	1,526
13 Special and miscellaneous current expenses	170	170	186

Experiments and Demonstrations in Livestock Production—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment	$65	$65	$68
32 Construction of bridge (Bayou Teche, La.)			16,000
Development of a water system, Jeanerette, La		5,000	
Grand total	43,880	48,000	56,500
Deduct in 1930 unexpended balance of 1929 appropriation made available for 1930			−13,000
Reserve		+500	
Total estimate or appropriation	43,880	48,500	43,500

Passenger-Carrying Vehicles—

That not to exceed [$125,000] *$175,000* of the lump-sum appropriations herein made for the Department of Agriculture shall be available for the purchase of motor-propelled and horse-drawn passenger-carrying vehicles necessary in the conduct of the field work of the Department of Agriculture outside the District of Columbia: *Provided*, That such vehicles shall be used only for official service outside the District of Columbia, but this shall not prevent the continued use for official service of motor trucks in the District of Columbia: *Provided further*, That the Secretary of Agriculture is authorized to expend from the funds provided for carrying out the provisions of the Federal highway act of November 9, 1921 (U. S. C., title 23, secs. 21 and 23), not to exceed [$40,000] *$50,000* for the purchase of motor-propelled passenger-carrying vehicles [to replace such vehicles heretofore acquired and used by the Secretary of Agriculture] *for use* in the construction and maintenance of national-forest roads or other roads constructed under [his direct] *the* supervision [which are or may become unserviceable,] *of the Department of Agriculture*, including the replacement of not to exceed two such vehicles for use in the administrative work of the Bureau of Public Roads in the District of Columbia: *Provided further*, That appropriations contained in this act shall be available for the maintenance, operation, and repair of motor-propelled and horse-drawn passenger-carrying vehicles, but expenditures for that purpose, exclusive of garage rent, pay of operator, tires, fuel, and lubricants, on any one motor-propelled passenger-carrying vehicle except a bus, used by the Department of Agriculture shall not exceed one-third of the market price of a new vehicle of the same make or class, and in any case not more than $500: *Provided further*, That the Secretary of Agriculture may exchange motor-propelled and horse-drawn vehicles, tractors, road equipment, and boats, and parts, accessories, tires, or equipment thereof, in whole or in part payment for vehicles, tractors, road equipment, or boats, or parts, accessories, tires, or equipment of such vehicles, tractors, road equipment, or boats, purchased by him (*U. S. C., title 5, secs. 78; title 23, sec. 23; act May 27, 1930, vol. 46, pp. 424, 425*).

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Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia, for the fiscal year ending June 30, 1932, as required by section 5 of the act of July 16, 1914 (U. S. C., p. 33, sec. 78)

TO BE PURCHASED DURING THE FISCAL YEAR 1932

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Office of Experiment Stations.	Motor propelled.	Office of Experiment Stations.	1	Automobile.	$1,200				$1,200	$300	Transporting mail, supplies, etc., and visiting cooperating farmers in various parts of the Island of Porto Rico.	Director and other employees of the Porto Rico experiment stations.
Animal Industry	do	Salaries and expenses (inspection and quarantine).	25	do	14,625	12	Autos	$420	14,205	7,125	Travel to farms, ranches, and reservations in connection with eradication of scabies in sheep and cattle.	Veterinary inspectors in California, Colorado, Texas, Nebraska, South Dakota, and Utah.
Do	do	Salaries and expenses (eradication of tuberculosis).	29	do	16,965	19	do	665	16,300	8,265	Travel to farms and premises for tuberculin testing and other work on tuberculosis eradication.	Veterinary inspectors in 11 States.
Do	do	Salaries and expenses (eradication of cattle ticks).	13	do	7,605	12	do	420	7,185	3,705	Travel to farms, premises, and dipping vats to inspect cattle for ticks and supervise the dipping of cattle.	Veterinary inspectors in Texas, Florida, and Arkansas.
Do	do	Salaries and expenses (eradication of hog cholera).	2	do	1,170				1,170	570	Travel to farms and premises in connection with the eradication of hog cholera.	Veterinary inspectors in Iowa and Illinois.
Do	do	Meat inspection	6	do	3,510	4	Autos	140	3,370	1,710	Travel to abattoirs and meat-packing plants under Federal inspection.	Inspectors in charge in Oregon, New York, Maryland, and Ohio.
Plant Industry	do	Forest pathology	1	do	650				650	200	Philadelphia, Pa., transporting workers from place to place in investigations of forest-tree diseases and diseases of forest nurseries, conducted in cooperation with Forest Service.	2 assistant pathologists and field assistants.
Do	do	Blister-rust control.	1	do	600				600	400	To transport the official in charge of western white-pine blister-rust control campaign, his assistants, pine owners, cooperators, crews, and others from the Spokane, Wash., headquarters to other towns and to districts and points otherwise inaccessible where work is being conducted.	Senior pathologist in charge and assistants.
Do	do	do	1	do	600				600	400	To transport the official in charge of eastern white-pine blister-rust control campaign, his assistants, pine owners, cooperators, crews, and others from the Boston, Mass., headquarters to other towns and to districts and points otherwise inaccessible where work is being conducted.	Do.
Do	do	do	4	do	2,400				2,400	1,600	To be used by State leaders in the supervision of various blister-rust control activities in the States of Washington, Minnesota, Pennsylvania, and Rhode Island; also to be used in transporting pine owners, cooperators, eradication crews, and others to inaccessible points when the occasion necessitates.	State leaders (1 assistant pathologist and 3 agents) at Spokane, Wash., Providence, R. I. St. Paul, Minn., and Brockway, Pa., respectively.
Do	do	do	8	do	5,053				5,053	3,200	For use of district leaders in transporting crews and scouts from one working place to another in the districts over which they have charge; also in interviewing pine owners, town officials, cooperators, and others. This requires considerable travel in places not accessible by common carrier and where common carriers are not practicable due to their schedules.	District leaders (agents) headquartered in New England and Middle Atlantic States.
Do	do	do	1	do	600				600	400	For use of an employee conducting ecological studies in and around Warrensburg, N. Y., to transport himself and assistants to and from study plots and to points necessary for the proper conduct of these studies. These study plots are removed from places readily accessible by common carriers or stage.	Agent.

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Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia, for the fiscal year ending June 30, 1932, as required by section 5 of the act of July 16, 1914 (U. S. C., p. 33, sec. 78)—Continued

TO BE PURCHASED DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Plant Industry	Motor propelled	Cotton production and diseases.	1	Automobile	$600				$600	$200	Transporting workers between United States cotton-breeding field station, Greenville, Tex., and points where work is conducted.	Official in charge and assistants.
Do	do	do	1	do	700				700	200	Transporting workers between United States cotton-field station, Shafter, Calif., and points where work is conducted.	Do.
Do	do	do	1	do	700				700	200	Transporting workers between United States San Diego acclimatization garden, San Diego (Torrey Pines), Calif., and points where work is being conducted.	Do.
Do	do	Cereal crops and diseases.	1	do	650				650	400	For use in Pacific Northwest, States of Oregon, Washington, Idaho, and Utah, in connection with the coordination activities incident to the cooperative wheat-improvement program in the area.	Assistant agronomist; railroad connections for cross-country travel in this region are so unsatisfactory that too large a proportion of the time of the man to be assigned to coordinate activities would be taken up in getting from place to place without a car. The car will have additional usefulness in covering the country more intimately, permitting a detailed study of crop and other conditions, and the carrying of material between stations.
Do	do	do	1	do	650				650	400	For use in Pacific Northwest area, in connection with the investigation of the wheat root rots.	Assistant pathologist; the localities where these diseases occur are situated at some distance from any desirable central location for the headquartering of the investigator assigned to this study.
Do	do	do	1	do	700				700	400	For use in connection with cooperative corn disease investigations at Bloomington, Ill.	Senior agronomist and assistant; the field plots where these studies are carried on at Bloomington are situated some 8 miles from town, where laboratory headquarters are maintained, also field studies are carried on at a number of fertility fields of the Illinois Experiment Station.
Do	do	Barberry eradication.	6	Coaches	3,300				3,300	2,400	For use in carrying on the work of barberry eradication during the field season; also in educational work with rural schools in the winter, when both our men and the materials used need protection from the weather which is not afforded by trucks; also for transportation of Government officials, farmers, business men, and others with whom we are cooperating, to show them demonstrations and to confer in connection with the planning of work. In many instances it is necessary for more than 2 such people to travel together, and the trucks are quite unsuitable.	Agents in charge of field offices in Michigan, Ohio, Indiana, Minnesota, district No. 1 (North Dakota, Montana and northern Wyoming), and district No. 2 (South Dakota and eastern Nebraska.)

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Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia, for the fiscal year ending June 30, 1932, as required by section 5 of the act of July 16, 1914 (U. S. C., p. 33, sec. 78)—Continued

TO BE PURCHASED DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Plant Industry	Motor propelled.	Sugar plants	3	Coupés	$1,800				$1,800	$1,000	For use in visiting field stations, in each case more than 50 miles from headquarters. It is important that the car be of such a type that small packages of beet roots and sugarcane cuttings can be carried in a locked compartment at the rear.	Associate agronomists.
Do	do	Botany	1	Coupé	600				600	200	For use at Willard, N. C., in obtaining and collecting plants of various species of blueberries suitable for propagation and breeding, particularly in development of new and superior varieties for South Atlantic States; inspecting plantings with various cooperators in the South.	Associate botanist.
Do	do	Dry land agriculture.	1	Coupé with truck body.	600	1	Auto, touring.	$50	550	200	For use in the cooperative shelterbelt work in making trips of inspection to cooperators in the States of Montana, North Dakota, South Dakota, and Wyoming.	Employees at northern Great Plains field station, Mandan, N. Dak.
Do	do	do	1	do	600				600	200	For use in cooperative shelterbelt work in making trips of inspection to cooperators.	Employees at southern Great Plains field station, Woodward, Okla.
Do	do	Western irrigation agriculture.	1	Coupé	650	1	Auto, coupé	150	500	500	In conducting investigations as to the occurrence of boron and other injurious elements in the sources of irrigation supplies in southern California and States of Arizona, California, Nevada, and Washington.	Principal agriculturist.
Do	do	Horticultural crops and diseases.	1	Sedan	630				630	325	Work in connection with pecan investigations, carrying men from headquarters to work in the orchards; also other trips at the station headquarters.	4 investigators stationed at Albany, Ga.
Do	do	do	1	do	665				665	250	For use in making insect sweep twice a week in from 30 to 40 bean fields located off the main highways in the Greeley (Colo.) area.	A number of scientific investigators.
Do	do	do	1	do	640				640	250	For use in the conducting of work in connection with fruit production investigations at Hancock, Md., carrying men from headquarters to work in orchards or at the station headquarters.	Scientific investigators and other employees.
Do	do	do	1	do	665				665	325	Fruit rots and spots and perennial apple canker projects in the fruit-disease unit, in reaching orchards in the Wenatchee (Wash.) and adjacent fruit valleys.	3 scientific investigators and 1 assistant.
Do	do	Phony peach eradication.	2	Automobiles.	1,200				1,200	900	For use in traveling about in Georgia and Alabama to inspect peach orchards for presence of phony peach disease.	Agents.
Do	do	Arlington Experiment Farm.	1	Bus	6,000				6,000	500	For use in transporting employees between Washington offices and laboratories and Arlington Farm, Va., where experimental field projects are under way.	Investigators and other employees of all bureaus conducting experimental work at Arlington Farm.
Forest Service	do	Salaries and expenses, Forest Service.	1	Sedan	1,500	1	Auto, sedan.	300	1,200	400	Administration and supervision travel, out of Denver, Colo.	Regional foresters and assistants.
Do	do	do	1	Speeder	300	1	Speeder	75	225	50	Administration of timber sales in northern Arizona.	Forest rangers, scalers, etc.
Do	do	do	1	do	300				300	50	do	Do.
Do	do	do	1	Sedan	1,065	1	Auto, touring.	75	990	400	Administration and supervision on regional forests, out of Ogden (Utah) headquarters.	Regional forester's assistants.
Do	do	do	5	Sedans	3,500				3,500	2,000	Supervision of national forests in California.	Forest supervisors.
Do	do	do	1	do	1,100				1,100	400	Administrative travel for use of regional office at Portland, Oreg.	Regional forester.
Do	do	do	1	do	750				750	400	Forest management, Portland, Oreg.	Assistant regional foresters and assistants.
Do	do	do	1	do	1,000	1	Auto, sedan.	225	775	400	Inspectors of fire control, Portland, Oreg.	Assistant regional forester and inspectors.
Do	do	do	3	Coaches	1,950	3	Auto, trucks.	300	1,650	1,200	Supervision of road projects, district 7.	Regional engineer and assistants.

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Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia, for the fiscal year ending June 30, 1932, as required by section 5 of the act of July 16, 1914 (U. S. C., p. 33, sec. 78)—Continued

TO BE PURCHASED DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Forest Service	Motor propelled.	Salaries and expenses, Forest Service.	1	Sedan	$800				$800	$400	Administration and supervision travel, district 7.	Forest supervisor and assistants.
Do	do	do	1	Coupé	560				560	400	Inspection work, out of Milwaukee, Wis.	Forest inspectors.
Do	do	do	1	Sedan	1,000				1,000	400	Administration, Milwaukee, Wis.	Regional forester and assistants.
Do	do	do	1	Speeder	250				250	50	Administration of timber sales on the Superior National Forest.	Forest ranger and scaler, etc.
Do	do	do	1	Sedan	950				950	400	Inspection work in Gulf States, Clarke-McNary law.	Forest inspectors, etc., at New Orleans, La.
Do	do	do	1	do	950				950	400	Inspection work in Middle Atlantic States, Clarke-McNary law.	Forest inspectors, etc., at Asheville, N. C.
Do	do	do	1	do	777	1	Auto, touring.	$125	652	400	Research work Allegheny forest experiment station, Philadelphia, Pa.	Director and assistants.
Do	do	do	1	Touring	1,400	1	do	700	700	400	Administration of California forest experiment station, Berkeley, Calif.	Director in California.
Do	do	do	1	do	1,400	1	Auto, roadster.	200	1,200	400	Silvicultural work on California forest experiment station, Berkeley, Calif.	Assistant silviculturists in southern California.
Do	do	do	1	do	900				900	400	Range studies, Berkeley, Calif.	Grazing inspectors.
Do	do	do	1	do	900				900	400	Silvical studies on intermountain forest experiment station, Ogden, Utah.	Directors and assistants.
Do	do	do	1	do	900				900	400	Range studies on intermountain forest experiment station, Ogden, Utah.	Do.
Do	do	do	1	Sedan	650	1	Auto, sedan.	50	600	400	Northeastern forest experiment station field work, Amherst, Mass.	Do.
Do	do	do	1	do	700				700	400	Silvicultural work on northeastern forest experiment station, Amherst, Mass.	Do.
Do	do	do	1	do	700				700	400	Fire studies on Northern Rocky Mountain Forest experiment station, Missoula, Mont.	Silviculturist.
Do	do	do	1	do	800				800	400	Forest survey on Pacific Northwest forest experiment station, Portland, Oreg.	Director and assistants.
Do	do	do	1	do	800				800	400	Silvical investigation on Pacific Northwest forest experiment station, Portland, Oreg.	Do.
Do	do	do	1	Coach	655	1	Auto, coach	150	505	400	Financial aspects study on southern forest experiment station, New Orleans, La.	Forest economist.
Do	do	do	1	do	655	1	Auto, sedan.	150	505	400	Soil-erosion study, southern station.	Silviculturists, New Orleans, La
Do	do	do	1	do	655	1	Auto, touring.	75	580	400	Management study, southern station.	Do.
Do	do	do	1	do	655				655	400	Forest survey, southern station.	Do.
Do	do	do	1	do	655				655	400	Forest survey on southern station.	Do.
Do	do	do	1	Coupé	800				800	400	Silvical research on southwestern forest experiment station.	Senior silviculturist, Flagstaff, Ariz.
Do	do	do	1	do	850				850	400	Range research on southwestern station.	Range examiner and assistants, Tucson, Ariz.
Do	do	do	1	Sedan	850				850	400	Erosion study on southwestern station.	Do.
Do	do	do	1	do	725	1	Auto, sedan.	30	695	400	Timber examination and general purposes by forest taxation office, Portland, Oreg.	Director and assistants.
Chemistry and Soils.	do	Soil erosion	2	Touring	1,350				1,350	1,200	To inspect soil-erosion stations in course of construction throughout continental United States.	Chief and assistant chief, soil-erosion investigations.
Do	do	Soil survey	2	do	1,300				1,300	1,200	To conduct soil-survey work	Chiefs of field parties and surveyor assistants.
Entomology	do	Deciduous fruit insects.	1	Automobile.	700	1	Automobile.	150	550	200	Travel in connection with Japanese beetle research to visit orchards and properties, often at a considerable distance, to observe condition of the colonies of parasites which have been liberated at various points.	Entomologists and assistants at the Moorestown, N. J., laboratory.
Do	do	do	1	do	650				650	200	Travel from the Vincennes, Ind., laboratory to points in the peach districts of Indiana and Illinois, to visit orchards, make observations of orchard insects, and conduct experiments.	Entomologists and assistants.

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TO BE PURCHASED DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase						Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
			New vehicles			Vehicles to be exchanged						
			Number	Description	Gross cost	Number	Description	Allowance (estimated)				
Entomology	Motor propelled.	Decidious fruit insects.	1	Automobile.	$700				$700	$200	Travel from Takoma Park, Md., laboratory to points in Maryland and Virginia for experimental work and to headquarters of the bureau for reference work.	Station leader and employees.
Do	do	Subtropical plant insects.	1	do	700				700	200	Travel of personnel of Whittier, Calif., laboratory in connection with investigations of citrus insects.	Members of station staff.
Do	do	Truck crop insects.	1	do	700				700	200	Travel from Walla Walla, Wash., laboratory in connection with research on wireworms in the Pacific Northwest.	Do.
Do	do	do	1	do	650				650	200	Travel from Sanford laboratory throughout Florida in connection with celery leaf tier investigations.	Do.
Do	do	Forest insects	1	do	700				700	200	Travel of personnel of Coeur d'Alene, Idaho, laboratory in connection with research on forest insects.	Laboratory leader and members of staff.
Do	do	Cereal and forage insects.	1	do	700	1	Light truck.	$75	625	200	Travel in connection with official work on cereal insects from the Charlottesville, Va., laboratory.	Do.
Do	do	do	1	do	700	1	do	75	625	200	Travel from Forest Grove, Oreg., in connection with investigations of wheat insects.	Do.
Do	do	do	1	do	700	1	do	50	650	200	Travel throughout California in connection with work on wheat and alfalfa insects.	Members of staff at Sacramento, Calif., laboratory.
Do	do	do	1	do	700	1	do	75	625	200	Travel throughout Texas in connection with work on cereal and forage insects.	Members of staff at San Antonio laboratory.
Do	do	do	1	do	650	1	do	50	600	200	Travel from Sandusky throughout Ohio in performing work on European corn borer.	Leader of laboratory.
Do	do	Cotton insects	4	do	2,700				2,700	800	For use of travel of personnel of the Tallulah laboratory in connection with work on the cotton boll weevil.	Members of laboratory staff.
Do	do	do	1	do	650				650	200	Travel in Arizona in connection with research on cotton insects.	Members of staff of laboratory at Tucson, Ariz.
Do	do	do	1	do	650				650	200	For use in survey work on cotton insects in southern California.	Members of staff of laboratory at Calexico, Calif.
Do	do	Insects affecting man and animals.	1	do	650				650	200	For field work on the screw worm of cattle in Texas.	Personnel of station at Alpine, Tex.
Do	do	do	1	do	700	1	Truck	100	600	200	do	Personnel of station at Uvalde, Tex.
Do	do	do	1	Sedan	750	1	Touring car.	50	700	200	Travel to ranches and dairies in north central Texas in connection with work on cattle pests.	Personnel of station at Dallas, Tex.
Do	do	do	1	Coupé	600				600	200	Travel in connection with poultry-parasite work in Maryland and Virginia.	Personnel of station at Beltsville, Md.
Biological Survey	do	Control of predatory animals and injurious rodents.	12	Passenger	8,400	4	3 light trucks and 1 passenger.	425	7,975	6,000	For field work in predatory animal and rodent control, working with county agents, livestock associations, individuals, etc.; supervising crews and hunters performing rodent-control work.	Leaders, predatory animal and rodent control.
Agricultural Engineering.	do	Salaries and expenses, Bureau of Agricultural Engineering.	4	Graham-Paige or equal.	3,500	1 1	1 Ford 1 Pontiac	50 75	3,375	1,500	Investigations of agricultural engineering problems.	Irrigation, drainage, and agricultural engineers.
Do	do	do	3	Ford or equal.	1,650	1 1	Chevrolet do	100 80	1,470	1,125	do	Do.
Agricultural Economics.	do	Farm management and practice.	1	Coupé	575				575	215	Transporting personnel engaged in research studies of farm management and practice in Corn Belt.	Farm management specialists.
Do	do	Crop and livestock estimates.	3	do	1,725				1,725	645	Transporting personnel engaged in making estimates of crops and livestock at Orlando, Fla.; Columbus, Ohio; Denver, Colo.	Crop and livestock estimators.
Do	do	Marketing and distributing farm products.	2	do	1,150	1	Roadster	75	1,075	430	Transporting personnel engaged in making investigations of grain handling and marketing at New Orleans and Minneapolis.	Grain specialists.

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TO BE PURCHASED DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase: New vehicles: Number	New vehicles: Description	New vehicles: Gross cost	Vehicles to be exchanged: Number	Vehicles to be exchanged: Description	Vehicles to be exchanged: Allowance (estimated)	Net cost	For maintenance repair, and operation	Public purpose for which intended	Officials and employees by whom used
Agricultural economics.	Motor propelled.	Market inspection of farm products.	12	Coupé	$6,900	9 1 1	Coupés Coach Truck	$825	$6,075	$2,580	Transporting inspectors of fruits and vegetables between headquarters and widely scattered inspection points in connection with inspections at terminal markets and at shipping points in Cleveland, Ohio, New York, N. Y., Chicago, Ill., Boston, Mass., Newark, N. J., Atlanta, Ga., New Haven, Conn., Portland, Oreg. (2), Harlingen, Tex., St. Louis, Mo., and Wenatchee, Wash.	Fruit and vegetable inspectors.
Do	do	do	1	do	575	1	Truck	50	525	215	Transporting hay inspectors between widely scattered inspection points in Kansas City and vicinity.	Hay inspectors.
Do	do	do	2	do	1,150	2	Coupés	200	950	430	Transporting inspectors of dairy and poultry products between inspection points in San Francisco and Los Angeles.	Dairy inspectors.
Do	do	Market News Service.	3	do	1,725	3	do	300	1,425	645	Transporting bureau representatives between widely scattered markets and railroad yards in Chicago, Los Angeles, and Philadelphia.	Fruit and vegetable market reporters.
Do	do	do	2	do	1,150				1,150	430	Transporting livestock reporters over the important producing, grazing, and feeding districts in the western States of Colorado and California.	Livestock reporters.
Do	do	Estimates of cotton grade and staple.	2	do	1,150				1,150	230	Transporting cotton classers between gins and warehouses scattered over wide areas in connection with making estimates of the grade and staple length of cotton at Atlanta, Ga., and Austin, Tex.	Cotton classers.
Do	do	Enforcement of the United States cotton futures and United States cotton standards acts.	1	do	575	1	Touring	75	500	215	Collecting data and making inspections in connection with the enforcement of the cotton futures act.	Cotton specialists
Do	do	Enforcement of the United States grain standards act.	10	do	5,750	5 1 1 1	Roadsters Coupé Sedan Touring	600	5,150	2,150	Transporting grain samplers, supervisors, and others, between Federal grain supervision offices and railroad yards, warehouses, and grain elevators.	Grain supervisors.
Do	do	Administration of the United States warehouse act.	7	do	4,025	6	Coupés	600	3,425	1,505	Transporting warehouse inspectors between licensed warehouses scattered over wide areas at Raleigh, N. C., Memphis, Tenn., Portland, Oreg. (3), New Orleans, La., and Boise, Idaho.	Warehouse inspectors.
Plant Quarantine and Control Administration.	do	Foreign plant quarantines.	5 4	Sedans, coupés.	5,400	4 2 1	Sedans Coupés Truck	350	5,050	2,700	2 sedans for inspectors at New York City; 1 sedan at New Orleans, La.; 1 coupé at Savannah, Ga., and 1 coupé at Rouses Point, N. Y., to meet boats at various docks to inspect plant material imported under permit; 1 coupé for New York and 1 coupé for Baltimore, Md., for use in inspection of special permit material; 2 sedans for San Juan, P. R., to be used in the Porto Rican inspection service.	Officials and inspectors at ports of New York City, New Orleans, La., Savannah, Ga., Rouses Point, N. Y., Baltimore, Md., and San Juan, P. R.
Do	do	Pink bollworm	4	Sedans	2,400	2	Sedans	100	2,300	1,200	To enable district leaders to travel throughout the area assigned to them, much of which can not be reached by train, so that they can supervise satisfactorily the work within their districts and when necessary be accompanied by section leader.	District supervisors, etc.
Do	do	Moths	2	do	1,200				1,200	600	To enable scout leaders to supervise scouting and control work and when necessary to be accompanied by district foremen.	Scout leaders and district foremen.
Do	do	Japanese beetle	3	do	1,800				1,800	900	do	Do.
Do	do	Transit inspection	2	do	1,200				1,200	600	To inspect at widely separated freight and express points, in Chicago, Ill., and Spokane, Wash.	District supervisors, often accompanied by transit inspectors.

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TO BE PURCHASED DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Horse drawn or motor propelled	Appropriation	For purchase: New vehicles: Number	New vehicles: Description	New vehicles: Gross cost	Vehicles to be exchanged: Number	Vehicles to be exchanged: Description	Vehicles to be exchanged: Allowance (estimated)	Net cost	For maintenance, repair, and operation	Public purpose for which intended	Officials and employees by whom used
Food and Drug Administration.	Motor propelled.	Salaries and expenses.	1	Roadster	$525	1	Truck	$25	$500	$125	Visiting factories, such as canneries and the like, for purpose of collecting samples and making inspections.	Officials and inspectors of eastern district territory, headquartered in New York, N. Y.
Do	do	do	1	Coupé	600	1	do	50	550	125	do	Do.
Do	do	do	1	do	600				600	125	do	Do.
Do	do	do	1	do	600	1	Truck	50	550	125	do	Officials and inspectors of central district territory, headquartered at Chicago, Ill.
Do	do	do	1	Coach	525				525	125	do	Do.
Do	do	do	1	Coupé	600	1	Truck	50	550	125	do	Officials and inspectors of western district territory, headquartered at San Francisco, Calif.
Do	do	do	1	Coach	525				525	125	do	Do.
Do	do	do	2	Coupés	1,200	2	Trucks	100	1,100	250	Visiting rosin and turpentine stills and for work in marking, grading, and inspection of rosin and turpentine for concerns under service features of naval stores act.	Naval stores inspectors and classifiers.
Do	do	do	1	Coupé	600				600	125	do	Do.
Total			[1] 280		[2] 184,105	[3] 128		9,105	175,000	[4] 84,620		

[1] Includes 3 speeders. [2] Includes $850 for 3 speeders. [3] Includes 21 trucks. [4] Includes $150 for 3 speeders.

FOR MAINTENANCE, REPAIR, AND OPERATION DURING THE FISCAL YEAR 1932

Bureau, division, or office	Appropriation	Number	Description	Amount	Public purpose for which intended	Officials and employees by whom used
Office of Experiment Stations.	Office of Experiment Stations	1	Automobile	$300	Transporting mail, supplies, etc., and visiting cooperating farmers.	Director of the Alaska experiment stations and employees of the Matanuska, Alaska, station.
Do	do	1	do	300	Transporting mail, express, supplies, etc.; visiting cooperating farmers; and inspections in connection with cattle-tick work.	Director and other employees of the Virgin Islands Experiment Station.
Animal Industry	Salaries and expenses (inspection and quarantine).	33	do	11,385	Field transportation in connection with the inspection and dipping of cattle and sheep for scabies.	Veterinary inspectors in North Dakota, South Dakota, Wyoming, Colorado, Nebraska, Washington, California, Utah, Montana, and New Mexico.
Do	Salaries and expenses (eradicating tuberculosis).	55	do	18,975	Field transportation to farms in connection with tuberculin testing.	Veterinary inspectors in 21 States.
Do	Salaries and expenses (eradicating cattle ticks).	26	do	8,970	Field transportation to farms, ranches, and dipping vats to inspect cattle and supervise dipping for cattle ticks.	Veterinary inspectors in Louisiana, Alabama, South Carolina, North Carolina, Mississippi, Texas, Florida, and Arkansas.
Do	Meat inspection	27	do	9,315	Travel to abattoirs and meat-packing plants under Federal inspection.	Inspectors in charge in Maryland, Ohio, Illinois, Kansas, Idaho, Tennessee, California, Virginia, Minnesota, Rhode Island, New Jersey, New York, and Pennsylvania.
Do	Salaries and expenses (eradicating hog cholera).	4	do	1,380	Field travel to control outbreaks of hog cholera.	Veterinary inspectors in Ohio, Nebraska, Kansas, and Iowa.
Do	Salaries and expenses (hog-cholera research).	1	do	345	Travel from Ames, Iowa, to surrounding country to investigate hog-cholera outbreaks.	Veterinary inspectors in Iowa.
Do	Salaries and expenses (control of viruses).	1	do	345	Travel to establishments producing antihog-cholera serum and other products in Kansas City and vicinity.	Veterinary inspectors in Kansas.
Do	Salaries and expenses (Animal Husbandry).	2	Busses	1,600	Convey scientific workers between the experiment farm at Beltsville, Md., and Washington, D. C.	Scientific workers engaged in research problems in animal husbandry and supervising officials.
Dairy Industry	Salaries and expenses, Bureau of Dairy Industry.	1	Ford sedan	300	Travel between Beltsville, Md., and other points in surrounding country in the transaction of official business of the station.	Station superintendent.
Plant Industry	Forest pathology	1	Automobile	200	San Francisco, Calif., transporting workers from place to place in investigations of forest and ornamental-tree diseases, conducted in cooperation with forest service.	Pathologist, junior pathologist, and field assistants.
Do	Smelter-fumes injury	1	do	300	Northport, Wash., transporting workers from place to place in connection with the smelter-fume injury investigations conducted in the northwestern United States.	Pathologist and field assistants.
Do	Blister-rust control	15	do	6,000	For use of district leaders in conducting blister-rust control activities in the several towns in their respective districts, transporting crews and scouts from one working place to another in the field, and in interviewing pine owners, cooperators, and others in connection with this work. This necessitates considerable travel in places not accessible by common carriers and not practicable due to their schedules.	Agents located at the following points: Concord, Laconia, Lebanon, Keene, North Conway, Exeter, and Woodsville, N. H.; Auburn, Waterville, and North Bridgeton, Me.; North Abington and Northhampton, Mass.; Warrensburg and Hyde Park, N. Y.; White River Junction, Vt.; Missoula, Mont.; Spokane, Wash.; Corvallis, Oreg.; and Berkeley, Calif.

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FOR MAINTENANCE, REPAIR, AND OPERATION DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Appropriation	Number	Description	Amount	Public purpose for which intended	Officials and employees by whom used
Plant Industry	Cotton production and diseases	1	Automobile	$175	This machine is the property of the Indian Bureau of the Interior Department, and has been loaned to the Bureau of Plant Industry for use in connection with the acclimatization and adaptation investigations in cooperation with the Indian Bureau in the vicinity of the U. S. field station, Sacaton, Ariz. It is in constant use and greatly facilitates the work of our men by providing a means of getting about the country at a saving of time and expense.	Agronomist, assistant agronomist, assistant physiologist, junior agronomist, junior horticulturist, and their assistants.
Do	do	1	do	175	For use in connection with acclimatization and adaptation investigations conducted in cooperation with the Indian Bureau in the vicinity of the U. S. field station, Sacaton, Ariz.	Do.
Do	do	1	do	175	For use in connection with sea island and other cotton work in southeastern United States, in transporting employees to work with cooperators in the Carolinas, Georgia, and Florida, as well as in Tennessee and Virginia.	Associate agronomist, chief scientific aide, and other employees of the James Island (S. C.) station.
Do	Cotton production and diseases (Egyptian cotton breeding).	1	do	175	For the transportation of officials and employees, as well as some equipment, in connection with the Egyptian cotton breeding work conducted at the U. S. field station, Sacaton, Ariz.	Principal physiologist, associate agronomist, assistant agronomist, and one assistant.
Do	Cereal crops and diseases	1	do	400	For use in inspecting field experiments in connection with hard red spring wheat breeding program in Minnesota, North and South Dakota, and Montana.	Senior agronomist.
Do	Dry-land agriculture	2	do	580	For use at Woodward, Okla., field station in connection with cooperative shelter-belt investigations, in making inspection trips to farms of cooperators.	Employees at Southern Great Plains field station, Woodward, Okla.
Do	Western irrigation agriculture	1	do	600	For use at Riverside, Calif, in conducting investigations of injury to orchard crops in southern California by boron in irrigation supplies.	Principal agriculturist.
Do	Western irrigation	1	do	500	For use at Rubidoux laboratory, Riverside, Calif., in conducting investigations of injury to orchard crops in southern California by boron in irrigation supplies.	Associate physiologist and assistants.
Do	Horticultural crops and diseases	1	do	325	For use in connection with investigations of the phony disease and other diseases of the peach in Georgia and adjacent States.	Pathologist and assistants.
Do	do	1	do	400	For use in connection with investigations relative to the study of the diseases of vegetable crops in California, with particular reference to the needs of the Pacific coast.	Senior pathologist.
Do	do	1	do	325	For use in exploring trips for the collection of plants and trips to points where cooperative work is conducted in Wyoming.	Superintendent, senior geneticist, and senior scientific aide.
Do	do	1	do	250	For use in traveling over the State of Florida in connection with work on coloring and handling of fruit and conveying light apparatus and scientific instruments.	Principal pathologist, senior horticulturist, and chief scientific aide.
Do	do	1	do	400	For use in making trips from 200 to 300 miles in the State of Washington in connection with handling and storage work on fruits.	Associate physiologist and assistant horticulturist.
Do	Arlington Experiment Farm	1	Horse-drawn runabout.	50	To properly superintend the Arlington Farm, which is approximately 400 acres in extent, it is necessary to have such vehicles to economize in time and to render the best possible service.	Senior horticulturist and superintendent in charge; assistant superintendent.
Do	do	1	Automobile	100	do	Do.
Do	do	1	25-passenger bus	1,000	For the transportation of department employees headquartered in Washington and conducting work at the Arlington Experiment Farm.	Investigators and other employees of all bureaus conducting experimental work at Arlington Farm.
Forest Service	Salaries and expenses, Forest Service.	45	Railroad speeders	2,250	Protection and administration of National Forests. Fire patrol and fire suppression along railroad rights of way. Transportation of employees engaged in timber-sale administration and other activities.	Forest supervisors, forest rangers, lumbermen, scalers, forest guards, etc.
Do	do	3	Motor cycles	225	Fire patrol and fire suppression on national forests in North Pacific district.	Forest guards.
Do	do	42	Automobiles	16,800	General administration of national forest regions and national forests. Transportation of experiment station employees and equipment to experimental areas. Travel of Clarke-McNary law inspectors.	Regional foresters, specialists in regional offices, employees of forest experiment stations, and Clarke-McNary law inspectors.
Chemistry and Soils	Soil Survey	1	Sedan	600	To inspect soil surveys throughout the continental United States.	Chief and other employees of the Soil Survey.
Entomology	Deciduous fruit insects	3	Automobiles	600	Travel in connection with research on insects affecting fruits.	Scientific workers in New Jersey, Indiana, Maryland, and adjoining States.
Do	Subtropical plant insects	1	do	200	Travel in connection with investigations of citrus insects.	Research personnel in California.
Do	Truck crop insects	3	do	600	Travel of workers engaged in research on miscellaneous truck-crop insects.	Investigations in Washington, Idaho, California, and Florida.
Do	Forest insects	1	do	200	Field travel to investigate outbreaks of forest insects.	Forest-insect research men in northern intermountain region.
Do	Cereal and forage insects	5	do	1,000	Travel in connection with field research on cereal and forage insects, including the European corn borer.	Field personnel in California, Texas, Oregon, Ohio, and Virginia.
Do	Cotton insects	7	do	1,400	Field investigations of cotton insects in Louisiana, Texas, New Mexico, Arizona, and California.	Research men in the southern and southwestern United States.
Do	Insects affecting man and animals.	6	do	1,200	Field travel in connection with the investigation of insects affecting cattle, sheep, and poultry.	Scientific workers in New England Florida, Texas, Maryland, and Virginia.

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Statement of proposed expenditures for the purchase, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles in the conduct of the field work of the Department of Agriculture outside of the District of Columbia, for the fiscal year ending June 30, 1932, as required by section 5 of the act of July 16, 1914 (U. S. C., p. 33, sec. 78)—Continued

FOR MAINTENANCE, REPAIR, AND OPERATION DURING THE FISCAL YEAR 1932—Continued

Bureau, division, or office	Appropriation	Number	Description	Amount	Public purpose for which intended	Officials and employees by whom used
Biological Survey	Control of predatory animals and injurious rodents.	5	Coupés and sedans	$2,500	Field work in predatory-animal and rodent control.	Leaders, predatory-animal and rodent control.
Do	Protection of migratory birds	1	Automobile	400	Patrolling areas in connection with the enforcement of the migratory bird treaty act.	United States game protectors.
Do	Reindeer, game, and fur bearers in Alaska.	3	Railroad speeders	300	Transporting game wardens in enforcing the Alaska game and fur laws.	Alaska game wardens.
Agricultural Engineering.	Salaries and expenses, Bureau of Agricultural Engineering.	22	Automobiles	6,600	Investigations of agricultural engineering problems.	Irrigation, drainage, and agricultural engineers.
Agricultural Economics.	Farm management and practice.	2	Coupés	430	Transporting farm-management specialists over districts in which farm-organization studies are being conducted in the Middle West and Great Plains.	Farm-management specialists.
Do	Marketing and distributing farm products.	1	Coupé	215	Transporting persons engaged in grain-handling and marketing investigations in San Francisco.	Grain-marketing specialists.
Do	Crop and livestock estimates	4	3 coupés, 1 coach	860	Transporting personnel engaged in making estimates of crops and livestock at Austin, Tex. (2), Oklahoma City Okla., and Gulfport, Miss.	Crop and livestock estimators.
Do	Market inspection of farm products.	2	Sedans	430	Transporting dairy-products inspectors between widely scattered inspection points at Philadelphia, Pa., and Portland, Oreg.	Dairy-products inspectors.
Do	do	14	4 coaches, 10 coupés	3,010	Transporting fruit and vegetable inspectors between widely scattered inspection points at Minneapolis, New York, Cincinnati, Chicago, Detroit, Philadelphia, San Francisco, Milwaukee, Austin, Salt Lake City, Pittsburgh, and Kansas City.	Fruit and vegetable inspectors.
Do	Market News Service	4	Coupés	860	Transporting bureau representatives between widely scattered markets and railroad yards at New Orleans, San Antonio, Denver, and Portland.	Market reporters.
Do	Estimates of cotton grade and staple.	32	1 sedan, 3 coaches, 28 coupés.	6,880	Transporting cotton classers between gins and warehouses scattered over wide areas in connection with making estimates of the grade and staple length of cotton at Atlanta (8), El Paso (2), Dallas (8), Memphis (6), Austin (8).	Cotton specialists.
Do	Enforcement of cotton futures act.	3	Touring cars	645	Transporting cotton specialists between markets in connection with the enforcement of the United States cotton futures act at New Orleans, Galveston, and Houston.	Cotton classers.
Do	Enforcement of the United States grain standards act.	14	8 roadsters, 2 coupés, 2 sedans, 2 touring.	3,010	Transporting grain supervisors and others between Federal grain supervision offices and railroad yards, warehouses, and grain elevators in Chicago (5), Cincinnati, Duluth, Kansas City, Minneapolis (2), New Orleans (2), Portland (12).	Grain supervisors.
Do	Enforcement of the United States warehouse act.	7	Coupés	1,505	Transporting warehouse inspectors between licensed warehouses at Indianapolis, Atlanta, New Orleans, Raleigh (3), and Wichita.	Warehouse inspectors.
Plant Quarantine and Control Administration.	Foreign plant quarantines	1	Coupé	400	For use in New York and environs for transporting inspectors from docks and to fumigation plants.	Officers and inspectors of the Plant Quarantine and Control Administration.
Do	do	1	Sedan	400	do	Do.
Do	do	1	Coupé	800	For use in Eastern United States to examine plants entered under special permit.	Do.
Do	do	1	Coach	500	For use in vicinity of San Juan, P. R., in field and warehouse inspection of fruits and vegetables for shipment to the United States.	Do.
Do	do	1	Coupé	300	For use in port inspection at Savannah, Ga	Do.
Do	do	1	Sedan	300	For use in port inspection at New Orleans, La	Do.
Do	do	1	Coupé	500	For use in port inspection at Philadelphia, Pa	Do.
Do	do	1	do	250	For use in port inspection at Seattle, Wash	Do.
Do	do	1	Sedan	350	do	Do.
Do	do		Coupé	300	For use in port inspection at El Paso, Tex	Do.
Do	Preventing spread of pink bollworm of cotton.	6	Touring	2,000	For use in vicinity of San Antonio, Tex., and throughout Texas and New Mexico in pink bollworm inspection and scouting.	Do.
Do	do	1	do	350	do	Do.
Do	do	1	do	500	do	Do.
Do	do	1	do	500	do	Do.
Do	Preventing spread of moths	1	Sedan	200	Inspection and scouting work in New England for gypsy and brown-tail moths.	Do.
Do	do	2	do	650	do	Do.
Do	do	1	do	300	do	Do.
Do	do	1	Touring	250	do	Do.
Do	do	2	Sedans	500	do	Do.
Do	Preventing spread of European corn borer.	7	do	3,500	For use in supervision of quarantine scouting, and shelled corn inspection work throughout corn borer infested area.	Do.
Do	do	2	do	1,000	do	Do.
Do	do	1	Touring	500	do	Do.
Do	do	1	Sedan	500	do	Do.
Do	do	17	Coupés	4,250	do	Do.
Do	Preventing spread of Japanese beetle.	2	Sedans	1,000	For use in vicinity of Camden, N. J., and throughout Japanese beetle infested area, in Japanese beetle quarantine and scouting work.	Do.
Do	Mediterranean fruit fly	9	Coaches	3,500	For use in scouting and extermination of Mediterranean fruit fly.	Do.
Do	do	9	Touring	2,500	do	Do.
Do	do	9	Sedans	3,500	do	Do.
Do	do	1	do	500	do	Do.
Do	Phony peach	1	Touring	300	For use in transporting inspectors in connection with phony peach work.	Do.
Food and Drug Administration.	Salaries and expenses	1	Coupé	200	Visiting factories, such as canneries and the like, for the purpose of collecting samples and making inspections.	Chief inspector and other inspectors of the Los Angeles station.
Total		[1] 503		148,665		

[1] 448 automobiles, 3 busses, 48 railroad speeders, 3 motor cycles, and 1 horse-drawn vehicle.

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MILEAGE RATES FOR MOTOR VEHICLES

Whenever, during the fiscal year ending June 30, [1931] *1932*, the Secretary of Agriculture shall find that the expenses of travel and administration, including travel and administration at official stations, can be reduced thereby, he may, in lieu of actual operating expenses, under such regulations as he may prescribe, authorize the payment of not to exceed 3 cents per mile for motor cycle or 7 cents per mile for an automobile, used for necessary travel on official business: *Provided*, That the Secretary of Agriculture may authorize not to exceed 10 cents per mile for an automobile used in localities where poor road conditions or high cost of motor supplies prevail and he finds that the average cost to the operator is in excess of 7 cents per mile: *Provided further*, That the Secretary of Agriculture may authorize the payment of toll and ferry charges, storage and towage for such motor cycles and automobiles, in addition to mileage allowance (*act May 27, 1930, vol. 46, p. 425*).

Collection of Seed-Grain Loans—

To enable the Secretary of Agriculture to collect moneys due the United States on account of loans made to farmers under the seed-grain loan provisions of the act of March 3, 1921 (41 Stat., p. 1347), the seed grain loan act of March 20, 1922 (42 Stat., p. 467), the seed and feed loan act of April 26, 1924 (43 Stat., p. 110), the seed and fertilizer loan act of February 25, 1929 (45 Stat., p. 1306), as amended, *the seed and fertilizer loan act of March 3, 1930* (*46 Stat., pp. 78, 79*), and the Florida seed and fertilizer loans approved by the act of February 28, 1927 (44 Stat., p. 1251), [$90,000] *$125,000*, of which amount not to exceed [$34,680] *$50,000* may be expended for personal services in the District of Columbia (*act May 27, 1930, vol. 46, p. 425*),

Estmate 1932, **$125,000** Appropriated 1931, [a] **$90,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
COLLECTION OF SEED-GRAIN LOANS						
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior attorney	1	$4,600	1	$4,600		
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	1	4,800	1	4,600		
Grade 8, $2,900–$3,500; average, $3,200—						
Junior administrative officer	1	3,200				
Grade 6, $2,300–$2,900; average, $2,600—						
Administrative assistant	1	2,400	1	2,300		
Grade 4, $1,800–$2,200; average, $2,000	*6*	*1,830*	*2*	*1,830*		
Clerk	3	1,820	1	1,800	0.9	$2,040
Clerk-bookkeeper	3	1,820	1	1,860		
Grade 3, $1,620–$1,980; average, $1,800	*6*	*1,640*	*2*	*1,650*	*2*	*1,780*
Clerk	4	1,620	1	1,620	1	1,760
Stenographer	2	1,680	1	1,680	1	1,800
Grade 2, $1,440–$1,800; average, $1,620	*8*	*1,450*			1.3	1,440
Junior clerk	4	1,455			0.6	1,440
Junior stenographer	4	1,440	1	1,440	0.7	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,320			0.4	1,380
Total average number of employees	26		8		4.6	
Total personal services, departmental		50,000		19,900		7,728
Increase over prior fiscal year—	1932	1931				
Increase in force	$29,980	$11,752				
Increase in salaries	120	420				
Total increase	30,100	12,172				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Senior administrative officer	0.5	4,600				
Salary range, $3,200–$3,800; average, $3,500—						
Administrative officer	0.5	3,200	1	3,200		
Salary range, $2,300–$2,900; average, $2,600—						
Agent	3	2,300	1	2,300		
Salary range, $1,800–$2,200; average, $2,000	*10*	*1,824*	*8*	*1,845*		
Assistant agent	8	1,800	5	1,800	0.2	1,800
Principal clerk	2	1,920	3	1,890		
Salary range, $1,440–$1,800; average, $1,620	*8*	*1,500*	*5*	*1,500*		
Senior clerk-typist	4	1,500	2	1,500		
Senior clerk-bookkeeper	4	1,500	3	1,500		
Salary range, $1,260–$1,620; average, $1,440	*12*	*1,320*	*8*	*1,320*		
Junior stenographer	6	1,380	4	1,380		
Junior typist	6	1,260	4	1,260		
Salary range, $1,140–$1,500; average, $1,320—						
Junior typist			6	1,170		
Salary range, $600–$900; average, $750—						
Janitor	1	840	1	840		
Total average number of employees	35		30		0.2	
Total personal services, field		57,720		46,180		315

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Collection of Seed-Grain Loans—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
COLLECTION OF SEED-GRAIN LOANS—CON.			
Personal services, field—Continued.			
Increase over prior fiscal year—	1932	1931	
Increase in force	$11,540	$44,165	
Increase in salaries		1,700	
Total increase	11,540	45,865	
01 Total personal services	$107,720	$66,080	$8,043
02 Supplies and materials	500	800	92
05 Communication service	130	300	73
06 Travel expenses	13,500	14,000	722
07 Transportation of things (service)	100	100	
08 Printing and binding	300	500	
11 Rents	750	1,500	
12 Repairs and alterations	100	400	3
13 Special and miscellaneous current expenses	1,800	3,000	7
30 Equipment	100	580	
Grand total	125,000	87,260	8,940
Unobligated balance			1,060
Reserve		3,060	
Total estimate or appropriation	125,000	90,320	10,000
LOANS TO FARMERS IN STORM, FLOOD, AND DROUGHT STRICKEN AREAS, 1930-31			
Personal services, departmental:			
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior attorney					0.3	$4,600
Clerical, administrative, and fiscal service—						
Grade 11, $4,600–$5,400; average, $5,000—						
Senior administrative officer					0.1	4,600
Grade 4, $1,800–$2,200; average, $2,000—						
Principal clerk					0.2	2,100
Grade 3, $1,620–$1,980; average, $1,792—						
Senior stenographer					0.2	1,620
Grade 2, $1,440–$1,800; average, $1,620			*2*	*$1,470*		
Junior typist			1	1,440	0.2	1,440
Junior clerk			1	1,500		
Total average number of employees			2		1	
Total personal services, departmental				2,940		2,544
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,940	$396				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000			*0.5*	*4,800*	*0.3*	*4,700*
Senior administrative officer					0.1	4,600
Senior attorney			0.5	4,800	0.2	4,800
Salary range, $3,800–$5,000; average, $4,600—						
Administrative officer			1.8	4,400	0.6	4,200
Salary range, $2,900–$3,600; average, $3,250			*1.9*	*3,300*	*0.3*	*3,200*
Supervisor of seed loans			1.5	3,300	0.2	3,000
Junior attorney			0.4	3,600	0.1	3,600
Salary range, $2,300–$2,900; average, $2,600—						
Seed-loan agent			2	2,500	0.1	2,400
Salary range, $1,800–$2,200; average, $2,000—						
Assistant seed loan agent			15	1,800	1.2	1,800
Salary range, $1,260–$1,620; average, $1,440			*32*	*1,400*	*18.2*	*1,320*
Senior clerk-bookkeeper			4	1,500	2.3	1,380
Junior stenographer			6	1,500	2	1,380
Junior typist			15	1,380	12.1	1,320
File clerk			4	1,380	0.2	1,380
Clerk			3	1,320	1.6	1,320
Salary range, $600–$900; average, $750—						
Messenger					0.1	720
Total average number of employees			53.2		20.8	
Total personal services, field				93,540		31,507
Increase over prior fiscal year—	1932	1931				
Increase in force	$93,540	$62,033				
01 Total personal services				96,480		34,051
02 Supplies and materials				4,000		2,322
05 Communication service				1,100		922
06 Travel expenses				35,000		8,304
07 Transportation of things (service)				1,000		496
08 Printing and binding				800		3,366
10 Furnishing of heat, light, water, electricity (service)				300		
11 Rents				1,500		212
12 Repairs and alterations				70		15
13 Special and miscellaneous current expenses				250		58
1380 Fees for filing crop liens and mortgages				3,000		24,847
30 Equipment				1,500		2,271
5050 Seed grain loans				300,000		4,612,136
Grand total				445,000		4,689,000
Unobligated balance				866,000		1,311,000
Total estimate or appropriation				1,311,000		6,000,000

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Collection of Seed-Grain Loans—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
LOANS TO FARMERS IN STORM AND FLOOD STRICKEN AREAS, SOUTHEASTERN STATES, 1929–1930			
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Grade 8, $2,900–$3,500; average, $3,200— Junior administrative officer			0.7 $3,200
Grade 3, $1,620–$1,980; average, $1,800— Clerk			1 1,620
Total average number of employees			1.7
Total personal services, departmental			3,805
Decrease under prior fiscal year— 1931 Decrease in force $3,805			
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000— Senior administrative officer			0.9 4,600
Salary range, $3,800–$5,000; average, $4,400— Administrative officer			0.3 4,200
Salary range, $2,900–$3,500; average, $3,200— Administrative assistant			1 3,000
Salary range, $2,300–$2,900; average, $2,600— Agent			1 2,400
Salary range, $1,800–$2,200; average, $2,000— Assistant agent			11 1,800
Salary range, $1,440–$1,800; average, $1,620— Senior clerk-typist			1 1,680
Salary range, $1,260–$1,620; average, $1,440—			*25.5 1,340*
Junior stenographer			8 1,380
Junior clerk			6.5 1,260
Junior typist			8 1,260
Bookkeeper			3 1,380
Total average number of employees			40.7
Total personal services, field			66,256
Decrease under prior fiscal year— 1931 Decrease in force $66,256			
01 Total personal services			70,061
02 Supplies and materials			3,188
05 Communication service			662
06 Travel expenses			25,826
07 Transportation of things (service)			467
08 Printing and binding			449
11 Rents			1,252
12 Repairs			109
13 Special and miscellaneous current expenses			1,757
30 Equipment			2,066
5050 Seed, feed, and fertilizer loans			197,234
Grand total			303,071
Unobligated balance			91,708
Total estimate or appropriation			394,779

Special Corn-Borer Research—

[Not to exceed $125,000 of the $10,000,000 appropriated by the joint resolution making an appropriation for the eradication or control of the European corn borer, approved February 23, 1927 (U. S. C., Supp. III, title 7, sec. 146), is hereby made available for the fiscal year ending June 30, 1931, to enable the Secretary of Agriculture to conduct additional research work, with a view to meeting any situation arising out of the infestation of the European corn borer, independently or in cooperation with agricultural colleges or other agencies, including the employment of persons and means in the city of Washington and elsewhere, and other necessary expenses: *Provided*, That the expenditures for personal services in the District of Columbia shall not exceed $57,746] *(act May 27, 1930, vol. 46, p. 425).*

Agricultural Investigations in Cooperation with South Carolina Experiment Station—

[To enable the Secretary of Agriculture to carry into effect the act entitled "An act authorizing an appropriation to enable the Secretary of Agriculture to cooperate with the South Carolina Experiment Station," approved March 3, 1927 (U. S. C., Supp. III, title 7, secs. 385, 385a), including the employment of such persons and means as the Secretary of Agriculture may deem necessary] *(U. S. C., Supp. III, title 7, secs. 385, 385a; act May 27, 1930, vol. 46, pp. 425, 426),*

Appropriated 1931, **$40,000**

Agricultural Investigations in Cooperation with South Carolina Experiment Station—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transferred to—			
Dairy Investigations, Bureau of Dairy Industry		$21,350	$36,440
Soil Fertility, Bureau of Chemistry and Soils		9,975	
Forage Crops and Diseases, Bureau of Plant Industry		8,675	
Total appropriation		40,000	36,440

Operation of National Arboretum—

NOTE.—This item has been transferred to the Bureau of Plant Industry.

Soil-Erosion Investigations—

To enable the Secretary of Agriculture to make investigation not otherwise provided for, of the causes of soil erosion and the possibility of increasing the absorption of rainfall by the soil in the United States, and to devise means to be employed in the preservation of soil, the prevention or control of destructive erosion and the conservation of rainfall by terracing or other means, independently or in cooperation with other branches of the Government, State agencies, counties, farm organizations, associations of business men, or individuals, *including necessary expenses,* [$185,000] *$255,000, of which amount not to exceed* [$14,470] *$15,610 may be expended for personal services in the District of Columbia (act May 27, 1930, vol. 46, p. 413),*

Estimate 1932, **$255,000** Appropriated 1931, **$185,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
ALLOTMENT TO BUREAU OF CHEMISTRY AND SOILS						
Personal services, departmental:						
Professional service—	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Grade 6, $5,600–$6,400; average, $6,000— Principal soil scientist	0.3	$6,400	0.3	$6,400	0.3	$6,400
Grade 5, $4,600–$5,400; average, $5,000— Senior soil scientist	1	5,200	0.8	5,200	0.8	5,200
Grade 3, $3,200–$3,800; average, $3,500— Associate physicist	1	3,200	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900— Assistant physicist	1	2,800	1	2,700	1	2,646
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,860— Assistant mechanic	0.5	1,740	0.5	1,740	0.5	1,740
Clerical, administrative and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk-stenographer	1	1,620	1	1,620	1	1,620
Total average number of employees	4.8		4.6		4.6	
Total personal services, departmental		15,610		14,470		14,445
Increase over prior fiscal year— 1932						
Increase in force	$1,040					
Increase in salaries	100					
Total increase	1,140					
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000— Senior drainage engineer	1	4,800	1	4,800	1	4,692
Salary range, $3,800–$4,600; average, $4,200—	*15*	*3,853*	*8.8*	*3,877*	*2.3*	*3,800*
Scientist	9	3,888	6.8	3,900	2	3,800
Agricultural engineer	6	3,800	2	3,800	0.3	3,800
Salary range, $3,200–$3,800; average, $3,500—	*3*	*3,333*	*3*	*3,333*	*1.3*	*3,254*
Associate scientist	1	3,500	1	3,500	0.2	3,500
Associate agricultural engineer	1	3,200	1	3,200	0.1	3,300
Associate drainage engineer	1	3,300	1	3,300	1	3,200
Salary range, $2,600–$3,200: average, $2,900—	*7*	*3,014*	*3.5*	*2,917*	*2*	*2,700*
Assistant scientist	4	3,300	1.7	3,200	1	2,700
Assistant drainage engineer	3	2,633	1.8	2,650	1	2,700
Salary range, $2,000–$2,600; average, $2,300—	*5*	*2,040*	*4.8*	*2,041*	*2.2*	*2,000*
Junior agricultural engineer	1	2,100	1	2,100	1	2,000
Junior civil engineer	1	2,100	1	2,100	0.2	2,000
Junior engineer	2	2,000	1.8	2,000		
Agent (farmer foreman)	1	2,000	1	2,000	1	2,000
Salary range, $1,680–$2,040; average, $1,860— Agent (mechanic)					0.3	1,680
Salary range, $1,260–$1,620; average, $1,440— Junior typist	1	1,260	1	1,260	0.1	1,260

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Soil-Erosion Investigations—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,020–$1,380; average, $1,200—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Agent (farmer foreman)	8 $1,155	4.8 $1,110	1.7 $1,070
Wages, miscellaneous temporary employees	11,000	11,000	9,962
Total average number of employees	40	26.9	10.9
Total personal services, field	125,392	86,511	39,666
Increase over prior fiscal year—	1932 1931		
Increase in force	$38,501 $46,845		
Increase in salaries	380		
Total increase	38,881 46,845		
01 Total personal services	141,002	100,981	54,111
02 Supplies and materials	10,000	9,650	9,675
04 Subsistence and care of animals and storage and care of vehicles	750	500	485
05 Communication service	425	290	255
06 Travel expenses	11,000	10,500	9,801
07 Transportation of things (service)	1,750	1,325	1,304
08 Photographing and making photographs and prints	350	230	184
10 Furnishing of heat, light, and power	125	70	68
11 Rents	1,500	1,150	1,042
12 Repairs and alterations	300	200	100
13 Special and miscellaneous current expenses	1,050	650	333
30 Equipment	36,748	28,529	29,299
Grand total	205,000	154,075	106,657
Unobligated balance			881
Reserve		925	
Total estimate or appropriation	205,000	155,000	107,538
ALLOTMENT TO FOREST SERVICE			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600–$5,200; average, $4,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior silviculturist	1.1 $4,800	1.1 $4,800	1.1 $4,600
Salary range, $3,800–$4,400; average, $4,100—			
Range examiner	1 4,000	1 3,800	1 3,800
Salary range, $3,200–$3,800; average, $3,500—	*3 3,200*		
Associate forest ecologist	2 3,200		
Associate silviculturist	1 3,200		
Salary range, $2,600–$3,100; average, $2,850—	*2.8 2,600*	*1.8 2,600*	*1.8 2,600*
Assistant silviculturist	2 2,600	1 2,600	1 2,600
Assistant forest ecologist	0.8 2,600	0.8 2,600	0.8 2,600
Salary range, $2,000–$2,500; average, $2,250—	*0.9 2,044*	*0.9 2,000*	*0.9 2,000*
Junior forester	0.7 2,000	0.7 2,000	0.7 2,000
Junior clerk	0.2 2,200	0.2 2,200	0.2 2,200
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,620		
Salary range, $1,440–$1,740; average, $1,590—			
Junior scientific aide	0.1 1,500	0.1 1,500	0.1 1,500
Total average number of employees	9.9	4.9	4.9
Total salaries, field	29,770	15,750	15,530
Wages, temporary labor	6,295	4,295	4,295
01 Total personal services, field	36,065	20,045	19,825
Increase over prior fiscal year—	1932 1931		
Increase in force, permanent	$13,820 ----		
Increase in force, temporary	2,000 ----		
Increase in salaries	200 $200		
Total increase	16,020 200		
02 Supplies and materials	1,930	1,500	1,500
04 Subsistence and care of animals and storage and care of vehicles	200		
05 Communication service	195	20	20
06 Travel expenses	6,380	4,780	4,500
07 Transportation of things (service)	175	75	75
08 Photography, photographs, and prints		80	80
30 Equipment	5,055	3,500	3,500
Grand total	50,000	30,000	29,500
Unobligated balance			500
Total estimate or appropriation	50,000	30,000	30,000

Forest Roads and Trails—

For carrying out the provisions of section 23 of the Federal highway act approved November 9, 1921 (U S. C., title 23, sec. 23), including not to exceed [$78,063] *$79,090* for departmental personal services in the District of Columbia, [$11,000,000] *$12,500,000,* which sum is composed of [$1,445,000] *$2,945,000,* part of the sum of [$11,000,000] *$12,500,000,* authorized to be appropriated for the fiscal year [1930] *1931* by the [act] *acts* approved May 26, 1928 (45 Stat., p. 750), *and May 5, 1930 (46 Stat., p. 261),* and [$6,055,000] *$9,555,000* part of the amount authorized to be appropriated for the fiscal year [1931] *1932* by the act approved [May 26, 1928] *May 5, 1930: Provided,* That the Secretary of Agriculture shall, upon the approval of this act, apportion and prorate among the several States, Alaska, and Porto Rico, as provided in section 23 of said Federal highway act, the sum of [$11,000,000] *$12,500,000* authorized to be appropriated fort he fiscal year ending June 30, [1931] *1932,* by the act approved [May 26, 1928] *May 5, 1930: Provided further,* That the Secretary of Agriculture shall incur obligations, approve projects, or enter into contracts under his apportionment and prorating of this authorization, and his action in so doing shall be deemed a contractual obligation on the part of the Federal Government for the payment of the cost thereof: *Provided further,* That the total expenditures on account of any State or Territory shall at no time exceed its authorized apportionment: *Provided further,* That this appropriation shall be available for the rental, purchase, or construction of buildings necessary for the storage of equipment and supplies used for road and trail construction and maintenance, but the total cost of any such building purchased or constructed under this authorization shall not exceed [$1,500] *$2,500: Provided further,* That there shall be available from this appropriation not to exceed $15,000 for the acquisition by purchase, condemnation, gift, grant, dedication, or otherwise of land and not to exceed $120,000 for the acquisition by purchase or construction of a building or buildings for the storage and repair of Government equipment for use in the construction and maintenance of roads (*U. S. C., title 16, sec. 503; title 23, sec. 23: U. S. C., Supp. III, title 23, secs. 6a, 6b, 10a, 12, 23; acts May 26, 1928, vol. 45, p. 750; May 5, 1930, vol. 46, p. 261; May 27, 1930, vol. 46, p. 426; July 3, 1930, vol. 46, p. 872*),

Estimate 1932, **$12,500,000** Appropriated 1931, **$11,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FOREST ROADS AND TRAILS (FOREST HIGHWAYS)			
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional and scientific service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $5,600–$6,400; average, $6,000—			
Principal engineer (chief of branch)	0.5 $6,000	0.5 $6,000	0.5 $5,000
Grade 5, $4,600–$5,400; average, $5,000—	*1.6 4,950*	*1.6 4,875*	*1.6 4,807*
Senior engineer	0.6 5,200	0.6 5,000	0.6 5,000
Senior highway engineer	1 4,800	1 4,800	1 4,692
Grade 3, $3,200–$3,800; average, $3,500—	*2 3,450*	*2 3,400*	*0.5 3,200*
Associate engineer	1 3,300	1 3,200	0.5 3,200
Associate highway engineer	1 3,600	1 3,600	
Grade 1, $2,000–$2,600; average, $2,300—			
Junior highway engineer	2 2,000	2 2,000	
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600—			
Principal draftsman	0.6 2,500	0.5 2,500	0.4 2,500
Grade 6, $2,000–$2,600; average, $2,300—			
Senior engineering aide			0.9 2,100
Grade 5, $1,800–$2,160; average, $1,980—			
Engineering draftsman			0.5 1,980
Clerical, administrative, and fiscal service—			
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant	1 3,300	1 3,300	0.8 3,300
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant			0.2 3,300
Grade 7, $2,600–$3,200; average, $2,900—	*2 2,900*	*2 2,900*	*1 2,946*
Junior administrative assistant	1 3,000	1 3,000	1 2,946
Assistant superintendent of equipment and supplies	1 2,800	1 2,800	
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	2 2,400	2 2,400	2.3 2,378
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	7.4 2,098	7.4 2,089	2.6 2,063
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	3.5 1,928	3.5 1,914	3.9 1,995
Grade 3, $1,620–$1,980, average, $1,800—			
Assistant clerk	5.6 1,762	5.6 1,762	3.5 1,750
Grade 2, $1,440–$1,800; average, $1,620—			
Senior typist	1 1,500	1 1,500	
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	2 1,380	2 1,380	0.2 1,320
Total average number of employees	31.2	31.1	18.9
01 Total personal services, departmental	74,093	73,523	47,400
Increase over prior fiscal year—	1932 1931		
Increase in force	$250 $25,291		
Increase in salaries	320 832		
Total increase	570 26,123		
Deduct expenditures for personal services included in objects named below	74,093	73,523	47,400

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Forest Roads and Trails—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
FOREST ROADS AND TRAILS (FOREST HIGHWAYS)—continued						
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Principal highway engineer	3	$6,000	3	$6,000	3.1	$5,873
Salary range, $4,600–$5,400; average, $5,000	*11.6*	*4,782*	*11.6*	*4,748*	*11.2*	*4,667*
Senior highway engineer	4.2	4,750	4.2	4,750	4.4	4,650
Senior highway bridge engineer	2.1	4,700	2.1	4,700	1.5	4,773
Regional engineer	3.8	4,798	3.8	4,746	3.8	4,641
Regional fiscal agent	1.5	4,949	1.5	4,816	1.5	4,683
Salary range, $3,800–$4,600; average, $4,200	*11*	*4,064*	*11*	*4,064*	*4.7*	*3,919*
Highway engineer	7	4,100	7	4,100	3.3	3,943
Highway bridge engineer	2	4,000	2	4,000	0.5	3,900
Mechanical engineer	2	4,000	2	4,000	0.9	3,800
Salary range, $3,500–$4,100; average, $3,800	*1.6*	*3,662*	*1.6*	*3,662*	*0.5*	*3,900*
Engineer	0.4	4,000	0.4	4,000	0.4	4,000
Senior investigator	1.2	3,550	1.2	3,550	0.1	3,500
Salary range, $3,200–$3,800; average, $3,500	*31.1*	*3,500*	*31.1*	*3,495*	*15*	*3,332*
Associate highway engineer	27	3,500	27	3,500	12.9	3,330
Associate highway bridge engineer	3	3,500	3	3,500	1	3,424
Senior administrative assistant	1	3,500	1	3,400	1	3,300
Associate regional engineer	0.1	3,200	0.1	3,200	0.1	3,200
Salary range, $2,600–$3,200; average, $2,900	*84.1*	*2,917*	*84.1*	*2,868*	*40.3*	*2,786*
Assistant highway engineer	42	3,000	42	2,900	20.8	2,808
Assistant highway bridge engineer	2	2,700	2	2,700	0.4	2,600
Chief road survey party	15	2,800	15	2,800	6.3	2,772
Chief engineer inspector superintendent	19	2,750	19	2,750	9.7	2,761
Chief highway draftsman	2	2,600	2	2,600	0.5	2,612
Junior administrative assistant	3	2,700	3	2,700	1.5	2,635
Chief mechanical superintendent	1	2,900	1	2,900	1	2,838
Superintendent road construction	0.1	2,600	0.1	2,600	0.1	2,600
Salary range, $2,300–$2,900; average, $2,600	*34.1*	*2,502*	*34.1*	*2,502*	*16.2*	*2,449*
Principal engineer inspector superintendent	10	2,500	10	2,500	4.9	2,368
Principal engineering draftsman	1	2,500	1	2,500	0.1	2,500
Chief road survey party	3	2,600	3	2,600	1	2,600
Transitman, road survey	4	2,500	4	2,500	0.7	2,410
Principal highway draftsman	1	2,600	1	2,600	0.4	2,572
Principal clerk	10	2,500	10	2,500	5	2,453
Assistant foreman repairman	2	2,300	2	2,300	1	2,300
Assistant shop foreman	1	2,500	1	2,500	1	2,500
Assistant mechanical superintendent	1	2,500	1	2,500	1	2,500
Superintendent road construction	0.5	2,600	0.5	2,600	0.5	2,600
Principal surveyor	0.6	2,555	0.6	2,555	0.6	2,555
Salary range, $2,000–$2,600; average, $2,300	*138*	*2,184*	*138*	*2,153*	*59*	*2,181*
Junior civil engineer	2	2,300	2	2,300	0.8	2,300
Junior highway engineer	30	2,213	30	2,200	12.3	2,166
Construction foreman	3	2,100	3	2,100	0.2	2,100
Senior engineer inspector foreman	40	2,200	40	2,100	17	2,053
Senior engineering draftsman	10	2,150	10	2,150	3.3	2,044
Transitman, road survey	6	2,200	6	2,200	1.5	2,168
Engineer and pilot	1	2,100	1	2,100	0.3	2,100
Senior engineering aid	3	2,150	3	2,150	1.5	2,156
Foreman	10	2,100	10	2,100	5.1	2,100
Senior cost clerk	3	2,300	3	2,300	1.4	2,296
Senior clerk	10	2,250	10	2,250	4.1	2,155
Principal mechanic	15	2,300	15	2,300	9.5	2,275
Principal machinist	2	2,400	2	2,400	2	2,400
Assistant repairman foreman	3	2,400	3	2,400	1.8	2,337
Salary range, $1,860–$2,300; average, $2,057.14	*24*	*2,014*	*24*	*2,014*	*12.7*	*1,963*
Senior mechanic	20	2,000	20	2,000	10	1,950
Senior auto painter	1	1,980	1	1,980	0.9	1,969
Senior blacksmith	3	2,100	3	2,100	1.8	2,034
Salary range, $1,800–$2,160; average, $1,980	*37.5*	*1,962*	*37.5*	*1,961*	*16.1*	*1,892*
Construction foreman	5	1,912	5	1,900	1.1	1,800
Senior highway draftsman	2	2,000	2	2,000	0.2	1,968
Road foreman	2.3	2,000	2.3	2,000	1.6	2,000
Engineering draftsman	3	1,860	3	1,860	1.4	1,857
Highway draftsman	2	1,920	2	1,920	0.3	1,928
Transitman, road survey	2	1,920	2	1,920	0.1	1,920
Boat engineer	1	1,800	1	1,800	1	1,800
Transitman	0.2	1,800	0.2	1,800	0.2	1,800
Clerk	20	2,000	20	2,000	10.2	1,903
Salary range, $1,680–$2,040; average, $1,860	*14*	*1,766*	*14*	*1,766*	*4.7*	*1,772*
Mechanic	10	1,800	10	1,800	3.7	1,800
Assistant mechanic	4	1,680	4	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800	*23.9*	*1,782*	*23.9*	*1,782*	*9*	*1,683*
Assistant engineering draftsman	1	1,620	1	1,620	0.3	1,620
Assistant clerk	20.1	1,800	20.1	1,800	7.6	1,668
Assistant clerk-stenographer	2	1,680	2	1,680	0.3	1,620
Road foreman	0.8	1,852	0.8	1,852	0.8	1,852
Salary range, $1,500–$1,860; average, $1,680	*13*	*1,675*	*13*	*1,675*	*4.2*	*1,649*
Junior mechanic	8	1,680	8	1,680	2.7	1,691
Junior blacksmith	2	1,740	2	1,740	0.3	1,697
Blacksmith helper	2	1,680	2	1,680	0.3	1,669
Warehouseman	1	1,500	1	1,500	0.9	1,500
Salary range, $1,440–$1,800; average, $1,620	*26*	*1,548*	*26*	*1,548*	*6.2*	*1,527*
Road foreman	1	1,620	1	1,620	0.1	1,620
Junior highway draftsman	2	1,620	2	1,620	0.4	1,620
Assistant clerk-typist	4	1,560	4	1,560	0.3	1,560
Senior typist	2	1,560	2	1,560	0.7	1,525
Junior clerk	5	1,560	5	1,560	1.4	1,530
Junior stenographer	8	1,500	8	1,500	2.5	1,490
Junior clerk-typist	4	1,560	4	1,560	0.8	1,560
Salary range, $1,320–$1,680; average, $1,500	*7*	*1,480*	*7*	*1,480*	*2.3*	*1,495*
Under mechanic	5	1,500	5	1,500	1.4	1,519
Toolroom man	2	1,440	2	1,440	0.9	1,455
Salary range, $1,260–$1,620; average, $1,440	*14.9*	*1,312*	*14.9*	*1,312*	*3*	*1,285*
Head chainman	1	1,260	1	1,260	0.5	1,260
Underclerk	5	1,320	5	1,320	0.3	1,319
Under operative	4	1,260	4	1,260	0.5	1,263
Junior typist	4	1,380	4	1,380	0.8	1,380
Junior forest game warden	0.7	1,260	0.7	1,260	0.7	1,260
Underblueprinter	0.2	1,260	0.2	1,260	0.2	1,260

Forest Roads and Trails—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
FOREST ROADS AND TRAILS (FOREST HIGHWAYS)—continued						
Personal services, field—Continued	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,200–$1,500; average, $1,350—						
Guard (watchman)	3	$1,300	3	$1,300	1	$1,500
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	5	1,200	5	1,200	0.1	1,080
Salary range, $600–$840; average, $720—						
Junior messenger	3	660	3	660	1.8	640
Total average number of employees	485.8		485.8		211.1	
01 Total personal services, field		1,163,511		1,154,351		532,409
Increase over prior fiscal year—	1932	1931				
Increase in force		$609,657				
Increase in salaries	$9,160	12,285				
Total increase	9,160	621,942				
Deduct expenditures for personal services included in objects named below		1,163,511		1,154,351		532,409
12 Repairs and alterations		425,000		425,000		400,000
32 Structures and parts and nonstructural improvements to lands		9,076,200		7,317,200		4,379,757
Grand total		9,501,200		7,742,200		4,779,757
Deduct amount received from Treasury Department (Coast Guard)		1,200		1,200		1,238
Total estimate or appropriation		9,500,000		7,741,000		4,778,519
FOREST-ROAD DEVELOPMENT						
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	$3,800	1	$3,800	1	$2,700
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal draftsman	0.5	2,400	0.5	2,400	0.5	2,400
Total average number of employees	1.5		1.5		1.5	
01 Total personal services, departmental		5,000		5,000		4,900
Increase over prior fiscal year—	1931					
Increase in salaries	$100					
Deduct expenditures for personal services included in objects named below		5,000		5,000		4,900
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*3.5*	*4,942*	*3.5*	*4,885*	*3.5*	*4,771*
Regional fiscal agent	1.7	4,906	1.7	4,906	1.7	4,789
Assistant regional forester	0.3	5,200	0.3	5,200	0.3	5,200
Regional engineer	1.5	4,929	1.5	4,796	1.5	4,663
Salary range, $3,800–$4,600; average, $4,200	*3.1*	*4,256*	*3.1*	*4,256*	*3.1*	*4,127*
Senior regional forest inspector	2.8	4,271	2.8	4,271	2.8	4,129
Forest supervisor	0.1	4,400	0.1	4,400	0.1	4,400
Regional fiscal agent	0.2	3,960	0.2	3,960	0.2	3,960
Salary range, $3,500–$4,100; average, $3,800	*2.6*	*3,716*	*2.6*	*3,678*	*2.6*	*3,602*
Junior administrative officer	2	3,783	2	3,733	2	3,633
Associate regional forest inspector	0.6	3,500	0.6	3,500	0.6	3,500
Salary range, $3,200–$3,800; average, $3,500	*2.3*	*3,465*	*2.3*	*3,465*	*2.3*	*3,378*
Associate engineer	1	3,400	1	3,400	1	3,200
Deputy fiscal agent	0.8	3,400	0.8	3,400	0.8	3,400
Associate regional engineer	0.5	3,700	0.5	3,700	0.5	3,700
Salary range, $2,900–$3,500; average, $3,200	*4*	*3,194*	*4*	*3,169*	*4*	*3,069*
Deputy fiscal agent	3.3	3,226	3.3	3,196	3.3	3,075
Assistant forest supervisor	0.7	3,035	0.7	3,035	0.7	3,035
Salary range, $2,600–$3,200; average, $2,900	*29.9*	*2,820*	*29.9*	*2,787*	*29.9*	*2,734*
Associate highway engineer	0.1	2,933	0.1	2,933	0.1	2,933
Assistant highway engineer	0.2	2,677	0.2	2,677	0.2	2,677
Chief engineering inspector-superintendent	1	2,800	1	2,800	1	2,800
Chief surveyor	6.8	2,859	6.8	2,815	6.8	2,742
Assistant engineer	1.9	2,752	1.9	2,752	1.9	2,700
Assistant forest supervisor	7.3	2,791	7.3	2,750	7.3	2,682
Assistant regional forest inspector	0.9	2,953	0.9	2,953	0.9	2,953
Superintendent of road construction	9.5	2,840	9.5	2,798	9.5	2,746
Chief of road survey party	1.3	2,793	1.3	2,793	1.3	2,793
Junior administrative assistant	0.9	2,675	0.9	2,675	0.9	2,675
Salary range, $2,300–$2,900; average, $2,600	*13.4*	*2,484*	*13.4*	*2,447*	*13.4*	*2,410*
Principal engineering aide	0.3	2,300	0.3	2,300	0.3	2,300
Principal surveyor-draftsman	0.5	2,400	0.5	2,400	0.5	2,400
Principal clerk	3.1	2,642	3.1	2,610	3.1	2,543
Assistant forest supervisor	0.2	2,300	0.2	2,300	0.2	2,300
Road foreman	1	2,450	1	2,450	1	2,450
Principal forest ranger	2.2	2,532	2.2	2,442	2.2	2,442
Superintendent of road construction	5.9	2,432	5.9	2,382	5.9	2,332
Principal surveyor	0.1	2,300	0.1	2,300	0.1	2,300
Transitman, road survey	0.1	2,145	0.1	2,445	0.1	2,445
Salary range, $2,000–$2,600; average, $2,300	*7.2*	*2,207*	*7.2*	*2,180*	*7.2*	*2,153*
Junior highway engineer	0.7	2,282	0.7	2,282	0.7	2,282
Senior highway draftsman	0.2	2,067	0.2	2,067	0.2	2,067
Senior clerk	1.1	2,045	1.1	2,045	1.1	2,045
Foreman	0.1	2,200	0.1	2,200	0.1	2,200
Principal mechanic	0.1	2,500	0.1	2,500	0.1	2,500
Senior forest ranger	1.9	2,178	1.9	2,178	1.9	2,126
Senior warehouse foreman	0.5	2,350	0.5	2,350	0.5	2,350
Auto mechanic	0.3	2,500	0.3	2,500	0.3	2,500
Senior engineering draftsman	0.2	2,185	0.2	2,185	0.2	2,185
Road foreman	2.1	2,221	2.1	2,126	2.1	2,079
Salary range, $1,860–$2,300; average, $2,040—						
Warehouse foreman	0.5	1,920	0.5	1,920	0.5	1,920

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Forest Roads and Trails—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FOREST-ROAD DEVELOPMENT—continued			
	Average—	*Average—*	*Average—*
Personal services, field—Continued	*No. Salary*	*No. Salary*	*No. Salary*
Salary range, $1,800–$2,160; average, $1,980	*11.6 $1,947*	*11.6 $1,927*	*11.6 $1,902*
Warehouse foreman	0.6 2,066	0.6 2,066	0.6 2,066
Clerk	5 1,975	5 1,927	5 1,867
Forest ranger	2.7 1,831	2.7 1,831	2.7 1,831
Chief surveyor	1 1,975	1 1,975	1 1,975
Road foreman	2 2,007	2 2,007	2 2,007
Transitman	0.3 1,800	0.3 1,800	0.3 1,800
Salary range, $1,680–$2,040; average, $1,860	*0.5 1,810*	*0.5 1,810*	*0.5 1,810*
Assistant warehouse foreman	0.1 1,680	0.1 1,680	0.1 1,680
Mechanic	0.2 1,812	0.2 1,812	0.2 1,812
Assistant mechanic	0.2 1,875	0.2 1,875	0.2 1,875
Salary range, $1,820–$1,980; average, $1,800—	*15.5 1,821*	*15.5 1,798*	*15.5 1,768*
Assistant clerk	7.6 1,795	7.6 1,764	7.6 1,733
Assistant forest ranger	2.2 1,948	2.2 1,948	2.2 1,948
Road foreman	5.4 1,818	5.4 1,796	5.4 1,752
Assistant topographic draftsman	0.3 1,620	0.3 1,620	0.3 1,620
Salary range, $1,440–$1,800; average, $1,620	*5.3 1,520*	*5.3 1,487*	*5.3 1,465*
Junior clerk	5 1,510	5 1,474	5 1,450
Transitman	0.3 1,720	0.3 1,720	0.3 1,720
Salary range, $1,260–$1,620; average, $1,440—			
Underclerk	1.8 1,373	1.8 1,340	1.8 1,340
Salary range, $1,200–$1,500; average, $1,350	*1.6 1,425*	*1.6 1,387*	*1.6 1,387*
Forest statistical assistant	0.6 1,200	0.6 1,200	0.6 1,200
Watchman	1 1,560	1 1,500	1 1,500
Total average number of employees	102.8	102.8	102.8
01 Total personal services, field	259,654	256,654	251,854
Increase over prior fiscal year— 1932 1931			
Increase in salaries $3,000 $4,800			
Deduct allowance value of quarters, subsistence, etc., furnished	240	240	243
Cash payment, salaries and wages	259,414	256,414	251,611
Deduct expenditures for personal services included in objects named below	259,414	256,414	251,611
12 Repairs and alterations	1,050,000	1,050,000	1,050,000
32 Structures and parts and nonstructural improvements to lands	1,950,000	2,209,000	2,086,341
Total estimate or appropriation	3,000,000	3,259,000	3,136,341
COOPERATIVE CONSTRUCTION OF ROADS AND TRAILS, NATIONAL FORESTS			
Personal services, field:			
Salary range, $3,500–$4,100; average, $3,800—			
Senior investigator			1 3,600
Salary range, $2,600–$3,200; average, $2,900—			
Associate highway engineer			0.1 3,000
Salary range, $2,300–$2,900; average, $2,600—			
Principal engineering inspector superintendent			0.2 2,454
Salary range, $2,000–$2,600; average, $2,300—			
Assistant highway engineer			0.1 2,472
Salary range, $1,800–$2,160; average, $1,980—			
Senior engineering inspector foreman			0.7 1,986
Total average number of employees			2.1
01 Total personal services, field			5,810
Deduct expenditures for personal services included in objects named below			5,810
Structures and parts and nonstructural improvements to lands		82,875	51,140
Total estimate or appropriation		82,875	51,140

Federal-Aid Highway System—

For carrying out the provisions of the act entitled "An act to provide that the United States shall aid the States in the construction of rural post roads, and for other purposes," approved July 11, 1916 (39 Stat., pp. 355–359), and all acts amendatory thereof and supplementary thereto, to be expended in accordance with the provisions of said act, as amended, including not to exceed [$454,900] *$579,110* for departmental personal services in the District of Columbia, [$75,000,000] *$125,000,000, to be immediately available and* to remain available until expended, which sum is composed of [$32,800,000] *$52,400,000, a part* [the remainder] of the sum of $75,000,000 authorized to be appropriated for the fiscal year ending June 30, [1929] *1931*, by paragraph 1 of the act approved [June 22, 1926,] *May 26, 1928 (45 Stat., p. 750)*, and [$42,200,000] *$50,000,000*, [part of] the sum [of $75,000,000] authorized to be appropriated for the fiscal year ending June 30, [1930] *1931*, by paragraph [1] *2* of the act approved [May 26, 1928 (45 Stat., p. 750)] *April 4, 1930 (46 Stat., p. 141)*, and [for the erection of a laboratory building in the District of Columbia or elsewhere for permanent quarters for the testing and research work of the Bureau of Public Roads, and for the acquisition, by purchase, condemnation, gift, grant, dedication, or otherwise, of such lands as he may deem necessary to provide a suitable site for such laboratory not to exceed $300,000, to be paid from the administrative funds authorized by the act approved November 9, 1921, and acts amendatory thereof or supplemental thereto, appropriated herein. On and after the passage of this act the unexpended balance of the appropriation of $75,000 made by the act approved March 4, 1917 (U. S. Stat. L., vol. 39, p. 1161), for such a laboratory on the Arlington farm property of the United States Department of Agriculture shall cease to be available and shall be covered into the Treasury] *$22,600,000, part of the sum of $125,000,000 authorized to be appropriated for the fiscal year ending June 30,1932, by paragraph 1 of the act approved April 4, 1930 (46 Stat., p. 141) (U. S. C., title 23, secs. 1–53; act May 27, 1930, vol. 46, pp. 426 427)*,

Estimate 1932, **$125,000,000** Appropriated 1931, **$75,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional service—	*No. Salary*	*No. Salary*	*No. Salary*
Grade 6, $5,600–$6,400; average, $6,000	*7 $6,057*	*7 $6,057*	*6.6 $6,038*
Principal highway engineer	6 6,134	6 6,134	5.4 6,125
Principal structural engineer			0.2 6,000
Principal highway bridge engineer	1 5,600	1 5,600	1 5,600
Grade 5, $4,600–$5,400; average, $5,000	*16 4,788*	*16 4,788*	*15 4,744*
Senior highway engineer	9 4,756	9 4,756	8.4 4,741
Senior biometrician			0.3 4,600
Senior highway economist	1 5,000	1 5,000	1 5,000
Senior structural engineer	1 4,800	1 4,800	1 4,600
Senior statistical analyst	1 4,800	1 4,800	1 4,800
Senior highway bridge engineer	1 4,600	1 4,600	0.3 4,600
Senior engineer of tests	3 4,867	3 4,867	3 4,795
Grade 4, $3,800–$4,600; average, $4,200	*4 4,050*	*4 4,050*	*4.4 3,992*
Highway engineer	3 4,133	3 4,133	3.4 4,048
Highway bridge engineer	1 3,800	1 3,800	1 3,800
Grade 3, $3,200–$3,800; average, $3,500	*18 3,367*	*17 3,376*	*12 3,423*
Associate materials engineer	1 3,200	1 3,200	0.8 3,200
Associate highway bridge engineer	3 3,233	3 3,233	1.4 3,275
Associate highway economist	1 3,400	1 3,400	1.6 3,309
Associate cartographer	1 3,300	1 3,300	1 3,300
Associate highway engineer	11 3,418	10 3,440	6.6 3,528
Associate statistical engineer	1 3,400	1 3,400	0.6 3,400
Grade 2, $2,600–$3,200; average, $2,900	*9 2,644*	*6 2,667*	*2.5 2,820*
Assistant librarian	1 3,000	1 3,000	1 3,000
Assistant highway engineer	7 2,600	4 2,600	1 2,733
Assistant materials engineer			0.2 2,625
Assistant automotive engineer	1 2,600	1 2,600	0.3 2,600
Grade 1, $2,000–$2,600; average, $2,300	*12 2,067*	*11 2,072*	*7 2,120*
Junior librarian	1 2,400	1 2,400	1 2,400
Junior structural engineer	2 2,050	2 2,050	1.8 2,000
Junior civil engineer			0.8 2,144
Junior highway engineer	9 2,033	8 2,037	3.4 2,107
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900	*3 2,833*	*3 2,833*	*3 2,833*
Chief draftsman	1 2,900	1 2,900	1 2,900
Chief model maker	1 2,800	1 2,800	1 2,800
Chief highway draftsman	1 2,800	1 2,800	1 2,800
Grade 7, $2,300–$2,900; average, $2,600—			
Principal laboratory mechanic	1 2,500	1 2,500	1 2,500
Grade 6, $2,000–$2,600; average, $2,300	*9 2,122*	*9 2,122*	*6.8 2,172*
Senior engineering aide	1 2,000	1 2,000	1 2,000
Senior highway draftsman	3 2,233	3 2,233	2.3 2,321
Senior engineering draftsman	5 2,080	5 2,080	3.5 2,124
Grade 4, $1,620–$1,980; average, $1,800	*6 1,730*	*6 1,730*	*6.1 1,745*
Assistant scientific aide	1 1,860	1 1,860	1.7 1,837
Assistant topographical draftsman	2 1,680	2 1,680	2 1,680
Junior library assistant	2 1,770	2 1,770	2 1,754
Assistant engineering draftsman	1 1,620	1 1,620	0.4 1,620
Grade 2, $1,260–$1,620; average, $1,440	*4 1,320*	*4 1,320*	*2.1 1,371*
Apprentice engineering draftsman	3 1,260	3 1,260	1.1 1,252
Under scientific helper	1 1,500	1 1,500	1 1,500
Clerical, administrative, and fiscal service—			
Grade 13, $5,600–$6,400; average, $6,000—			
Principal administrative officer	1 6,400	1 6,400	1 6,400
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer	2 4,900	2 4,900	2 4,900
Grade 11, $3,800–$4,600; average, $4,200—			
Administrative officer	1 4,400	1 4,400	1 4,400
Grade 7, $2,600–$3,200; average, $2,900	*6 2,750*	*6 2,750*	*6.8 2,732*
Junior administrative assistant	4 2,800	4 2,800	4 2,762
Junior investigator	1 2,600	1 2,600	0.8 2,600
Assistant superintendent of equipment and supplies			1 2,800
Assistant editor	1 2,700	1 2,700	1 2,700
Grade 6, $2,300–$2,900; average, $2,600	*6 2,550*	*5 2,500*	*4.3 2,526*
Principal clerk	5 2,500	4 2,425	3.3 2,445
Principal photographer	1 2,800	1 2,800	1 2,800
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	22 2,214	21 2,224	15 2,252
Grade 4, $1,800–$2,160; average, $1,980	*21 1,880*	*18 1,877*	*15.3 1,913*
Clerk	19 1,876	16 1,871	13.9 1,912
Clerk-stenographer	2 1,920	2 1,920	1.4 1,923
Grade 3, $1,620–$1,980; average, $1,800	*23 1,760*	*24 1,763*	*21.2 1,768*
Assistant clerk	26 1,743	22 1,745	18.3 1,756
Senior stenographer	3 1,760	3 1,760	3.3 1,740
Assistant clerk-stenographer	6 1,780	6 1,780	6.6 1,775
Assistant clerk-typist	1 1,740	1 1,740	1 1,725
Assistant photographer	1 1,920	1 1,920	1 1,920
Senior operator	1 1,920	1 1,920	1 1,920

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Federal-Aid Highway System—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 2, $1,440–$1,800; average, $1,620	*25*	*$1,540*	*21*	*$1,550*	*18.4*	*$1,544*
Junior clerk	14	1,540	11	1,555	8.1	1,586
Junior clerk-stenographer	1	1,500	1	1,500	1.3	1,437
Junior stenographer	2	1,470	2	1,470	1.6	1,426
Junior clerk-typist	1	1,440	1	1,440	1.1	1,425
Senior typist	3	1,520	3	1,520	3.3	1,472
Junior photographer	1	1,740	1	1,740	1	1,740
Junior operative	3	1,580	2	1,620	2	1,620
Grade 1, $1,260–$1,620; average, $1,440	*10*	*1,380*	*4*	*1,365*	*3.6*	*1,339*
Underclerk	6	1,360	1	1,380	1	1,348
Underoperative	3	1,360	3	1,360	2.6	1,335
Telephone operator	1	1,560				
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Assistant mechanic	1	1,680	1	1,680	0.3	1,680
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	1	1,500	1	1,500	1.2	1,544
Grade 4, $1,320–$1,680; average, $1,500—						
Laborer	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350	*4*	*1,410*	*2*	*1,440*	*2*	*1,440*
Senior laborer	1	1,380	1	1,380	1	1,380
Minor custodial (laborer)	1	1,500	1	1,500	1	1,500
Messenger	2	1,380				
Grade 2, $1,080–$1,380; average, $1,230	*4*	*1,200*	*2*	*1,290*	*2*	*1,290*
Junior laborer	2	1,290	2	1,290	2	1,290
Assistant messenger	2	1,110				
Grade 2, 50 cents per hour—						
Junior laborer (charwoman, part time)	14	547	14	547	12.3	566
Grade 1, $600–$840; average, $720—						
Junior messenger	5	660				
Total average number of employees	251		218		183.9	
Total personal services, departmental		579,110		524,025		445,235
Increase over prior fiscal year—	1932	1931				
Increase in force	$52,745	$71,823				
Increase in salaries	2,340	6,967				
Total increase	55,085	78,790				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	*12*	*5,953*	*12*	*5,953*	*10.9*	*5,894*
Principal highway engineer	11	5,985	11	5,985	10.7	5,900
Principal highway bridge engineer	1	5,600	1	5,600	0.2	5,600
Salary range, $4,600–$5,400; average, $5,000	*56.3*	*4,693*	*56.3*	*4,693*	*59.8*	*4,675*
Senior highway engineer	47.8	4,692	47.8	4,692	49.8	4,668
Senior highway bridge engineer	8.5	4,700	8.5	4,700	10	4,706
Salary range, $3,800–$4,600; average, $4,200	*45.7*	*3,889*	*45.7*	*3,889*	*38*	*3,858*
Highway engineer	38.2	3,868	38.2	3,868	31	3,822
Highway bridge engineer	4	4,050	4	4,050	3.5	3,952
Agent (research engineer)	0.5	4,250	0.5	4,250	0.5	4,250
Engineer of tests	1	3,800	1	3,800	1	3,800
Civil engineer	2	3,900	2	3,900	2	3,800
Salary range, $3,500–$4,160; average, $3,800—						
Senior investigator	0.8	3,500	0.8	3,500	0.8	3,500
Salary range, $3,200–$3,800; average, $3,500	*85.8*	*3,402*	*85.8*	*3,402*	*75.5*	*3,407*
Associate highway engineer	71	3,412	71	3,412	61.8	3,420
Associate highway bridge engineer	6	3,357	6	3,357	5	3,343
Associate petrographer	1	3,400	1	3,400	1	3,400
Associate highway economist	1	3,500	1	3,500	1	3,500
Agent (research assistant)	1	3,200	1	3,200	0.6	3,200
Associate chemist	2	3,400	2	3,400	2	3,400
Special engineer					0.3	3,646
Associate engineer of tests	3.8	3,325	3.8	3,325	3.8	3,266
Salary range, $2,600–$3,200; average, $2,900	*41.1*	*2,783*	*41.1*	*2,783*	*35.5*	*2,768*
Assistant highway engineer	27.7	2,814	27.7	2,815	24	2,807
Assistant highway bridge engineer	4.1	2,600	4.1	2,600	1.9	2,608
Agent (research assistant)					0.1	2,813
Assistant materials engineer	2	2,850	2	2,850	2	2,769
Assistant mechanical engineer	1	2,900	1	2,900	1	2,846
Chief of road survey party	2.4	2,833	2.4	2,833	1.6	2,751
Chief engineering inspector superintendent	2.3	2,640	2.3	2,640	3.1	2,611
Chief highway draftsman					0.2	2,661
Junior administrative assistant	1.6	2,700	1.6	2,700	1.6	2,662
Salary range, $2,300–$2,900; average, $2,600	*10.7*	*2,535*	*10.7*	*2,535*	*10.1*	*2,527*
Principal engineering inspector superintendent	1	2,550	1	2,550	1	2,453
Principal engineering draftsman	0.9	2,600	0.9	2,600	0.9	2,500
Principal instrument maker	1	2,700	1	2,700	1	2,700
Principal laboratory mechanic	2	2,600	2	2,600	1.5	2,734
Transitman for road survey	0.2	2,400	0.2	2,400	0.2	2,400
Principal highway draftsman	0.6	2,600	0.6	2,600	0.6	2,550
Principal clerk	4	2,500	4	2,500	3.9	2,468
Principal mechanic	1	2,300	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*120.6*	*2,131*	*107.8*	*2,135*	*80.4*	*2,111*
Junior civil engineer	4	2,400	4	2,400	2	2,236
Junior highway engineer	64.5	2,100	59.5	2,100	46.4	2,072
Junior chemist	1	2,046	1	2,046	1	2,046
Junior testing engineer			0.2	2,400	0.2	2,166
Junior structural engineer	1	2,000	1	2,000	0.5	2,000
Senior engineering inspector foreman	15.1	2,100	12.1	2,100	7.7	2,093
Senior engineering draftsman	4	2,100	3	2,100	1.9	2,008
Senior engineering aide	1.1	2,167	1.1	2,167	1.1	2,111
Senior highway draftsman	2.5	2,000	2.5	2,000	0.2	2,000
Senior laboratory mechanic					0.5	2,407
Senior mechanical draftsman	4	2,100	3	2,100	2	2,150
Senior scientific aide	5	2,300	4	2,300	3	2,233

Federal-Aid Highway System—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,000–$2,600; average, $2,300—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Senior cost clerk	0.5	$2,300	0.5	$2,300	0.5	$2,300
Senior clerk	17.9	2,200	15.9	2,223	13.4	2,210
Salary range, $1,860–$2,300; average, $2,057—						
Senior mechanic	4	2,070	4	2,070	2	2,070
Salary range, $1,800–$2,160; average, $1,980—	*38.6*	*1,923*	*30.6*	*1,893*	*15.6*	*1,886*
Transitman for road survey	0.3	1,860	0.3	1,860	0.8	1,860
Engineering draftsman					0.1	1,860
Highway draftsman					0.2	1,920
Mechanic	3.9	1,920	2.9	1,920	0.9	1,920
Student engineer	15.6	1,860	14.6	1,860	5.3	1,860
Engineering aide	3	1,860	2	1,860	1	1,828
Scientific aide					1	1,828
Assistant highway apprentice					0.1	1,800
Clerk	15.8	1,936	10.8	1,936	6.2	1,927
Salary range, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,680	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800	*37.2*	*1,737*	*36.2*	*1,738*	*25.1*	*1,742*
Transitman for road survey	0.1	1,680	0.1	1,680	0.1	1,680
Assistant scientific aide	1	1,800	1	1,800	1	1,768
Assistant clerk	33.1	1,740	33.1	1,740	23	1,740
Senior stenographer	3	1,680	2	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—						
Junior mechanic	1	1,800	1	1,800	1	1,800
Salary range, $1,440–$1,800; average, $1,620	*52.6*	*1,521*	*49.6*	*1,522*	*39.2*	*1,517*
Junior laboratory mechanic	1	1,500	1	1,500	1	1,500
Junior scientific aide	1	1,620	1	1,620	1	1,620
Junior highway draftsman	0.5	1,620	0.5	1,620	0.5	1,620
Cost clerk					0.2	1,500
Senior typist	0.4	1,560	0.4	1,560	0.4	1,519
Junior clerk	24.7	1,525	24.7	1,525	14.2	1,525
Junior stenographer	14.6	1,493	14.6	1,493	15.2	1,488
Junior clerk-typist	2.4	1,620	2.4	1,620	3	1,577
Junior clerk-stenographer	8	1,512	5	1,512	3.7	1,519
Salary range, $1,260–$1,620; average, $1,440	*4.9*	*1,287*	*4.9*	*1,287*	*5.1*	*1,276*
Minor scientific helper	3	1,260	3	1,260	3	1,260
Underclerk	0.7	1,380	0.7	1,380	1.3	1,320
Underoperative	0.4	1,260	0.4	1,260	0.4	1,260
Junior typist	0.8	1,320	0.8	1,320	0.4	1,300
Salary range, $1,080–$1,380; average, $1,230	*1.9*	*1,175*	*1.9*	*1,175*	*2*	*1,175*
Assistant messenger	0.9	1,080	0.9	1,080	1	1,085
Junior laborer	1	1,260	1	1,260	1	1,260
Salary range, $600–$840; average, $720—						
Junior messenger	1.1	750	1.1	750	0.9	730
Total average number of regular employees	515.3		490.5		402.9	
Total salaries, regular employees		1,455,514		1,386,522		1,197,846
Wages	151.8	138,176	151.4	149,253	126.5	126,503
Total average number of employees, field service	667.1		641.9		529.4	
Total personal services, field		1,593,690		1,535,775		1,324,349
Increase over prior fiscal year—	1932	1931				
Increase in force	$48,815	$184,459				
Increase in salaries	9,100	26,967				
Total increase	57,915	21,1426				
01 Total personal services		2,172,800		2,059,800		1,769,584
02 Supplies and materials		79,400		76,100		66,168
04 Storage and care of vehicles		79,200		79,200		61,851
05 Communication service		17,300		16,600		14,426
06 Travel expenses		254,900		249,500		208,224
07 Transportation of things		10,000		9,600		8,349
08 Printing, binding, photographing, and typewriting (service)		7,800		7,500		6,510
09 Advertising and publication of notices		2,700		2,600		2,270
10 Furnishing of heat, light, power, water, and electricity		3,900		3,700		3,254
11 Rents		69,100		66,200		57,555
13 Special and miscellaneous current expenses		5,600		5,400		4,656
22 Grants to States		122,550,000		97,387,000		75,880,863
30 Equipment		95,300		84,800		76,103
32 Laboratory building				300,000		
Grand total		125,348,000		100,348,000		78,159,813
Deduct amount received from Interior Department:						
National Park Service donations						−[1] 3,509
Roads and trails, national parks		−350,000		−350,000		−[1] 284,149
Deduct amount received from shipments of surplus war materials						−7,012
Add amounts transferred to other departments or establishments:						
Interior Department—						
National Park Service						+6,417
Geological Survey						+11,002
Bureau of Standards						+4,500
Treasury						+630
War Department		+2,000		+2,000		+2,628
Public Buildings Commission						+1,430
Navy Department						+1,825
Total estimate or appropriation		125,000,000		100,000,000		77,893,575

[1] Includes unexpended amounts brought forward from previous fiscal year.

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Mount Vernon Memorial Highway—

[For constructing a memorial highway to connect Mount Vernon with the city of Washington, as provided in the act authorizing the construction of such highway and the making of appropriations therefor, approved May 23, 1928 (45 Stat., pp. 721, 722), including not to exceed $12,000 for departmental personal services in the District of Columbia, $2,000,000, to be immediately available, together with the unexpended balance of the appropriation of $2,500,000 for this purpose contained in the second deficiency act, fiscal year 1928, to remain available until expended] (*act May 27, 1930, vol. 46, p. 427*).

Appropriated 1931, **$2,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional service—	*No. Salary*	*No. Salary*	*No. Salary*
Grade 3, $3,200–$3,800; average, $3,500		*1.2 $3,250*	*1.7 $3,249*
Associate attorney			0.2 3,200
Associate highway bridge engineer		1.2 3,250	1.5 3,264
Grade 1, $2,000–$2,600; average, $2,300		*4 2,025*	*1.3 2,017*
Junior structural engineer		2 2,000	0.9 2,000
Junior highway engineer		2 2,050	0.4 2,100
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Engineering draftsman			0.4 1,950
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer			0.6 1,680
Total average number of employees		5.2	4
Total personal services, departmental		12,000	9,963
Increase over prior fiscal year— 1931			
Increase in force $2,037			
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Principal highway engineer		2 6,400	2 6,387
Salary range, $4,600–$5,400; average, $5,000		*2 5,200*	*2.6 5,184*
Senior highway engineer			1 5,200
Senior landscape architect		1 5,200	0.6 5,200
Senior highway bridge engineer		1 5,200	1 5,100
Salary range, $3,800–$4,600; average, $4,200		*2 4,100*	*2.5 4,060*
Highway engineer		1 4,200	0.5 4,200
Highway bridge engineer		1 4,000	2 4,000
Salary range, $3,200–$3,800; average, $3,500		*5 3,360*	*3.7 3,323*
Associate highway bridge engineer		4 3,350	3.6 3,300
Associate highway engineer		1 3,400	
Associate engineer of tests			0.1 3,400
Salary range, $2,600–$3,200; average, $2,900		*4 2,800*	*3.5 2,616*
Chief engineer inspector superintendent		2 2,900	3 2,600
Assistant highway engineer		1 2,700	
Chief highway draftsman		1 2,700	0.5 2,700
Salary range, $2,300–$2,900; average, $2,600—			
Principal engineering draftsman		1 2,400	0.1 2,500
Salary range, $2,000–$2,600; average, $2,300		*13 2,054*	*9.3 2,103*
Junior landscape architect		1 2,000	0.1 2,100
Junior highway engineer		5 2,080	4.2 2,100
Junior structural engineer		1 2,100	0.2 2,000
Junior civil engineer		1 2,000	
Senior mechanical draftsman			0.5 2,000
Senior engineering inspector foreman		2 2,050	2 2,100
Landscape foreman			0.3 2,000
Senior engineering aide			0.1 2,200
Senior highway draftsman			0.5 2,500
Senior topographical draftsman		1 2,000	0.4 2,000
Inspector		1 2,100	0.5 2,100
Senior clerk		1 2,000	0.5 2,000
Salary range, $1,800–$2,160; average, $1,980		*2 1,800*	*2.1 1,803*
Mechanic			0.1 1,860
Transitman for road surveys			0.2 1,800
Engineering draftsman			1 1,800
Assistant landscape foreman		1 1,800	0.3 1,800
Clerk-stenographer		1 1,800	0.5 1,800
Salary range, $1,620–$1,980; average, $1,800		*1 1,740*	*1.1 1,784*
Assistant topographical draftsman		1 1,740	1 1,800
Senior stenographer			0.1 1,620
Salary range, $1,440–$1,800; average, $1,620		*2 1,590*	*1.7 1,588*
Junior topographical draftsman		1 1,560	0.8 1,560
Junior laboratory mechanic			0.1 1,560
Junior stenographer		1 1,620	0.8 1,620
Total average number of regular employees		34	28.6
Total salaries, regular employees		97,320	85,903
Wages		31 31,000	31 31,027
Total average number of employees, field service		65	59.6
Total personal services, field		128,320	116,930
Increase over prior fiscal year— 1931			
Increase in force $10,490			
Increase in salaries 900			
Total increase 11,390			
01 Total personal services		140,320	126,893
02 Supplies and materials		13,900	13,863
04 Storage and care of vehicles		1,000	1,022
05 Communication service		300	343
06 Travel expenses		2,600	2,623
07 Transportation of things		500	505
09 Advertising and publication of notices (service)		700	3,190

Mount Vernon Memorial Highway—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
11 Rents		$500	$480
13 Special and miscellaneous current expenses		4,900	4,944
30 Equipment		6,300	6,290
31 Lands and interests in lands		50,000	235,829
32 Structures and parts and non-structural improvements to land		2,557,514	224,287
Grand total		2,778,534	620,269
Add amount transferred to other departments or establishments:			
Interior Department			78
War Department		535,267	485,975
Navy Department			3,017
Department of Justice			34
Rock Creek and Potomac Parkway Commission			233
Total estimate or appropriation		3,313,801	1,109,606

Flood Relief, Vermont, New Hampshire, and Kentucky—

Expenditures from prior appropriation:

2200 Grants to States: Expenditures—1932, $749,610; 1931, $1,000,000; 1930, $1,530,559.

Flood Relief, Missouri, Mississippi, Louisiana and Arkansas—

Expenditures from prior appropriation:

2200 Grants to States: Expenditures—1932, $1,812,297; 1931, $1,500,000; 1930, $341,703.

Relief of the State of Alabama: The unexpended balance of the appropriation of $1,660,000 contained in the first deficiency act, fiscal year 1930, for carrying out the provisions of the act entitled "An act for the relief of the State of Alabama for damage to and destruction of roads and bridges by floods in 1929," approved March 12, 1930, shall remain available until June 30, 1932 (submitted).

Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Clerical, administrative, and fiscal service—	*No. Salary*	*No. Salary*	*No. Salary*
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant			0.1 $2,900
Total average number of employees			0.1
01 Total personal services			242
06 Travel expenses			52
22 Grants to States	$909,706	$750,000	
Total estimate or appropriation	909,706	750,000	294

Road and Bridge Flood Relief, Georgia and South Carolina—

To enable the Secretary of Agriculture to carry into effect the provisions of the act entitled "An act for the relief of the State of Georgia for damage to and destruction of roads and bridges by floods in 1929," approved May 27, 1930, [$506,067.50], and the act entitled "An act for the relief of the State of South Carolina for damage to and destruction of roads and bridges by floods in 1929," approved June 2, 1930, [$805,561; in all, fiscal year 1931, $1,311,628.50], *the unexpended balances of the appropriations for these purposes contained in the "second deficiency act, fiscal year 1930" shall remain available until June 30, 1932 (act July 3, 1930, vol. 46, p. 872).*

Appropriated 1931, **$1,311,628.50**

2200 Flood relief, Georgia: Grants to States—Expenditures—1932, $200,000; 1931, $306,067.

2200 Flood relief, South Carolina: Grants to States—Expenditures—1932, $255,561; 1931, $550,000.

Total, Department of Agriculture:

Estimate 1932, **$225,537,476** Appropriated 1931, **$173,145,474.50**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Department of Agriculture, annual appropriations	$213,869,040.00	$161,477,038.50
Permanent appropriations	7,678,436.00	7,678,436.00
Total, general fund	221,547,476.00	169,155,474.50
Total, special funds	3,990,000.00	3,990,000.00
Total estimates and appropriations	225,537,476.00	173,145,474.50

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER IV.—DEPARTMENT OF COMMERCE

OFFICE OF THE SECRETARY

Salaries, Office of Secretary of Commerce—

Salaries: Secretary of Commerce, $15,000; Assistant Secretary and other personal services in the District of Columbia, including the chief clerk and superintendent, who shall be chief executive officer of the department and who may be designated by the Secretary of Commerce to sign official papers and documents during the temporary absence of the Secretary and the Assistant Secretary of the department, [$333,095] *$330,380*; [of which amount $15,095 shall be immediately available] in all, [$348,095] *$345,380*: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673)], with the exception of the [four Assistant Secretaries of State, the assistant to the Attorney General and six Assistant Attorneys General, the] Assistant Secretaries of Commerce, [the Assistant Secretary and the Second Assistant Secretary of Labor,] the average of the salaries of the total number of persons under any grade, in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, sec. 591; acts Apr. 18, 1930, vol. 46, p. 193; July 3, 1930, vol. 46, pp. 1003–1005*).

Estimate 1932, **$345,380** Appropriated 1931, [a] **$348,095**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Secretary	1	$15,000	1	$15,000	1	$15,000
Grade 15, $8,000–$9,000; average, $8,500	*2*	*8,750*	*2*	*8,500*	*2*	*8,500*
Special executive officer (Assistant Secretary)	1	9,000	1	9,000	1	9,000
Executive officer (administrative assistant)	1	8,500	1	8,000	1	8,000
Grade 13, $5,600–$6,400; average, $6,000	*4*	*5,800*	*4*	*5,800*	*3.6*	*5,822*
Chief clerk and superintendent	1	6,400	1	6,400	1	6,400
Special agent	1	5,600	1	5,600	1	5,600
Assistant to the Secretary	2	5,600	2	5,600	1.4	5,600
Chief business specialist					0.2	5,600
Grade 12, $4,600–$5,400; average, $5,000	*2*	*4,900*	*2*	*5,061*	*1.3*	*5,061*
Senior administrative officer	1	4,600	1	4,600		
Assistant to the Secretary					0.3	4,600
Disbursing clerk	1	5,200	1	5,200	1	5,200
Grade 11, $3,800–$4,600; average, $4,200	*3*	*4,100*	*3*	*4,100*	*3*	*4,053*
Administrative officer (chief of division)	2	4,200	2	4,200	2	4,100
Administrative officer	1	3,900	1	3,900	0.2	3,800
Assistant to the Secretary					0.8	4,000
Grade 10, $3,500–$4,100; average, $3,800	*1*	*3,900*	*1*	*3,900*	*1.7*	*3,776*
Junior administrative officer (secretary to Secretary)	1	3,900	1	3,900	1	3,900
Junior administrative officer					0.7	3,600
Grade 9, $3,200–$3,800; average, $3,500	*3*	*3,600*	*3*	*3,600*	*3.8*	*3,384*
Chief, division of supplies	1	3,800	1	3,800	1	3,700
Assistant chief, division of publications	1	3,600	1	3,600	1	3,500
Assistant chief clerk	1	3,400	1	3,400	1	3,400
Investigator					0.8	3,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Secretary of Commerce—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Grade 8, $2,900–$3,500; average, $3,200	*2*	*$3,250*	*2*	*$3,250*	*2*	*$3,150*
Deputy disbursing clerk	1	3,400	1	3,400	1	3,300
Assistant chief of division	1	3,100	1	3,100	1	3,000
Grade 7, $2,600–$3,200; average, $2,900	*4*	*2,875*	*4*	*2,875*	*4.1*	*2,822*
Assistant chief of division	1	3,100	1	3,100	1	3,000
Traffic clerk	1	3,000	1	3,000	1	3,000
Assistant investigator	1	2,700	1	2,700	0.4	2,700
Research assistant	1	2,700	1	2,600	1	2,600
Secretary to administrative assistant					0.7	2,700
Grade 6, $2,300–$2,900; average, $2,600	*7*	*2,585*	*7*	*2,595*	*5.1*	*2,555*
Principal clerk	6	2,616	6	2,627	4.9	2,566
Principal investigating assistant	1	2,400	1	2,400	0.2	2,300
Grade 5, $2,000–$2,600; average, $2,300	*15*	*2,299*	*13*	*2,348*	*15.1*	*2,268*
Senior clerk	10	2,340	9	2,350	10.6	2,318
Senior stenographer	4	2,325	4	2,315	3.5	2,175
Research assistant					0.2	2,100
Senior investigating assistant	1	2,000			0.8	2,050
Grade 4, $1,800–$2,160; average, $1,980	*16*	*1,983*	*16*	*1,985*	*13.9*	*1,953*
Clerk	11	2,024	11	2,026	10	1,980
Principal file clerk	1	1,910	1	1,910	1	1,860
Stenographer	4	1,890	4	1,891	2.9	1,890
Grade 3, $1,620–$1,980; average, $1,800	*23*	*1,819*	*22*	*1,805*	*24*	*1,769*
Clerk	18	1,815	17	1,794	17.8	1,758
Stenographer	3	1,840	3	1,845	4.2	1,800
Chief operator, telephone	1	1,980	1	1,981	1	1,920
Telegrapher-clerk	1	1,740	1	1,741	1	1,680
Grade 2, $1,440–$1,800; average, $1,620	*17*	*1,564*	*16*	*1,575*	*13.9*	*1,543*
Clerk	13	1,588	14	1,588	11.7	1,555
Stenographer	4	1,481	2	1,479	2.2	1,476
Grade 1, $1,260–$1,620; average, $1,440	*16*	*1,390*	*17*	*1,390*	*16.4*	*1,353*
Clerk	12	1,393	12	1,393	12.5	1,350
Telephone operator	4	1,378	5	1,382	3.9	1,362
Professional and scientific service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Chief economic analyst	1	7,000	1	6,500	0.6	6,500
Grade 3, $3,200–$3,800; average, $3,500	*1*	*3,500*	*1*	*3,400*	*1.3*	*3,400*
Librarian	1	3,500	1	3,400	1	3,400
Clerk					0.3	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	1	3,000	1	3,000	1	3,000
Grade 1, $2,000–$2,600; average, $2,300—						
Assistant librarian	1	2,300	1	2,200	1	2,200
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,860	*2*	*1,800*	*2*	*1,800*	*2*	*1,770*
Junior library assistant	1	1,890	1	1,890	1	1,860
Nurse	1	1,710	1	1,710	1	1,680
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	3	1,640	3	1,640	3	1,580
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	1	1,620	1	1,620	1	1,560
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680—						
Foreman of laborers	1	1,620	1	1,620	1	1,590
Grade 4, $1,320–$1,680; average, $1,500	*4*	*1,455*	*3*	*1,500*	*2.8*	*1,504*
Head messenger (reception room attendant)	1	1,320				
Undermechanic (chauffeur to Secretary)	1	1,620	1	1,620	1	1,620
Assistant foreman of laborers	2	1,440	2	1,440	1.8	1,440
Grade 3, $1,200–$1,500; average, $1,350	*11*	*1,347*	*11*	*1,350*	*9.1*	*1,353*
Messenger	4	1,305	4	1,307	4	1,305
Packer	2	1,260	2	1,261	2	1,260
Chauffeur	5	1,416	5	1,421	5.1	1,401
Grade 2, $1,080–$1,380; average, $1,230	*8*	*1,177*	*7.5*	*1,188*	*7.3*	*1,148*
Assistant messenger	7	1,174	6.5	1,187	6.3	1,140
Laborer	1	1,200	1	1,200	1	1,200
Grade 1, $600–$840; average, $720—						
Junior messenger	4	660	4	660	3.5	648
Total average number of employees	154		149.5		144.5	
01 Total personal services, departmental		346,380		337,220		321,469
Increase over prior fiscal year—						
1932 $8,380						
1931 $10,070						
Increase in force						
Increase in salaries 780						
5,680						
Total net increase 9,160						
15,750						
Deduct estimated lapses		−1,000		−500		
Add in 1931 and deduct in 1930 amount of 1931 appropriation available for 1930				+15,095		−15,095
Unobligated balance, 1930–31 appropriation						+1,765
Unobligated balance, 1930 appropriation						+61
Total estimate or appropriation		345,380		351,815		308,200

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Contingent Expenses, Department of Commerce—

For contingent and miscellaneous expenses of the offices and bureaus of the department, *except the Patent Office*, including those for which appropriations for contingent and miscellaneous expenses are specifically made, including professional and scientific books, law books, books of reference, periodicals, blank books, pamphlets, maps, newspapers (not exceeding $2,500) [for which payment may be made in advance]; purchase of atlases or maps; stationery; furniture and repairs to same; carpets, matting, oilcloth, file cases, towels, ice, brooms, soap, sponges; fuel, lighting, and heating; purchase and exchange of motor trucks and bicycles; [purchase of a passenger-carrying automobile, not to exceed $2,500;] maintenance, repair, and operation of three motor-propelled passenger-carrying vehicles and motor trucks and bicycles, to be used only for official purposes; freight and express charges; postage to foreign countries; telegraph and telephone service; typewriters, adding machines, and other labor-saving devices, including their repair and exchange; first-aid outfits for use in the buildings occupied by employees of this department; street-car fares, not exceeding $500; and all other miscellaneous items and necessary expenses not included in the foregoing, [$300,000] *$280,000*, which sum shall constitute the appropriation for contingent expenses of the department, *except the Patent Office*, and shall also be available for the purchase of necessary supplies and equipment for field services of bureaus and offices of the department for which contingent and miscellaneous appropriations are specifically made in order to facilitate the purchase through the central purchasing office (Division of Supplies), as provided by law: *Provided*, That expenditures from appropriations contained in this act for the maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel, and lubricants on any one motor-propelled passenger-carrying vehicle used by the Department of Commerce shall not exceed one-third of the market price of a new vehicle of the same make or class, and in any case more than $500 (*U. S. C., title 5, secs. 591, 605; act Apr. 18, 1930, vol. 46, p. 193*).

Estimate 1932, **$280,000** Appropriated 1931, **$500,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$45,963	$45,963	$35,500
02012	Other stationery	45,027	39,352	63,815
0210	Medical and hospital supplies	671	671	372
0220	Scientific and educational supplies	16,823	16,423	13,021
0230	Fuel	1,015	1,015	837
0270	Powder, explosives, etc	46	46	56
0280	Sundry supplies	7,260	7,260	6,911
0290	Materials	2,103	2,103	1,313
02	Total supplies and materials	118,908	112,833	121,825
	Communication service:			
0500	Telegraph service	6,988	6,988	5,848
0510	Telephone service	22,524	22,524	22,896
0520	Other communication service	6,623	6,623	7,295
05	Total communication service	36,135	36,135	36,039
06	Travel expenses	9,670	7,020	7,288
07	Transportation of things (service)	4,701	4,626	4,389
08	Photographing and making photos and prints (job work)	1,185	1,185	1,444
10	Furnishing of heat, light, power, water, electricity (service)	29	29	34
	Rents:			
1100	Rent of buildings and structures	655	655	655
1110	Other rents	11,908	11,908	4,922
11	Total rents	12,563	12,563	5,577
12	Repairs and alterations	6,287	6,287	4,484
13	Special and miscellaneous current expenses	6,556	6,556	7,805
	Equipment:			
3000	Passenger-carrying vehicles	125	2,625	8
3010	Furniture, furnishings and fixtures	79,142	223,242	52,844
3050	Other equipment	4,699	54,699	9,798
30	Total equipment	83,966	280,566	67,650
	Grand total	280,000	467,800	256,536
	Add amount transferred to contingent expenses, Patent Office		+32,200	+31,042
	Unobligated balance			2,422
	Total estimate or appropriation	280,000	500,000	290,000

Rent, Department of Commerce—

[For rent of buildings in the District of Columbia] (*U. S. C., title 5, secs. 591, 605; act Apr. 18, 1930, vol. 46, p. 193*),

App. 1931, $75,000

[For rent of additional space in the District of Columbia outside of the Commerce Building] (*same acts*),

App. 1931, $2,500

Total, rent:

Appropriated 1931, **$77,500**

11 Rents, Department of Commerce: Expenditures—1931, $77,500; 1930, $154,000

Printing and Binding, Department of Commerce—

For all printing and binding for the Department of Commerce, including all of its bureaus, offices, institutions, and services in the District of Columbia and elsewhere, except the Patent Office and the Bureau of the Census, [$645,000] *$750,000*: *Provided*, That an amount not to exceed $2,000 of this appropriation may be expended for salaries of persons detailed from the Government Printing Office for service as copy editors (*act Apr. 18, 1930, vol. 46, p. 194*).

Estimate 1932, **$750,000** Appropriated 1931, **$645,000**

For the Patent Office:

NOTE.—Shown under Patent Office.

Detailed comparison of estimates for 1932 with allotments for 1931 and expenditures for 1930

Bureau, office, or service	Estimates, 1932	Allotments, 1931	Expenditures 1930
Office of the Secretary	$34,000	$34,000	$34,000
Aeronautics branch	37,000	30,000	40,000
Radio division	13,200	12,000	11,000
Bureau of the Census	[1]	[1]	[1]
Coast and Geodetic Survey	51,500	44,500	44,500
Bureau of Fisheries	24,000	23,000	23,000
Bureau of Foreign and Domestic Commerce	315,500	292,000	278,000
Bureau of Lighthouses	27,000	27,000	27,000
Lighthouse Service	11,000	8,000	8,000
Bureau of Mines	100,800	87,500	92,300
Bureau of Navigation	27,500	22,500	22,000
Shipping and Radio Services	9,000	9,000	9,000
Bureau of Standards	74,000	65,000	70,000
Office of the Supervising Inspector General, Steamboat Inspection Service	1,500	1,500	1,500
Steamboat Inspection Service	15,000	15,000	15,000
Customs Service	9,000	9,000	9,000
08 Total	750,000	680,000	[2] 684,300
Deduct amount transferred from "Fifteenth Decennial Census"		−35,000	−35,000
Total estimate or appropriation	750,000	645,000	649,300

[1] The cost of printing and binding for the Bureau of the Census during 1930, 1931, and 1932 is provided for in the appropriation for the Fifteenth Decennial Census.
[2] Includes $34,300 contained in the first deficiency act, fiscal year 1930.

Total, Office of Secretary of Commerce; annual appropriations, general fund:

Estimate 1932, **$1,375,380** Appropriated 1931, **$1,570,595**

RADIO DIVISION

Enforcement of Wireless Communication Laws—

Wireless communication laws: To enable the Secretary of Commerce to enforce the acts of Congress "to require apparatus and operators for radio communication on certain ocean steamers" and "to regulate radio communication" and carry out the provisions of the international radiotelegraphic convention, examine and settle international radio accounts, including personal services in the District of Columbia, and to employ such persons and means as may be necessary, traveling and subsistence expenses, purchase and exchange of instruments, technical books, tabulating, duplicating, and other office machinery and devices, rent, and all other miscellaneous items, including rubber gloves, aprons, rubber boots, and necessary expenses not included in the foregoing, [$500,000] *$680,000*, of which amount not to exceed [$70,000] *$82,020* may be expended for personal services in the District of Columbia (*U. S. C., title 46, secs. 484–488, act Apr. 18, 1930, vol. 46, p. 194*).

Annual appropriation, general fund:

Estimate 1932, **$680,000** Appropriated 1931, [a] **$500,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Enforcement of Wireless Communication Laws—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 8, $8,000–$9,000; average, $8,500—			
Engineer (director of radio)	1 $8,000	1 $8,000	
Grade 7, $6,500–$7,500; average, $7,000—			
Engineer (chief of division)			1 $7,500
Engineer (assistant director of radio)	1 6,500	1 6,500	
Grade 6, $5,600–$6,400; average, $6,000—			
Engineer (technical assistant to the director)	1 5,600		
Grade 5, $4,600–$5,400; average, $5,000—			
Engineer (technical expert)			1 5,200
Grade 3, $3,200–$3,800; average, $3,500—			
Associate engineer (supervisor of radio)	1 3,200	1 3,200	0.8 3,300
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant engineer (radio inspector)	1 2,900	1 2,700	0.5 2,600
Clerical, administrative, and fiscal service—			
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer (chief of section)	1 3,900	1 3,700	1 3,550
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant (special disbursing agent)	1 3,100	1 2,900	1 2,700
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,900	1 2,900	1 2,700
Grade 5, $2,000–$2,600; average, $2,300—	*2 2,200*	*2 2,200*	*1 2,050*
Senior auditing clerk	1 2,200	1 2,200	1 2,050
Head stenographer	1 2,200	1 2,200	
Grade 4, $1,800–$2,160; average, $1,980—	*3 1,980*	*3 1,980*	*2 1,940*
Principal stenographer	1 2,040	1 2,040	1 2,100
Clerk-typist	1 2,040	1 1,980	0.7 1,920
Audit clerk	1 1,920	1 1,800	0.3 1,800
Grade 3, $1,620–$1,980; average, $1,800—	*10 1,740*	*7 1,740*	*6.5 1,737*
Senior stenographer	5 1,740	4 1,770	4 1,747
Assistant clerk	5 1,740	3 1,703	2.5 1,728
Grade 2, $1,440–$1,880; average, $1,620—	*12 1,490*	*12 1,490*	*8.8 1,509*
Junior stenographer	6 1,500	6 1,500	2.3 1,513
Junior clerk	6 1,480	6 1,480	6.5 1,506
Custodial service—			
Messenger group—			
Grade 2, $1,080–$1,380; average, $1,230—			
Messenger	1 1,140	1 1,080	1 1,110
Total average number of employees	36	32	25.6
Total personal services, departmental	84,485	73,485	57,875
Increase over prior fiscal year—			
1932 $11,000 / 1931 $13,470			
Increase in salaries 2,140			
Total increase 11,000 15,610			
Deduct estimated lapses	2,465	3,053	
Net personal services, departmental	82,020	70,432	57,875
Personal services, field:			
Salary range, $6,500–$7,500; average, $7,000—	*2 7,000*	*2 6,500*	
Engineer (traveling supervisor)	1 7,000	1 6,500	
Engineer (supervisor of development and production)	1 7,000	1 6,500	
Salary range, $5,600–$6,400; average, $6,000—			
Engineer (supervisor of radio, senior grade)	4 5,800	4 5,600	2.2 5,650
Salary range, $4,600–$5,400; average, $5,000—			
Engineer (supervisor of radio, senior grade)	5 5,000	5 4,800	4.9 4,771
Salary range, $3,800–$4,600; average, $4,200—	*5 4,240*	*5 4,080*	*4.7 3,933*
Engineer (supervisor of radio, senior grade)			1.8 4,200
Engineer (assistant supervisor of radio)	4 4,200	4 4,000	2.2 3,800
Engineer (manager monitoring station)	1 4,400	1 4,400	0.7 3,800
Salary range, $3,200–$3,800; average, $3,500—			
Engineer (associate radio inspector)	20 3,350	10 3,500	10.5 3,371
Salary range, $2,600–$3,200; average, $2,900—			
Engineer (assistant radio inspector)	30 2,773	26 2,800	17.4 2,700
Salary range, $2,000–$2,600; average, $2,300—			
Engineer (junior radio inspector)	41 2,400	27 2,400	20 2,415
Salary range, $2,000–$2,600; average, $2,300—	*11 2,310*	*7 2,342*	*8 2,358*
Chief clerk	1 2,600	1 2,600	1 2,500
Senior clerk	10 2,280	6 2,300	7 2,217
Salary range, $1,800–$2,160; average, $1,980—			
Principal stenographer	10 1,880	4 2,000	2.1 1,897
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	10 1,740	7 1,860	6 1,811
Salary range, $1,440–$1,800; average, $1,620—			
Junilr clerk	36 1,500	39 1,440	33 1,498
Salary range, $1,680–$2,040; average, $1,860—			
Custodian	1 1,800	1 1,680	0.2 1,680
Salary range, $1,080–$1,380; average, $1,230—			
Janitor	1 1,200	1 1,080	0.2 1,080
Total average number of employees	176	138	109.2
Total personal services, field	451,822	353,122	269,789

Enforcement of Wireless Communication Laws—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Increase over prior fiscal year—			
	1932 $95,400 / 1931 $72,260			
	Increase in force			
	1932 3,300 / 1931 6,051			
	Increase in salaries			
	Total increase 98,700 78,311			
	Deduct estimated lapses	$5,022	$21,660	
	Net personal services, field	446,800	331,462	$269,789
01	Total personal services	528,820	401,894	327,100
	Supplies and materials:			
0200	Stationery and office supplies	4,000	3,500	2,699
0220	Scientific and educational supplies	1,000	610	3,613
0230	Fuel oil (heat)	2,500	3,500	2,792
0230	Fuel and oil (motor cars)	5,000		
0280	Sundry supplies	3,000	2,500	1,518
02	Total supplies and materials	15,500	10,110	10,622
04	Storage of motor cars	5,000	3,000	1,314
	Communication service:			
0500	Telegraph	1,025	800	1,028
0510	Telephone	3,975	3,000	3,150
0520	Other communication service	15	50	24
05	Total communication service	5,015	3,850	4,202
	Travel expenses:			
0610	Local transportation	1,600	1,500	1,519
0615	Transportation	8,900	8,000	10,828
0616	Subsistence	15,000	10,000	16,210
06	Total travel expenses	25,500	19,500	28,557
07	Transportation of things (service)	2,000	1,000	4,460
11	Rents in buildings	30,365	23,591	21,990
	Repairs and alterations:			
1280	Machinery and equipment	800	700	601
1290	Special repairs and alterations	1,200	800	2,198
12	Total repairs and alterations	2,000	1,500	2,799
13	Special and miscellaneous current expenses	1,000	845	1,021
	Equipment:			
3002	Motor vehicles	11,400		12,626
3010	Furniture and fixtures	5,000	2,500	1,926
3017	Office machines and devices	1,500	1,000	2,493
3020	Educational and scientific	43,900	32,082	9,836
3050	Other equipment	3,000	1,500	3,338
30	Total equipment	64,800	37,082	30,219
	Grand total	680,000	502,372	432,848
	Transferred to Federal Radio Commission			25,000
	Unobligated balance			2,152
	Total estimate or appropriation	680,000	502,372	460,000

AERONAUTICS BRANCH

Aircraft in Commerce—

Aircraft in commerce: To carry out the provisions of the act approved May 20, 1926, entitled "An act to encourage and regulate the use of aircraft in commerce, and for other purposes" (U. S. C., title 49, secs. 171–184), as amended by the act approved February 28, 1929 (U. S. C., Supp. III, title 49, sec. 173d), including salary of Assistant Secretary of Commerce (provided for in the act cited above), and other personal services in the District of Columbia (not to exceed [$332,880] *$323,500* [and elsewhere; rent in the District of Columbia and elsewhere; traveling expenses; contract stenographic reporting services; fees and mileage of witnesses; purchase of furniture and equipment; stationery and supplies, including medical supplies, typewriting, adding, and computing machines, accessories and repairs; purchase, including exchange, not to exceed [$6,500] *$3,000*, [to be immediately available]; maintenance, operation, and repair of motor-propelled passenger-carrying vehicles; purchase and replacement, including ex-

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change, of airplanes (not to exceed [$95,000] *$57,000*[, to be immediately available]); purchase of airplane motors, airplane and motor accessories, and spare parts; maintenance, operation, and repair of airplanes and airplane motors; purchase of special clothing, wearing apparel, and similar equipment for aviation purposes; purchase of books of reference and periodicals; newspapers, reports, documents, plans, specifications, maps, manuscripts, and all other publications; and all other necessary expenses not included in the foregoing (*U. S. C., title 49, secs. 171–184; act Apr. 18, 1930, vol. 46, p. 194*),

Estimate 1932, **$1,375,000** Appropriated 1931, [a] **$1,260,830**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal physicist					1	$5,600
Grade 5, $4,600–$5,400; average, $5,000	*0.3*	*$5,000*	*1.3*	*$4,692*	*1*	*4,600*
Senior engineer	0.3	5,000	0.3	5,000		
Chief, airway mapping section			1	4,600	1	4,600
Grade 3, $3,200–$3,800; average, $3,500	*2*	*3,400*	*13*	*3,233*	*1*	*3,200*
Associate engineer	1	3,600		3,300	1	3,200
Associate physicist	1	3,200				
Cartographer			2	3,200		
Grade 2, $2,600–$3,200; average, $2,900	*2*	*2,850*	*2*	*2,650*	*1*	*2,600*
Assistant engineer	1	3,000	1	2,600		
Assistant physicist	1	2,700	1	2,700	1	2,600
Grade 1, $2,000–$2,600; average, $2,300	*5*	*2,180*	*4.9*	*2,061*	*5.9*	*2,136*
Junior mechanical engineer	1	2,100	1	2,000	0.1	2,000
Junior physicist	4	2,200	3.9	2,077	5.8	2,138
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*1*	*3,100*	*7*	*2,829*	*6.8*	*2,706*
Supervising topographic draftsman	1	3,100	1	3,000	0.5	2,840
Draftsman			6	2,800	6.3	2,695
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman					0.5	2,752
Grade 6, $2,000–$2,600; average, $2,300—						
Lithographer			1	2,300	0.2	2,300
Grade 5, $1,800–$2,160; average, $1,980	*6*	*1,900*	*6*	*1,900*	*1.7*	*1,823*
Topographic draftsman	5	1,920	5	1,920	1.7	1,823
Scientific aide	1	1,800	1	1,800		
Grade 4, $1,620–$1,980; average, $1,800	*3*	*1,720*	*4*	*1,710*	*4.2*	*1,753*
Junior library assistant	1	1,800	1	1,800	1	1,752
Assistant topographic draftsman	1	1,620	2	1,620	2.2	1,733
Assistant scientific aide	1	1,740	1	1,800	1	1,800
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500	*1*	*9,000*	*1*	*9,000*	*1.2*	*9,000*
Assistant Secretary	1	9,000	1	9,000	1	9,000
Director of Aeronautics					0.2	9,000
Grade 14, $6,500–$7,500; average, $7,000—						
Director of aeronautic development	1	7,500	1	7,500	0.5	6,750
Grade 13, $5,600–$6,400; average, $6,000	*2*	*5,800*	*2*	*5,800*	*0.5*	*5,800*
Chief, licensing division	1	5,800	1	5,800	0.5	5,800
Chief, aeronautic information division	1	5,800	1	5,800		
Grade 12, $4,600–$5,400; average, $5,000	*1*	*5,000*	*1*	*4,800*	*0.8*	*4,850*
Administrative assistant to Assistant Secretary	1	5,000	1	4,800	0.3	4,600
Chief of division					0.5	5,000
Grade 11, $3,800–$4,600; average, $4,200	*2*	*4,200*	*2*	*4,100*	*2.8*	*4,071*
Chief, editorial section	1	4,000	1	4,000	1	4,000
Chief, enforcement section	1	4,400	1	4,200	1	4,200
Chief, administrative section					0.8	4,000
Grade 9, $3,200–$3,800; average, $3,500	*3*	*3,433*	*3*	*3,400*	*2.2*	*3,245*
Chairman aircraft accident board	1	3,400	1	3,300	1	3,200
Assistant chief enforcement section	1	3,400	1	3,400	1	3,200
Chief editorial section					0.2	3,700
Senior administrative assistant	1	3,500	1	3,500		
Grade 8, $2,900–$3,500; average, $3,200	*2*	*3,000*	*2*	*2,950*	*1*	*2,900*
Chief of section	1	3,100	1	3,000	1	2,900
Administrative assistant	1	2,900	1	2,900		
Grade 7, $2,600–$3,200; average, $2,900	*3*	*2,900*	*3*	*2,900*	*2.6*	*2,831*
Secretary to Assistant Secretary	1	3,000	1	3,000	0.8	3,000
Assistant chief of section	1	2,800	1	2,800	1	2,720
Chief of section	1	2,900	1	2,900	0.8	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Assistant chief of section	2	2,550	2	2,500	2	2,370
Grade 5, $2,000–$2,600; average, $2,300	*7*	*2,225*	*6.6*	*2,182*	*5*	*2,122*
Senior clerk	5	2,180	4.6	2,174	3	2,137
Senior clerk-stenographer	2	2,300	2	2,200	2	2,100
Grade 4, $1,800–$2,160; average, $1,980	*11*	*1,916*	*10*	*1,900*	*9.6*	*1,918*
Clerk	6	1,900	6	1,900	5.8	1,918
Clerk-stenographer	5	1,936	4	1,900	3.8	1,917
Grade 3, $1,620–$1,980; average, $1,860	*36*	*1,713*	*33*	*1,704*	*30.8*	*1,711*
Assistant clerk	21	1,680	20	1,680	19.1	1,684
Assistant clerk-stenographer	15	1,760	13	1,740	11.7	1,756
Grade 2, $1,440–$1,800; average, $1,620	*44*	*1,513*	*44*	*1,509*	*40.3*	*1,526*
Junior clerk	7	1,500	9	1,500	8.5	1,509
Junior clerk-stenographer	9	1,500	8	1,480	7	1,487
Junior clerk-typist	17	1,552	17	1,548	16.8	1,574
Junior stenographer	6	1,500	6	1,500	5.5	1,500
Senior typist	5	1,440	4	1,440	2.5	1,440
Grade 1, $1,260–$1,620; average, $1,440	*23*	*1,295*	*19*	*1,286*	*18.8*	*1,294*
Underclerk	8	1,320	7	1,320	6.9	1,337
Underclerk-typist	10	1,270	9	1,269	9.9	1,271
Junior typist	5	1,260	3	1,260	2	1,260

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Aircraft in Commerce—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 4, $2,320–$1,680; average, $1,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chauffeur	1	$1,560	1	$1,560	1	$1,500
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	4	1,280	3	1,280	3	1,282
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	3	1,150	2	1,150	1.5	1,163
Grade 1, $600–$840; average, $720—						
Junior messenger	3	600	3	600	2	600
Total average number of employees	168.3		167.8		148.9	
Total personal services, departmental		326,500		337,180		289,368
Increase over prior fiscal year—	1932	1931				
Increase in force	$17,680	$40,000				
Increase in salaries	3,180	7,812				
Total increase	20,860	47,812				
Deduct estimated lapses		3,000		3,000		
Net personal services, departmental		[1] 323,500		334,180		289,368
Personal services, field:						
Salary range, $8,000–$9,000; average, $8,500—						
Chief aeronautical engineer	1	8,000	1	8,000	1	8,000
Salary range, $6,500–$7,500; average, $7,000—						
Director of air regulation	1	7,500	1	7,500	0.7	7,500
Salary range, $5,600–$6,400; average, $6,000	*2*	*6,000*	*2*	*6,000*	*2.5*	*5,920*
Senior medical examiner	1	6,400	1	6,400	1	6,400
Chief, inspection service	1	5,600	1	5,600	1	5,600
Supervising aeronautical inspector					0.5	5,600
Salary range, $4,600–$5,400; average, $5,000	*1.43*	*4,838*	*1.43*	*4,803*	*7.4*	*4,705*
Senior mechanical engineer	0.3	4,600	0.3	4,600	0.3	4,600
Supervising aeronautical inspector	9	4,800	9	4,700	3	4,630
Medical inspector	2	4,700	1	5,200	1	4,866
Assistant chief, inspection service	2	5,200	3	5,000	2.1	4,800
Senior aeronautical engineer	1	4,800	1	4,800	1	4,600
Salary range, $3,800–$4,600; average, $4,200	*17*	*4,130*	*14*	*4,186*	*19*	*4,261*
Aeronautical school inspector	4	4,200	4	4,200	3.5	4,126
Aeronautical engineering inspector	7	4,200	7	4,200	8	4,267
Air-line inspector	5	4,000	2	4,200		
Supervising aeronautical inspector					7.3	4,325
Aeronautical engineer	1	4,000	1	4,000	0.2	4,000
Salary range, $3,500–$4,100; average, $3,800	*54*	*3,793*	*46*	*3,684*	*42.6*	*3,659*
Aeronautical inspector	52	3,800	45	3,686	42	3,660
Associate aeronautical engineer	2	3,600	1	3,600	0.6	3,600
Salary range, $3,200–$3,800; average, $3,500	*6*	*3,566*	*3*	*3,333*	*2.1*	*3,245*
Associate aeronautical engineer	2	3,400	2	3,300	2.1	3,245
Assistant air-line inspector	4	3,400	1	3,400		
Salary range, $2,600–$3,200; average, $2,900	*22*	*2,827*	*20*	*2,763*	*19.8*	*2,741*
Airplane inspector	15	2,900	15	2,800	15	2,786
Assistant aeronautical engineer	5	2,700	5	2,650	4.8	2,600
Assistant mechanical engineer	2	2,600				
Salary range, $2,300–$2,900; average, $2,600	*10*	*2,570*	*9*	*2,477*	*5.6*	*2,461*
Assistant mechanical engineer			1	2,400		
Airplane and engine mechanic	6	2,500	4	2,400	3.6	2,300
Senior aviation engine mechanic	4	2,675	4	2,575	2	2,750
Salary range, $2,000–$2,600; average, $2,300	*7.8*	*2,284*	*7.8*	*2,233*	*11.8*	*2,154*
Junior aeronautical engineer	2	2,200	2	2,100	2	2,000
Junior mechanical engineer	1	2,300	2	2,200	3	2,067
Aviation engine mechanic	4.8	2,316	3.8	2,321	6.8	2,238
Salary range, $1,800–$2,160; average, $1,980	*6*	*1,873*	*6*	*1,863*	*3.4*	*1,876*
Clerk	3	1,800	3	1,800	0.4	1,800
Clerk-stenographer	1	1,920	1	1,920	1	1,860
Assistant aviation engine mechanic	1	1,920	1	1,860	1	1,800
Photographer	1	2,000	1	2,000	1	2,000
Salary range, $1,620–$1,980; average, $1,800	*13*	*1,640*	*9*	*1,640*	*6.9*	*1,644*
Assistant clerk	4	1,680	2	1,710	2	1,700
Assistant clerk-stenographer	9	1,620	7	1,620	4.9	1,621
Salary range, $1,440–$1,800; average, $1,620	*5.8*	*1,440*	*5.8*	*1,440*	*7.2*	*1,443*
Junior stenographer	2	1,440	2	1,440	2	1,440
Junior clerk-stenographer	1	1,440	1	1,440	2.7	1,447
Junior scientific aide	2.8	1,440	2.5	1,440	2.5	1,440
Salary range, $1,320–$1,680; average, $1,500	*1.5*	*1,320*	*0.5*	*1,320*	*0.5*	*1,320*
Underlaboratory helper	0.5	1,320	0.5	1,320	0.5	1,320
Foreman laborer	1	1,320				
Salary range, $1,200–$1,500; average, $1,350—						
Senior laborer	1	1,200	0.8	1,200	1.2	1,200
Salary range, $1,080–$1,380; average, $1,230	*4*	*1,200*	*5*	*1,176*	*3.2*	*1,110*
Junior laborer	2	1,200	3	1,160	2.6	1,108
Mechanics helper	2	1,200	2	1,200	0.6	1,120
Salary range, $480—						
Student assistant	2	480	2	480	2	480
Total average number of employees	167.4		143.9		129.2	
Total personal services, field		541,020		476,260		434,622
Increase over prior fiscal year—	1932	1931				
Increase in force	$62,600	$39,000				
Increase in salaries and wages	2,160	2,638				
Total increase	64,760	41,638				
Deduct estimated lapses		4,000		4,000		
Net personal services, field		537,020		472,260		434,622
0130 Witness fees		100		100		58

[1] $31,540 in 1931 is dropped from this appropriation in the estimates for 1932 and included in the estimates for air navigation facilities.

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Aircraft in Commerce—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$860,620	$806,540	$724,048
	Supplies and materials:			
0200	Supplies	11,800	12,050	13,914
0236	Gas and oil	30,000	23,700	18,000
0240	Wearing apparel (aviators')	1,000	1,000	1,800
02	Total supplies and materials	42,800	36,750	33,714
04	Storage (airplanes and motor cars)	5,000	4,150	2,939
	Communication service:			
0500	Telegraph service	1,200	1,000	569
0510	Telephone service	4,300	3,800	3,169
05	Total communication service	5,500	4,800	3,738
	Travel expenses:			
06	Transportation and per diem expenses of traveling employees	328,640	277,810	234,561
07	Freight, express, and drayage	1,000	800	410
	Printing and binding:			
0810	Air Corps and Hydrographic office maps for sale		5,000	4,000
0820	Stenographic reporting service	500	500	206
0821	Multigraphing and mimeographing	800	700	970
08	Total printing and binding	1,300	6,200	5,176
10	Heat, light, power, water, electricity	1,560	1,560	1,120
11	Rent of offices	6,000	4,000	2,457
12	Repairs and alterations	41,160	37,020	29,054
13	Special and miscellaneous expenses	620	500	385
	Equipment:			
3002	Purchase of automobiles	3,000	862	4,638
3010	Furnishings and fixtures	4,000	4,000	5,011
3022	Medical equipment	500	500	1,768
3024	Aircraft engine testing equipment	4,300	4,300	18,700
3052	Repair shop equipment	500	500	
3053	Airplanes, airplane motors, propellers, etc	63,400	13,678	120,146
3055	Parachute and parachute bags	2,500	2,500	8,369
30	Total equipment	80,800	26,340	158,632
	Grand total	1,375,000	1,206,470	1,196,234
	Add in 1931 and deduct in 1930 amount of 1931 appropriation expended in 1930 under immediately available provision		+56,960	−56,960
	Unobligated balance			+3,726
	Total estimate or appropriation	1,375,000	1,263,430	1,143,000

Air-Navigation Facilities—

Air-navigation facilities: For the establishment and maintenance of aids to air navigation, including the equipment of additional air-mail routes for day and night flying; the construction of necessary lighting, radio, and other signaling and communicating structures and apparatus; repairs, alterations, and all expenses of maintenance and operation; investigation, research, and experimentation to develop and improve aids to air navigation; for personal services in the District of Columbia (not exceed to [$95,000] *$156,260*) and elsewhere; purchase, maintenance, operation, and repair of motor-propelled, passenger-carrying vehicles, including their exchange; replacement, including exchange of not to exceed [three] *four* airplanes, maintenance, operation, and repair of airplanes, including accessories and spare parts and special clothing, wearing apparel, and suitable equipment for aviation purposes; and for the acquisition of the necessary sites by lease or grant, [$7,944,000] *$9,000,000* [of which amount $500,000 shall be immediately available]: *Provided*, That no part of this appropriation shall be used for any purpose not authorized by the air commerce act of 1926 (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp. III, title 33, sec. 711; title 49, sec. 175; act Apr. 18, 1930, vol. 46 p. 195*).

Estimate 1932, **$9,000,000** Appropriated 1931, [a] **$7,944,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Air-Navigation Facilities—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000	*1.5*	*$5,800*				
Principal scientist	0.5	6,000	0.5	$6,000	1	$6,000
Principal engineer (assistant to chief engineer)	1	5,600				
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer (assistant to chief engineer)			1	5,000	1	4,900
Cartographic engineer (chief of division)	1	4,700				
Grade 3, $3,200–$3,800; average, $3,500	*3*	*3,467*				
Associate scientist	1	3,600	1	3,400	1	3,400
Associate cartographic engineer	2	3,400				
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	1	2,100	1	2,000	1.3	2,000
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineer draftsman	9	2,776	1	2,600	0.4	2,600
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineer draftsman					0.6	2,412
Grade 6, $2,000–$2,600; average, $2,300	*5*	*2,150*				
Senior laboratory mechanic			0.4	2,000	1	2,000
Senior draftsman	1	2,100				
Lithographer	3	2,150				
Pressman	1	2,200				
Grades 5, $1,800–$2,160; average, $1,980—						
Draftsman	3	1,860	3	1,860	2	1,845
Grade 4, $1,620–$1,980; average, $1,800	*4*	*1,695*				
Press helper	1	1,800				
Chart corrector	1	1,620				
Assistant draftsman	2	1,680	2	1,680	0.9	1,620
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500—						
Administrator	1	3,500	1	3,500	1	3,445
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,300				
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	4.5	2,100	4.4	2,060	4.2	2,060
Grade 4, $1,800–$2,160; average, $1,980	*4*	*1,883*	*4*	*1,890*	*3.1*	*1,855*
Clerk	1	1,830	1	1,860	1.2	1,820
Clerk-steongrapher	3	1,900	3	1,900	1.9	1,884
Grade 3, $1,620–$1,980; average, $1,800	*21*	*1,707*	*15*	*1,693*	*15*	*1,699*
Assistant clerk	7	1,673	5	1,670	4.7	1,630
Assistant clerk-stenographer	14	1,725	10	1,704	10.3	1,730
Grade 2, $1,440–$1,800; average, $1,620	*11*	*1,470*	*11*	*1,470*	*7.1*	*1,437*
Junior clerk	2	1,470	2	1,470	2.1	1,440
Junior clerk-stenographer	9	1,470	9	1,470	5	1,436
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk-typist	4	1,309	4	1,300	3.7	1,298
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,170	2	1,170	2	1,110
Grade 1, $600–$840; average, $720—						
Junior messenger					0.2	600
Total average number of employees	76		51.3		45.5	
Total personal services, departmental		157,760		96,600		87,222
Increase over prior fiscal year—	1932	1931				
Increase in force	$58,280	$7,738				
Increase in salaries	2,880	1,640				
Total increase	61,160	9,372				
Deduct estimated lapses		1,500		1,000		
Net personal services, departmental		156,260		95,600		87,222
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*8*	*4,775*	*8*	*4,725*	*5*	*4,720*
Airways engineer	4	4,800	4	4,800	3	4,800
Senior scientist	1	4,800	1	4,600		
Radio engineer	1	4,800	1	4,800	1	4,800
Airport specialist (chief of section)	1	4,600	1	4,600	1	4,400
Principal airways extension superintendent	1	4,800	1	4,600		
Salary range, $3,800–$4,600; average, $4,200	*16*	*3,944*	*13*	*3,962*	*12*	*4,000*
Airway engineer	5	3,967	5	3,967	3	3,967
Radio engineer	2	3,800	1	3,800	1	3,800
Scientist	1	4,200	1	4,200	2	4,100
Pilot	2	3,900				
Airport specialist	1	4,200	1	4,200	1	4,000
Principal airways extension superintendent					1	4,500
Radio traffic supervisor	1	4,000	1	4,000	1	4,000
Airway extension superintendent	4	3,867	4	3,867	3	3,867
Salary range, $3,500–$4,100; average, $3,800	*6*	*3,750*	*5*	*3,740*	*5.8*	*3,734*
Aerologist					0.8	3,700
Assistant airport specialist	5	3,800	4	3,800	4	3,800
Administrative assistant	1	3,500	1	3,500	1	3,500
Salary range, $3,200–$3,800; average, $3,500	*19*	*3,371*	*22*	*3,377*	*12.9*	*3,414*
Associate airway engineer	8	3,360	7	3,360	3.9	3,360
Associate radio engineer	3	3,309	3	3,309	2.1	3,309
Airway extension superintendent	4	3,509	6	3,509	6.2	3,509
Junior airport specialist	1	3,400	1	3,400		
Associate scientist	1	3,400	2	3,200	0.2	3,200
Associate civil engineer	2	3,200	2	3,200		
Pilot			1	3,600	0.5	3,600

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Air-Navigation Facilities—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,900–$3,500; average, $3,200—						
Chief clerk	2	$3,000	2	$3,000	1.8	$3,040
Salary range, $2,600–$3,200; average, $2,900	*39*	*2,710*	*37*	*2,708*	*31.9*	*2,773*
Assistant airway engineer	20	2,700	19	2,700	15.3	2,818
Assistant scientist	3	2,866	3	2,800	3	2,800
Assistant radio engineer	1	2,700	1	2,700	1.4	2,757
Assistant architectural engineer	1	2,700	1	2,700	1	2,700
Assistant civil engineer	4	2,675	4	2,675	3.9	2,675
Inspector of airways construction	2	2,600	2	2,600	1	2,600
Assistant traffic (radio) supervisor	7	2,745	7	2,745	5.8	2,745
Airplane mechanic	1	2,600			0.5	2,900
Salary range, $2,300–$2,900; average, $2,600	*144*	*2,529*	*134*	*2,464*	*107.2*	*2,400*
Junior airway extension superintendent					1	2,750
Inspector of airway construction	12	2,373	12	2,373	16.7	2,373
Clerk	4	2,330	4	2,330	3	2,330
Radio electrician	14	2,377	14	2,377	10	2,377
Radio operator in charge	60	2,600	55	2,520	32.2	2,520
Airway mechanician, senior	42	2,550	39	2,450	38.7	2,300
Carpenter	12	2,500	10	2,500	5.6	2,506
Salary range, $2,000–$2,600; average, $2,300	*122.5*	*2,224*	*103.5*	*2,181*	*69*	*2,122*
Junior scientist	1.5	2,200	1.5	2,000	1	2,000
Senior mechanician	3	2,400	3	2,234	2	2,200
Junior civil engineer	6	2,272	6	2,272	8.3	2,272
Junior radio engineer	5	2,127	4	2,127	3.5	2,127
Draftsman	4	2,000	3	2,000	2	2,000
Senior engineering field aide	2	2,050	2	2,050	1.3	2,050
Airplane mechanic	8	2,110	8	2,112	3.7	2,112
Clerk	5	2,137	5	2,137	4	2,137
Airway mechanician	88	2,250	71	2,200	43.2	2,100
Salary range, $1,800–$2,500; average, $2,150	*235*	*2,072*	*275*	*2,000*	*115*	*2,046*
Radio operator (communication stations)	170	2,100	275	2,000	115	2,046
Radio operators (radio beacons)	65	2,000				
Salary range, $1,800–$2,160; average, $1,980	*83*	*1,831*	*68*	*1,835*	*46.7*	*1,866*
Clerk	8	1,810	6	1,810	3	1,810
Electrician	25	1,900	20	1,900	13.9	1,928
Skilled laborer	50	1,800	40	1,800	28.3	1,842
Main mechanician			2	1,950	1.5	1,860
Salary range, $1,620–$1,980; average, $1,800	*142*	*1,772*				
Clerk	26	1,650	24	1,650	21.1	1,688
Junior radio operator	116	1,800				
Salary range, $1,500–$1,860; average, $1,680	*126*	*1,599*	*46*	*1,500*		
Airway keeper	125	1,600	45	1,500		
Surveyman	1	1,500	1	1,500	1	1,500
Salary range, $1,400–$1,800; average, $1,620	*23*	*1,440*	*21*	*1,451*	*18.3*	*1,447*
Junior scientific aide	1	1,440	1	1,680	1	1,560
Clerk	22	1,440	20	1,440	17.3	1,440
Salary range, $1,200–$1,500; average, $1,350	*375*	*1,380*	*175*	*1,313*	*99.3*	*1,285*
Laborer	50	1,386	50	1,386	43.5	1,386
Packer	1	1,310	1	1,310	1	1,310
Assistant airways keeper	288	1,400	100	1,300	41.4	1,200
Caretaker	30	1,200	20	1,200	8.8	1,200
Chauffeur	1	1,380	1	1,320	1	1,260
Watchman	3	1,320	3	1,260	3.5	1,260
Laborer	2	1,260				
Clerk					0.1	1,260
Salary range, $1,020–$1,380; average, $1,200	*3.5*	*1,069*	*3*	*1,153*	*2*	*1,130*
Minor scientific aide	1.5	1,080	2	1,200	1	1,200
Messenger	2	1,060	1	1,060	1	1,060
Salary range, $900–$1,140; average, $1,020	*37*	*902*	*106*	*995*	*88.1*	*1,000*
Caretaker	30	900	100	1,000	81.5	1,000
Weather observer	7	909	6	909	6.6	902
Salary range, $600–$780; average, $690—						
Caretaker	91	600	25	700	15.1	732
Salary range, $420–$600; average, $510	*367*	*480*	*403*	*430*	*143.9*	*444*
Weather observer	3	440	3	440	3	440
Caretaker	364	480	400	430	140.9	444
Salary range, $240–$420; average, $330—						
Caretaker	182	300	400	315	255.9	315
Salary range, under $200—						
Caretaker	728	120	400	130	169.6	132
Total average number of employees		2,747		2,270.5		1,221.6
Total personal services, field		3,032,584		2,414,615		1,416,284
Increase over prior fiscal year—						
	1932	1931				
Increase in force	$593,489	$978,062				
Increase in salaries	24,480	20,269				
Total increase	617,969	998,331				
Deduct estimated lapses		43,785		43,785		
Net personal services, field		2,988,799		2,370,830		1,416,284
10 Total personal services		3,145,059		2,466,430		1,503,506

Air-Navigation Facilities—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$43,485	$30,000	$29,079
0210	Medical and hospital supplies	1,117	500	609
0220	Scientific and educational supplies	3,450	5,000	5,440
0230	Fuel	624,864	300,000	167,847
0240	Wearing apparel and sewing supplies	500	1,000	
0270	Powder, projectiles, explosives, etc.			228
0280	Sundry supplies	348,097	400,000	246,926
0290	Materials	113,186	100,000	93,170
02	Total supplies and materials	1,134,699	836,500	543,299
03	Subsistence and support of persons (service)		1,000	467
04	Subsistence and care of animals, and storage and care of vehicles (service)	23,477	3,000	2,662
	Communication service:			
0500	Telegraph service	916,815	601,000	205,993
0510	Telephone service	127,885	80,000	41,787
0520	Other communication service (postage)	505	4,000	2,395
05	Total communication service	1,045,205	685,000	250,175
06	Travel expenses	478,327	300,000	293,556
07	Transportation of things (service)	80,935	120,000	88,945
08	Photographing and making photographs and prints	6,500	1,000	697
09	Advertising and publication of notices (service)	4,500	4,000	3,027
10	Furnishing of heat, light, power, water, electricity (service)	737,517	500,000	295,746
	Rents:			
1100	Rent of buildings and structures	15,000	15,000	12,657
1110	Other rents	291,627	290,000	153,055
11	Total rents	306,627	305,000	165,712
12	Repairs and alterations	279,218	280,000	256,447
13	Special and miscellaneous current expenses	4,200	5,000	2,916
	Equipment:			
3000	Passenger-carrying vehicles	40,000	40,000	14,496
3010	Furniture, furnishings and fixtures	15,570	20,000	18,075
3020	Educational, scientific, and recreational equipment	21,500	30,000	25,708
3050	Other equipment	105,233	1,630,750	1,528,127
30	Total equipment	182,303	1,720,750	1,586,406
	Structures and parts, etc.:			
3210	Other structures	1,296,500	542,000	422,953
3220	Nonstructural improvements	189,933	100,000	24,254
32	Total structures and nonstructural improvements	1,486,433	642,000	447,207
	Add amount transferred to "Aerology, Weather Bureau"	85,000	80,000	77,500
	Grand total	9,000,000	7,949,680	5,518,268
	Unobligated balance			15,052
	Total	9,000,000	7,949,680	5,533,320

Appropriations herein made for aircraft in commerce and air navigation facilities shall be available for expenses of attendance at meetings concerned with the promotion of civil aeronautics, and also expenses of illustrating the work of the Aeronautics Branch by showing of maps, charts, and graphs at such meetings, when incurred on the written authority of the Secretary of Commerce (submitted).

Total, Aeronautics Branch, annual appropriations, general fund:

Estimate 1932, **$10,375,000** Appropriated 1931, **$9,204,830**

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BUREAU OF FOREIGN AND DOMESTIC COMMERCE

Salaries, Bureau of Foreign and Domestic Commerce—

Salaries: For the director and other personal services in the District of Columbia (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 195*),

Estimate 1932, **$273,600** Appropriated 1931, [a] **$270,220**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 8, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Special economic analyst (chief of bureau)	1	$9,000	1	$9,000	0.7	$9,000
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (assistant director)	1	7,500	1	7,500	1	7,500
Grade 13, $5,600–$6,400; average, $6,000—	*2*	*6,300*	*2*	*6,300*	*2*	*6,290*
Senior administrative officer—						
Assistant director	1	6,400	1	6,400	1	6,400
Division chief	1	6,200	1	6,200	1	6,181
Grade 12, $4,600–$5,200; average, $4,900—	*2*	*5,300*	*2*	*5,300*	*2*	*5,100*
Administrative officer (administrative assistant)	1	5,200	1	5,200	1	5,000
Chief business specialist (division chief)	1	5,400	1	5,400	1	5,200
Grade 10, $3,500–$4,000; average, $3,750—						
Junior administrative officer (division chief)	3	3,900	3	3,900	3	3,683
Grade 9, $3,200–$3,700; average, $3,450—						
Business specialist	1	3,700	1	3,700	1	3,600
Grade 8, $2,900–$3,400; average, $3,150—						
Administrative assistant	1	3,200	1	3,200	1	3,100
Grade 6, $2,300–$2,800; average, $2,550—						
Principal clerk	5	2,720	5	2,720	4	2,650
Grade 5, $2,000–$2,500; average, $2,250—	7	*2,443*	7	*2,443*	*7.5*	*2,329*
Senior clerk-stenographer	1	2,400	1	2,400	1	2,213
Senior clerk	6	2,450	6	2,450	6.5	2,357
Grade 4, $1,800–$2,100; average $1,950—						
Clerk	12	2,015	12	2,055	12	2,007
Grade 3, $1,620–$1,920; average, $1,770—	*22*	*1,819*	*22*	*1,819*	*20.3*	*1,795*
Assistant clerk	14	1,830	14	1,830	15	1,787
Assistant clerk-stenographer	3	1,980	3	1,980	3	1,920
Head typist	3	1,680	3	1,680		
Senior operator office devices	2	1,710	2	1,710	2.3	1,684
Grade 2, $1,440–$1,740; average, $1,590—	*48*	*1,596*	*48*	*1,596*	*50.2*	*1,564*
Junior clerk	18	1,587	18	1,587	19.5	1,602
Junior stenographer	10	1,654	10	1,654	8.7	1,543
Senior typist	13	1,574	13	1,574	15	1,531
Junior operator office devices	7	1,577	7	1,577	7	1,553
Grade 1, $1,260–$1,560; average, $1,410—	*14*	*1,389*	*14*	*1,389*	*18*	*1,342*
Underclerk	3	1,380	3	1,380	4	1,513
Junior typist	4	1,290	4	1,290	5	1,271
Underoperator office devices	7	1,449	7	1,449	9	1,306
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	9	1,340	9	1,340	8	1,310
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	10	1,194	10	1,194	10	1,156
Grade 1, $600–$840; average, $720—						
Junior messenger	3	740	3	740	3	781
Total average number of employees	141		141		143.7	
Total personal services, departmental		276,600		276,000		270,157
Increase or decrease over prior fiscal year— 1932 / 1931						
Decrease in force ---- $2,740						
Increase in salaries and wages ---- $600 / 5,584						
Total net increase ---- 600 / 2,844						
Deduct estimated lapses		3,000		2,999		
01 Net personal services		273,600		273,001		270,157

For carrying out the provisions of the act approved March 3, 1927 (U. S. C., Supp. III, title 15, secs. 197–197f), to establish in the Bureau of Foreign and Domestic Commerce of the Department of Commerce a Foreign Commerce Service of the United States, including personal services in the District of Columbia and elsewhere, the compensation of a clerk or clerks for each commercial attaché at the rate of not to exceed $3,000 per annum for each person so employed, rent outside of the District of Columbia, telephone service, purchase of furniture and equipment, stationery and supplies, typewriting, adding, duplicating, and computing machines, accessories and repairs, law books, books of reference and periodicals, uniforms, maps, reports, documents, plans, specifications, manuscripts, newspapers (foreign and domestic) not exceeding $4,000, and all other publications, traveling expenses of officers and employees, ice and drinking water for office purposes, and all other incidental expenses not included in the foregoing, to be expended under the direction of the Secretary of Commerce, and under the following heads:

Promoting Commerce in Europe and Other Areas—

Promoting commerce in Europe and other areas: Investigations in Europe and other areas for the promotion and development of the foreign commerce of the United States (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; U. S. C., Supp. III, title 15, sec. 197; act Apr. 18, 1930, vol. 46, p. 195*),

Estimate 1932, **$915,000** Appropriated 1931, [a] **$900,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior economic analyst (division chief)	1	$6,200	1	$6,200	1	$6,200
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer (division chief)	3	4,933	3	4,933	3	4,800
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant business specialist	7	2,800	7	2,800	5	2,800
Grade 5, $2,000–$2,600; average, $2,300—						
Business assistant	3	2,233	3	2,233	3	2,350
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,160	1	2,160	2	1,927
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	8	1,785	8	1,785	7	1,720
Grade 2, $1,440–$1,800; average, $1,620—						
Junior stenographer	9	1,580	9	1,520	7	1,503
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,260	2	1,230	1.5	1,344
Total average number of employees	34		34		29.5	
Total personal services, departmental		80,480		79,880		70,090
Increase or decrease over prior fiscal year— 1932 / 1931						
Increase in force ---- $8,672						
Increase in salaries and wages ---- $600 / 1,118						
Total increase ---- 600 / 9,790						
Less estimated lapses		1,000		800		
Net personal services, departmental		79,480		79,080		
Personal services, field:						
Salary range, $8,000 and over—						
Commercial attaché	5	9,100	5	9,100	6.5	9,000
Salary range, $6,000–$8,000; average, $7,000—						
Commercial attaché	14	7,179	14	7,179	15	7,122
Salary range, $4,000–$6,000; average, $5,000—						
Trade commissioner	39	4,761	39	4,761	32	4,682
Salary range, $3,000–$4,000; average, $3,500—						
Assistant trade commissioners	25	3,380	22	3,386	21	3,489
Salary range, $3,000 and under	*10*	*2,720*	*10*	*2,720*	*11*	*2,740*
Assistant trade commissioner	7	2,656	7	2,656	7	2,740
Clerk	3	2,866	3	2,866	4	2,740
Total average number of employees	93		90		85.5	
Total salaries, field		443,375		433,375		418,572
Local employees		180,424		180,424		171,021
Total personal services, field		623,799		613,799		589,593
Increase over prior fiscal year— 1932 / 1931						
Increase in force ---- $10,000 / $21,906						
Increase in salaries and wages ---- / 2,300						
Total increase ---- 10,000 / 24,206						
01 Total personal services		703,279		692,879		659,683
Supplies and materials:						
02011 Printed forms and letterheads		1,000		1,000		1,633
02012 Other stationery		2,000		2,000		2,290
0202 Sundry office supplies		8,500		8,500		8,429
02221 Newspapers		1,610		1,610		1,382
02222 Periodicals and trade journals		3,500		3,500		3,919
02223 Reference books		1,700		1,500		1,642
0230 Fuel		1,500		1,400		1,493
02 Total supplies and materials		19,810		19,510		20,788
Communication service:						
0501 Cables, telegraph, and radio service		29,958		29,958		29,043
0510 Telephone service		5,000		5,000		4,921
0520 Postage		10,000		10,000		10,671
05 Total communication service		44,958		44,958		44,635
06 Traveling expense		62,200		62,200		60,712
07 Transportation of things		7,000		6,500		5,473

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Promoting Commerce in Europe and Other Areas—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Lights and water:			
1010	Light and power	$2,520	$2,500	$2,582
1040	Water rent	500	500	427
10	Total light and water	3,020	3,000	3,009
	Rents:			
1101	Office buildings	60,160	54,960	51,274
1115	Furniture and equipment			41
11	Total rents	60,160	54,960	51,315
	Repairs:			
1200	Office buildings	500	500	821
1280	Furniture and equipment	1,200	1,200	1,214
12	Total repairs	1,700	1,700	2,035
13	All other expenses	4,873	4,811	5,380
30	Furniture, furnishings, and equipment	8,000	7,000	8,973
	Grand total	915,000	898,318	862,003
	Unobligated balance			3,760
	Reserve		2,000	
	Total estimate or appropriation	915,000	900,318	865,763

Promoting Commerce in Latin America—

Promoting commerce in Latin America: Investigations in Latin America for the promotion and development of the foreign commerce of the United States (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; U. S. C., Supp. III, title 15, sec. 197; act Apr. 18, 1980, vol. 46, p. 195*),

Estimate 1932, **$538,000** Appropriated 1931, [a] **$520,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—	*2*	*$6,000*	*2*	*$6,000*	*1.3*	*$6,050*
Senior economist analyst (division chief)	1	6,400	1	6,400	1.3	6,050
Senior economist analyst	1	5,600	1	5,600		
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer (section chief)	2	4,700	2	4,700	1.6	4,750
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	2	3,600	2	3,600	1.6	3,700
Grade 9, $3,200–$3,800; average, $3,500—						
Business specialist	2	3,200	2	3,200	2.6	3,352
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant business specialist	9	2,700	9	2,700	6.5	2,700
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	5	2,500	5	2,500	6.5	2,538
Grade 5, $2,000–$2,600; average, $2,300—						
Business assistant	4	2,125	4	2,125	4	2,143
Grade 4, $1,800–$2,180; average, $1,980—						
Clerk	3	1,800	3	1,800	6.3	1,882
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	5	1,740	5	1,680	5.4	1,667
Grade 2, $1,440–$1,860; average, $1,620—						
Junior stenographer	6	1,500	6	1,500	4.2	1,528
Total average number of employees	40		40		40	
Total personal services, departmental		103,500		103,200		100,000
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $300 $3,200						
Less estimated lapses		2,500				
Net personal services, departmental		101,000		103,200		100,000
Personal services, field:						
Salary range, $8,000 and over—						
Commercial attaché	2	9,750	2	9,750	2	9,750
Salary range, $6,000–$8,000; average, $7,000—						
Commercial attaché	9	6,700	9	6,700	8.5	6,900
Salary range, $4,000–$6,000; average, $5,000—						
Trade commissioner	20	4,750	18	4,833	19	4,400
Salary range, $3,000–$4,000; average, $3,500—						
Assistant trade commissioner	15	3,300	13	3,300	13	3,302
Salary range, $3,000 and under—	*10*	*2,715*	*10*	*2,715*	*9*	*2,733*
Assistant trade commissioner	5	2,680	5	2,680	6	2,733
Clerk	5	2,750	5	2,750	3	2,733
Total average number of employees	56		52		51.5	
Total salaries, field		251,450		236,850		229,271
Local employees		69,812		69,812		60,712
Total personal services, field		321,262		306,662		289,983

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Promoting Commerce in Latin America—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Increase over prior fiscal year— 1932 1931			
	Increase in force $14,600 $2,979			
	Increase in salaries and wages 4,600			
	Total increase 14,600 [1]7,579			
01	Total personal services	$422,262	$409,862	$389,983
	Supplies and materials:			
02011	Printed forms and letterheads	1,500	1,200	1,162
02012	Other stationery	300	100	82
0202	Sundry office supplies	2,000	1,600	1,589
02221	Newspapers	1,000	850	554
02222	Periodicals and trade journals	750	600	591
02223	Reference books	500	300	294
02	Total supplies and materials	6,050	5,650	4,272
	Communication service:			
0501	Cables, telegraph, and radio service	20,500	19,500	18,489
0510	Telephone service	2,500	2,000	1,635
0520	Postage	1,500	1,250	948
05	Total communication service	24,500	22,750	21,072
06	Traveling expense	40,985	40,000	38,474
07	Transportation of things	2,000	2,000	1,270
10	Light and power	750	500	346
	Rents:			
1101	Office buildings	33,500	31,500	26,862
1115	Furniture and equipment	100		
11	Total rents	33,600	31,500	26,862
	Repairs and alterations:			
1200	Office buildings	150	100	38
1280	Furniture and equipment	500	400	312
12	Total repairs and alterations	650	500	350
13	All other expenses	2,203	2,533	2,095
30	Furniture, furnishings, and equipment	5,000	4,000	3,453
	Grand total	538,000	519,315	488,177
	Unobligated balance			1,823
	Reserve		1,500	
	Total estimate or appropriation	538,000	520,815	490,000

[1] Exclusive of local employees.

Promoting Commerce in the Far East—

Promoting commerce in the Far East: Investigations in the Far East for the promotion and development of the foreign commerce of the United States (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; U. S. C., Supp. III, title 15, sec. 197; act Apr. 18, 1930, vol. 46, p. 195*),

Estimate 1932, **$428,000** Appropriated 1931, [a] **$419,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Senior economic analyst (division chief)					0.2	$6,400
Grade 3, $3,200–$3,800; average, $3,500—						
Associate economic analyst	4	$3,525	4	$3,525	3.4	3,383
Grade 2, $2,600–$3,100; average, $2,900—						
Assistant economic analyst	1	2,800	1	2,800	0.8	2,800
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Assistant chief business specialist (section chief)	2	4,800	2	4,800	0.6	5,200
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer					1.3	3,880
Grade 9, $3,200–$3,800; average, $3,500—						
Business specialist	3	3,600	3	3,600	3	3,403
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant business specialist	6	2,867	6	2,767	5.5	2,813
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	10	2,400	10	2,400	8	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Business assistant	3	2,167	3	1,167	4	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	4	2,040	4	1,980	5	1,960

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Promoting Commerce in the Far East—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 3, $1,620–$1,980; average, $1,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant clerk	14	$1,820	14	$1,760	11	$1,700
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	6	1,510	6	1,510	7.5	1,526
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,320	1	1,260	1	1,260
Total average number of employees	54		54		51.3	
Total personal services, departmental		129,020		127,280		119,400
Increase over prior fiscal year—	1932	1931				
Increase in force		$6,547				
Increase in salaries and wages	$1,740	1,233				
Total increase	1,740	7,880				
Less estimated lapses		2,700		2,500		
Net personal services, departmental		126,320		124,780		119,400
Personal services, field:						
Salary range, $8,000 and over—						
Commercial attaché	2	9,250	2	9,250	2	9,125
Salary range, $6,000–$8,000; average, $7,000—						
Trade commissioner	4	6,625	4	6,625	2	7,000
Salary range, $4,000–$6,000; average, $5,000—						
Trade commissioner	14	4,993	13	5,069	10	5,200
Salary range, $3,000–$4,000; average, $3,500—						
Assistant trade commissioner	10	3,680	10	3,680	8	3,542
Salary range, $3,000 and under—						
Clerk	3	2,533	3	2,533	2.7	2,712
Total average number of employees	33		32		24.7	
Total salaries, field		159,300		155,300		120,408
Local employees		56,113		56,113		47,563
Total personal services, field		215,413		211,413		167,971
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,000	$32,492				
Increase in salaries and wages		2,400				
Total increase	4,000	34,892				
01 Total personal services		341,743		336,193		287,371
Supplies and materials:						
02011 Printed forms and letterheads		1,500		1,500		1,532
02012 Other stationery		750		750		783
0202 Sundry office supplies		3,000		3,000		2,938
02221 Newspapers		572		572		398
02222 Periodicals and trade journals		500		500		510
02223 Reference books		1,000		1,000		1,203
0230 Fuel		200		200		217
02 Total supplies and materials		7,522		7,522		7,401
Communication service:						
0501 Cables to telegraph and radio service		14,875		14,875		14,728
0510 Telephone service		1,000		1,000		1,024
0520 Postage		2,000		2,000		1,936
05 Total communication service		17,875		17,875		17,688
06 Traveling expense		32,000		31,450		28,752
07 Transportation of things		1,800		1,800		1,819
Lights and water:						
1010 Light and power		450		450		455
1040 Water rent		30		30		31
10 Total light and water		480		480		486
Rents:						
1101 Office buildings		18,070		17,570		13,835
1115 Furniture and equipment		10		10		17
11 Total rents		18,080		17,580		13,852
Repairs and alterations:						
1200 Office buildings		75		75		96
1280 Furniture and equipment		300		300		321
12 Total repairs and alterations		375		375		417
13 All other expenses		2,125		2,058		1,191
30 Furniture, furnishings, and equipment		6,000		4,000		9,942
Grand total		428,000		419,333		368,919
Unobligated balance						1,081
Reserve				1,000		
Total estimate or appropriation		428,000		420,333		370,000

Promoting Commerce in Africa—

Promoting commerce in Africa: Investigations in Africa for the promotion and development of the foreign commerce of the United States (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; U. S. C., Supp. III, title 15, sec. 197; act Apr. 18, 1930, vol. 46, p. 195*),

Estimate 1932, **$106,000** Appropriated 1931, [a] **$106,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 10, $3,500–$4,100; average, $3,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior administrative officer	1	$3,700	1	$3,700	1	$3,650
Grade 8, $2,900–$3,500; average, $3,200—						
Associate investigator	1	3,200	1	3,200	0.8	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant business specialist	4	2,767	4	2,767	5	2,767
Grade 5, $2,000–$2,600; average, $2,300—						
Business assistant	1	2,100	1	2,100	1	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	2,070	2	2,070		
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	4	1,860	4	1,860	4.5	1,624
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	3	1,620	3	1,620	3	1,510
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator, office devices	1	1,320	1	1,260	1	1,260
Total average number of employees	17		17		16.3	
Total personal services, departmental		37,828		37,768		35,265
Increase over prior fiscal year—	1932	1931				
Increase in force		$2,225				
Increase in salaries and wages	$60	278				
Total, increases	60	2,503				
Less estimated lapses		500		340		
Net personal services, departmental		37,328		37,428		
Personal services, field:						
Salary range, $6,000–$8,000; average, $7,000—						
Commercial attaché	2	6,750	2	6,750	2	6,625
Salary range, $4,000–$6,000; average, $5,000—						
Trade commissioner	2	5,000	2	5,000	4	4,711
Salary range, $3,000–$4,000; average, $3,500—						
Assistant Trade Commissioner	4	3,800	4	3,800		
Salary range, $3,000, and under—						
Clerk					2	2,683
Total average number of employees	8		8		8	
Total salaries, field		38,700		38,700		37,460
Local employees		11,005		11,005		10,581
Total personal services, field		49,705		49,705		48,041
Increase over prior fiscal year—	1931					
Increase in salaries and wages	$1,240					
Total increase	1,240					
01 Total personal services		87,033		87,133		83,306
Supplies and materials:						
02011 Printed forms and letterheads						
02012 Other stationery		100		100		207
0202 Sundry office supplies		1,000		1,000		1,236
02221 Newspapers		220		220		122
02222 Periodicals and trade journals		50		50		94
02223 Reference books		50		50		147
02 Total supplies and materials		1,320		1,320		1,806
Communication service:						
0501 Cables, telegraph, and radio service		3,000		3,000		3,375
0510 Telephone service		500		500		708
0520 Postage		1,000		1,000		1,076
05 Total communication service		4,500		4,500		5,159
06 Traveling expenses		7,162		7,340		7,313
07 Transportation of things		500		500		673
Lights and water:						
1010 Light and power		100		100		131
1040 Water rent		10		10		9
10 Total light and water		110		110		140
11 Rents (office buildings)		4,362		4,362		4,067
Repairs and alterations:						
1200 Office buildings						2
1280 Furniture and equipment		100		100		91
12 Total repairs and alterations		100		100		93
13 All other expenses		413		413		462
30 Furniture, furnishings, and equipment		500				1,541
Grand total		106,000		105,778		104,565
Unobligated balance						1,435
Reserve				500		
Total estimate or appropriation		106,000		106,278		106,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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District and Cooperative Office Service, Department of Commerce—

District and cooperative office service: For all expenses necessary to operate and maintain district and cooperative offices, including personal services in the District of Columbia and elsewhere, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, purchase of furniture and equipment, stationery and supplies, typewriting, adding, and computing machines, accessories and repairs, purchase of maps, books of reference and periodicals, reports, documents, plans, specifications, manuscripts, not exceeding $1,200 for newspapers, both foreign and domestic, [for which payment may be made in advance,] and all other publications necessary for the promotion of the commercial interests of the United States, and all other incidental expenses not included in the foregoing, [$710,000] *$740,000*: *Provided*, That the Secretary of Commerce may require as a condition for the opening of a new office or the continuation of an existing office that commercial organizations in the district affected provide suitable quarters without cost to the Government or at rentals at lower than prevailing rates. The Secretary may, at his discretion, refuse to open a new office or continue an existing office where such assistance from local commercial organizations is not provided (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 196*).

Estimate 1932, **$740,000** Appropriated 1931, [a] **$710,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer (division chief)	1	$5,000	1	$5,000	1	$4,900
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	1,980	2	1,980	2	1,905
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,680	1	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	2	1,470	2	1,470	1	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator, office devices	4	1,455	4	1,395	3.5	1,343
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Minor mechanic	2	1,410	2	1,410	2	1,348
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	3	1,180	3	1,180	2.4	1,123
Grade 1, $600–$840; average, $720—						
Junior messenger	2	660	2	660	2	600
Total average number of employees	17		17		14.9	
Total personal services, departmental		27,080		26,780		23,128
Increase over prior fiscal year—	1932	1931				
Increase in force		$3,233				
Increase in salaries and wages	$300	419				
Total increase	300	3,652				
Less estimated lapses		500		300		
Net personal services, departmental		26,580		26,480		23,128
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
District manager	2	6,750	2	6,750	2.7	6,650
Salary range, $5,600–$6,400; average, $6,000—						
District manager	6	6,200	6	6,200	6	5,889
Salary range, $4,600–$5,400; average, $5,000—					*13.1*	*4,965*
District manager	12	4,950	11	4,982	11.3	4,914
Commercial agent					1.8	4,728
Salary range, $3,800–$4,600; average, $4,200—	*27*	*4,015*	*27*	*4,015*	*18.3*	*4,115*
District manager	16	4,163	16	4,163	11	4,145
Commercial agent	11	3,800	11	4,015	7.3	4,068
Salary range, $3,500–$4,100; average, $3,800—						
Assistant district manager	5	3,500	4	3,500	2	3,631
Salary range, $3,200–$3,800; average, $3,500—						
Assistant district manager	7	3,243	7	3,243	6.5	3,361
Salary range, $2,900–$3,600; average, $3,200—						
Commercial agent	10	2,990	10	2,990	7	3,085
Salary range, $2,600–$3,200; average, $2,900—						
Commercial agent	21	2,821	21	2,821	20	2,764
Salary range, $2,300–$2,900; average, $2,600—						
Commercial agent	3	2,600	2	2,750	2.4	2,479
Salary range, $2,000–$2,600; average, $2,300—						
Clerk	6	2,233	6	2,233	4	2,140
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	11	2,045	11	2,045	11	1,978
Salary range, $1,620–$1,280; average, $1,800—						
Clerk	29	1,819	28	1,764	26	1,760
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	81	1,581	77	1,573	72	1,530
Salary range, $1,260–$1,680; average, $1,440—						
Clerk	7	1,483	7	1,483	9	1,378
Salary range, $1,080–$1,380; average, $1,230—						
Messenger	1	1,320	1	1,320	2	1,080
Salary range, $600–$840; average, $720—						
Messenger	13	771	13	771	9	620
Total average number of employees	241		233		211	
Total personal services, field		594,040		572,940		510,914

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

District and Cooperative Office Service, Department of Commerce— Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Increase over prior fiscal year—	1932	1931	
	Increase in force	$17,680	$45,432	
	Increase in salaries and wages	3,420	16,594	
	Total increase	21,100	62,026	
	Less estimated lapses	$7,980	$6,980	
	Net personal services, field	586,060	565,960	$510,914
01	Total personal services	612,640	592,440	534,042
	Supplies and materials:			
02011	Printed forms and letterheads	3,750	3,500	2,295
02012	Other stationery	300	200	84
0202	Sundry office supplies	1,750	1,500	1,151
02221	Newspapers	1,200	1,200	656
02222	Periodicals and trade journals	1,000	750	223
02223	Reference books	1,000	750	498
02	Total supplies and materials	9,000	7,900	4,907
	Communication service:			
0501	Telegraph service	5,000	3,700	2,280
0510	Telephone service	14,000	13,000	11,645
0520	Postage	500	300	206
05	Total communication service	19,500	17,000	14,131
06	Traveling expenses	57,300	56,013	33,571
07	Transportation of things	5,500	4,500	3,053
10	Light and power	1,000	700	488
11	Rents (office buildings)	19,180	19,180	15,625
	Repairs and alterations:			
1200	Office buildings	1,000	1,000	1,135
1280	Furniture and equipment	1,000	1,000	761
12	Total repairs and alterations	2,000	2,000	1,896
13	All other expenses	3,000	3,000	1,095
30	Furniture, furnishings, and equipment	10,880	10,000	9,864
	Grand total	740,000	712,733	618,672
	Unobligated balance			1,328
	Reserve		2,000	
	Total estimate or appropriation	740,000	714,733	620,000

Enforcement of the China Trade Act—

Enforcement of China trade act: To carry out the provisions of the act entitled "China trade act, 1922" (U. S. C., title 15, secs. 141–162), including personal services in the District of Columbia and elsewhere, traveling and subsistence expenses of officers and employees, purchase of furniture and equipment, stationery and supplies, typewriting, adding, and computing machines, accessories and repairs, purchase of books of reference and periodicals, reports, documents, plans, specifications, maps, manuscripts, and all other publications; rent outside the District of Columbia; ice and drinking water for office purposes, and all necessary expenses not included in the foregoing, $30,800: *Provided*, That payment in advance for telephone and other similar services under this appropriation is hereby authorized (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 141–162; act Apr. 18, 1930, vol. 46, p. 196*),

Estimate 1932, **$30,800** Appropriated 1931, **$30,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $3,200–$3,800; average, $3,500—						
Associate economic analyst	1	$3,600	1	$3,600	1	$3,366
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Chief business specialist (division chief)	1	6,400	1	6,400	1	6,200
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,500	1	3,500	0.9	3,500
Total average number of employees	3		3		2.9	
Total personal services, departmental		13,500		13,500		12,716
Increase over prior fiscal year—	1931					
Increase in force	$350					
Increase in salaries and wages	434					
Total increase	784					

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Enforcement of the China Trade Act—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $6,000–$8,000; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Registrar					1	$7,500
Salary range, $4,000–$6,000; average, $5,000—						
Trade commissioner	2	$4,900	2	$4,900	1	4,800
Total average number of employees	2		2		2	
Total salaries, field		9,800		9,800		12,300
Local employees		2,500		2,500		2,142
Total personal services, field		12,300		12,300		14,442
Decrease under prior fiscal year— 1931						
Decrease in salaries and wages $2,400						
01 Total personal services		25,800		25,800		27,158
Supplies and materials:						
02012 Other stationery		5		5		9
0202 Sundry office supplies		25		25		57
02223 Reference books		5		5		9
02 Total supplies and materials		35		35		75
Communication service:						
0501 Cables telegraph and radio service		10		10		9
0510 Telephone service		40		40		45
0520 Postage		20		20		27
05 Total communication service		70		70		81
06 Traveling expenses		1,000		1,000		956
11 Rents (office buildings)		1,830		1,830		1,457
13 All other expenses		65		65		13
30 Furniture, furnishings, and equipment		2,000		1,000		915
Grand total		30,800		29,800		30,655
Unobligated balance						145
Reserve				1,000		
Total estimate or appropriation		30,800		30,800		30,800

Export Industries, Department of Commerce—

Export industries: To enable the Bureau of Foreign and Domestic Commerce to investigate and report on domestic as well as foreign problems relating to the production, distribution, and marketing, in so far as they relate to the important export industries of the United States, including personal services in the District of Columbia, traveling and subsistence expenses of officers and employees, purchase of furniture and equipment, stationery and supplies, typewriting, adding, and computing machines, accessories and repairs, books of reference and periodicals, reports, documents, plans, specifications, manuscripts, and all other publications, rent outside of the District of Columbia, ice and drinking water for office purposes, and all other incidental expenses connected therewith (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 196*),

Estimate 1932, **$1,050,000** Appropriated 1931, [a] **$973,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Senior economic analyst (division chief)	5	$5,800	5	$5,880	5	$6,047
Grade 5, $4,600–$5,400; average, $5,000—						
Economic analyst	1	5,200	1	5,200	1	5,000
Grade 3, $3,200–$3,800; average, $3,500—						
Associate economic analyst	2	3,350	2	3,350	2.6	3,403
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal scientific illustrator	2	2,300	2	2,300	2	2,472
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Senior administrative officer (assistant director)	1	7,000	1	7,000		
Grade 13, $5,600–$6,400; average, $6,000—					*12*	*6,056*
Senior administrative officer (assistant director)					1	6,400
Chief business specialist (division chief)	11	6,000	11	6,000	11	6,025

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Export Industries, Department of Commerce—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant chief business specialist	13	$4,731	12	$4,917	11.6	$4,886
Grade 11, $3,800–$4,600; average, $4,200—						
Assistant chief business specialist	9	4,089	8	4,125	8	4,100
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	4	3,650	4	3,650	4	3,713
Grade 9, $3,200–$3,800; average, $3,500—						
Business specialist	21	3,324	18	3,345	15	3,394
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	3	3,267	3	3,267	3	3,183
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant business specialist	34	2,753	32	2,763	30	2,880
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	5	2,480	5	2,480	3.6	2,483
Grade 5, $2,000–$2,600; average, $2,300—	*33*	*2,280*	*32*	*2,290*	*32*	*2,313*
Senior clerk	12	2,320	12	2,320	12	2,308
Business assistant	22	2,245	20	2,270	20	2,316
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	38	1,909	37	1,912	34	1,883
Grade 3, $1,620–$1,980; average, $1,800—	*53*	*1,851*	*53*	*1,791*	*55*	*1,801*
Assistant clerk	29	1,860	29	1,800	30	1,818
Assistant clerk-stenographer	24	1,840	24	1,780	25	1,781
Grade 2, $1,440–$1,800; average, $1,620—	*70*	*1,566*	*53*	*1,527*	*57*	*1,527*
Junior clerk	16	1,632	16	1,572	18	1,500
Junior stenographer	38	1,541	26	1,500	28	1,518
Junior clerk-typist	16	1,560	11	1,527	11	1,596
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	17	1,285	11	1,298	5	1,341
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	6	1,390	6	1,390	3	1,251
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	16	1,196	15	1,140	7	1,211
Grade 1, $600–$840; average, $720—						
Junior messenger	6	620	6	620	1	778
Total average number of employees	351		317		291.8	
Total personal services, departmental		827,960		759,500		724,887
Increase over prior fiscal year— 1932 1931						
Increase in force $60,120 $20,702						
Increase in salaries and wages 8,340 13,911						
Total increase 68,460 34,613						
Less estimated lapses		9,780		8,780		
Net personal services, departmental		818,180		750,720		724,887
Personal services, field:						
Salary range, $6,000–$8,000; average, $7,000—						
Trade commissioner	2	6,750	2	6,750	2	6,625
Salary range, $4,000–$6,000; average, $5,000—						
Trade commissioner	13	4,961	13	4,961	13	4,808
Salary range, $3,000–$4,000; average, $3,500—						
Assistant trade commissioner	8	3,475	8	3,475	8	3,575
Total average number of employees	23		23		23	
Total salaries, field service		105,800		105,800		104,359
Local employees		17,568		15,068		13,025
Total personal services, field		123,368		120,868		117,384
Increase over prior fiscal year— 1931						
Increase in salaries and wages $1,441						
01 Total personal services		941,548		871,588		842,271
Supplies and materials:						
02011 Printed forms and letterheads		400		200		225
02012 Other stationery		300		200		257
0202 Sundry office supplies		1,000		600		631
02221 Newspapers		200		50		9
02222 Periodicals and trade journals		400		200		221
02223 Reference books		200		50		52
02 Total supplies and materials		2,500		1,300		1,395
Communication service:						
0501 Cables, telegraph, and radio service		15,950		14,500		17,036
0510 Telephone service		450		400		435
0520 Postage		1,200		1,000		1,224
05 Total communication service		17,600		15,900		18,695
06 Traveling expenses		84,102		83,471		65,489
07 Transportation of things		15		100		187
10 Light and power		25		20		16
Rents:						
1101 Office buildings		1,375		1,375		1,478
1115 Furniture and equipment		50		50		171
11 Total rents		1,425		1,425		1,649

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Export Industries, Department of Commerce—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Repairs and alterations:			
1200	Office buildings	$100	$100	$139
1280	Furniture and equipment	50	25	45
12	Total repairs and alterations	150	125	184
13	All other expenses	1,000	1,202	1,207
30	Furniture, furnishings, and equipment	1,500	1,000	4,948
	Grand total	1,050,000	976,131	936,041
	Unobligated balance			2,459
	Reserve		2,000	
	Total estimate or appropriation	1,050,000	978,131	938,500

Domestic Commerce, Department of Commerce—

Domestic commerce and raw-materials investigations: For all expenses, including personal services in the District of Columbia and elsewhere, purchase of books of reference and periodicals, furniture and equipment, stationery and supplies, typewriting, adding, and computing machines, accessories and repairs, medical supplies and first-aid outfits, reports, documents, plans, specifications, manuscripts, maps, and all other publications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, and all other incidental expenses not included in the foregoing, to enable the Bureau of Foreign and Domestic Commerce to collect and compile information regarding the disposition and handling of raw materials and manufactures within the United States; and to investigate the conditions of production and marketing of foreign raw materials essential for American industries (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 196*),

Estimate 1932, **$500,000** Appropriated 1931, [a] **$380,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Professional service—						
	Grade 7, $6,500–$7,500; average, $7,000—	*Average—*		*Average—*		*Average—*	
	Senior economic analyst (assistant director)	*No.* 1	*Salary* $7,000	*No.*	*Salary*	*No.*	*Salary*
	Grade 6, $5,600–$6,400; average, $6,000—						
	Senior economic analyst (assistant director)			1	$6,400	0.5	$6,400
	Clerical, administrative, and fiscal service—						
	Grade 13, $5,000–$6,400; average, $6,000—						
	Chief business specialist (division chief)	2	5,600	2	5,600	2	5,906
	Grade 12, $4,600–$5,400; average, $5,000—						
	Chief business specialist	13	4,667	10	4,640	9	4,734
	Grade 11, $3,800–$4,600; average, $4,200—						
	Assistant chief business specialist	7	3,857	4	3,800	2	3,800
	Grade 10, $3,500–$4,100; average, $3,800—						
	Junior administrative officer	2	3,650	2	3,650	2	3,650
	Grade 9, $3,200–$3,800; average, $3,500—						
	Business specialist	9	3,356	7	3,343	3	3,283
	Grade 8, $2,900–$3,500; average, $3,200—						
	Administrative assistant	1	3,000	1	3,000	1.6	3,200
	Grade 7, $2,600–$3,200; average, $2,900—						
	Assistant business specialist	16	2,[illegible]	16	2,687	12	2,755
	Grade 6, $2,300–$2,900; average, $2,600—						
	Principal clerk	2	2,600	2	2,600	3.2	2,620
	Grade 5, $2,000–$2,600; average, $2,300—						
	Business assistant	17	2,235	14	2,236	15	2,200
	Grade 4, $1,800–$2,160; average, $1,980	*15*	*1,900*	*11*	*1,909*	*12*	*1,893*
	Draftsman	15	1,900	1	1,800	1	1,800
	Clerk			10	1,920	11	1,900
	Grade 3, $1,620–$1,980; average, $1,800	*52*	*1,747*	*49*	*1,724*	*39*	*1,716*
	Assistant clerk	48	1,749	45	1,727	34	1,724
	Senior operator, office devices	4	1,725	4	1,695	5	1,665
	Grade 2, $1,440–$1,800; average, $1,620	*35*	*1,536*	*32*	*1,521*	*24.5*	*1,552*
	Senior typist	18	1,508	12	1,512	8	1,561
	Junior clerk	14	1,542	14	1,512	8.5	1,545
	Junior operator, office devices	3	1,680	3	1,680	5	1,615
	Junior stenographer			3	1,440	3	1,440
	Grade 1, $1,260–$1,620; average, $1,440	*26*	*1,332*	*25*	*1,329*	*19*	*1,324*
	Underclerk	19	1,335	19	1,335	16	1,318
	Junior typist	7	1,323	6	1,313	3	1,357

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Domestic Commerce, Department of Commerce—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental—Continued.						
	Custodial service—	*Average—*		*Average—*		*Average—*	
	Grade 7, $1,860–$2,300; average, $2,040—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Senior mechanic	1	$2,200	1	$2,200	1	$2,100
	Grade 6, $1,680–$2,040; average, $1,860—						
	Mechanic	1	1,800	1	1,800	1	1,800
	Grade 4, $1,320–$1,680; average, $1,500—						
	Mechanic	1	1,620	1	1,620	1	1,560
	Grade 2, $1,080–$1,380; average, $1,230—						
	Assistant messenger	9	1,113	8	1,110	5.5	1,114
	Grade 1, $600–$840; average, $720—						
	Junior messenger	5	612	5	612	3	641
	Total average number of employees	215		192		156.3	
	Total personal services, departmental		460,580		397,520		330,375
	Increase over prior fiscal year—	1932	1931				
	Increase in force	$56,280	$61,211				
	Increase in salaries and wages	6,780	5,934				
	Total	63,060	67,145				
	Deduct estimated lapses		5,700		4,840		
01	Net personal services		454,880		392,680		330,375
	Supplies and materials:						
02012	Other stationery		500		200		155
0202	Sundry office supplies		1,000		600		534
02223	Reference books		300		100		98
02	Total supplies and materials		1,800		900		787
05	Cable, telegraph, and radio service		500		300		245
06	Traveling expenses		34,620		30,104		23,731
07	Transportation of things		200		150		114
30	Furniture, furnishings, and equipment		8,000		5,000		4,515
	Grand total		500,000		429,134		358,287
	Deduct amount transferred from "Fifteenth Decennial Census"				−50,000		−50,000
	Unobligated balance						+713
	Reserve				+2,000		
	Total estimate or appropriation		500,000		381,134		309,000

Compiling Foreign Trade Statistics, Department of Commerce—

Customs statistics: For all expenses necessary for the operation of the section of customs statistics transferred to the Department of Commerce from the Treasury Department by the act approved January 5, 1923 (U. S. C., title 15, sec. 194) including personal services in the District of Columbia and elsewhere; rent of or purchase of tabulating, punching, sorting, and other mechanical labor-saving machinery or devices, including adding, typewriting, billing, computing, mimeographing, multigraphing, photostat, and other duplicating machines and devices, including their exchange and repair; telegraph and telephone service; subsistence and traveling expenses of officers and employees while traveling on official business; freight, express, drayage; tabulating cards, stationery, and miscellaneous office supplies; books of reference and periodicals; furniture and equipment; ice, water, heat, light, and power; street-car fare; and all other necessary and incidental expenses not included in the foregoing (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 197*).

Estimate 1932, **$390,000** Appropriated 1931, [a] **$385,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, departmental:						
	Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Administrative officer (division chief)	1	$5,200	1	$5,200	1	$5,200
	Grade 9, $3,200–$3,800; average, $3,500—						
	Business specialist	1	3,700	1	3,700	1	3,700
	Grade 7, $2,600–$3,200; average, $2,900—						
	Administrative officer	1	3,100	1	3,100	1	3,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Compiling Foreign Trade Statistics, Department of Commerce—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	2	$2,800	2	$2,800	2	$2,700
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	1	2,600	1	2,600	1	2,500
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	3	1,599	3	1,599	3	1,440
Total average number of employees	9		9		9	
01 Total personal services, departmental		24,876		24,876		24,120
Increase over prior fiscal year—						
Increase in salaries and wages $756						
Deduct estimated lapses		500				
Net personnel services, departmental		24,376		24,876		24,120
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000— Chief	1	5,200	1	5,200	1	5,200
Salary range, $3,800–$4,600; average, $4,200— Assistant chief	1	4,400	1	4,400	1	4,200
Salary range, $3,200–$3,800; average, $3,500— Clerk	1	3,300	1	3,300	1	3,300
Salary range, $2,600–$3,200; average, $2,900— Clerk	3	2,933	3	2,933	3	2,820
Salary range, $2,300–$2,900; average, $2,600— Clerk	5	2,580	5	2,580	5	2,530
Salary range, $2,000–$2,600; average, $2,300— Clerk	32	2,122	32	2,122	32	2,026
Salary range, $1,800–$2,160; average, $1,980— Clerk	26	1,845	26	1,845	26	1,806
Salary range, $1,620–$1,980; average, $1,800— Clerk	20	1,751	20	1,691	20	1,760
Salary range, $1,440–$1,800; average, $1,620— Clerk	60	1,559	60	1,510	60	1,503
Salary range, $1,200–$1,560; average, $1,380— Clerk	14	1,243	14	1,243	6	1,322
Total average number of employees	163		163		155	
Total personal services, field		296,447		292,307		280,913
Increase over prior fiscal year—	1932	1931				
Increase in force		$5,138				
Increase in salaries and wages	$4,140	6,256				
Total increase	4,140	11,394				
Less estimated lapses		6,000		4,420		
Net personal services, field		290,447		287,887		280,913
01 Total personal services		314,823		312,763		305,033
Supplies and materials:						
02011 Printed forms and letterheads		24,000		24,000		21,959
02012 Other stationery		5,900		5,900		5,921
0202 Sundry office supplies		3,000		3,200		2,189
02 Total supplies and materials		32,900		33,100		31,069
Communication service:						
0501 Telegraph service		300		223		211
0510 Telephone service		300		280		270
05 Total communication service		600		503		481
06 Traveling expenses		1,500		1,500		1,222
07 Transportation of things		600		600		301
11 Rents: Furniture and equipment (accounting machines)		30,000		25,000		21,988
12 Repairs (furniture and equipment)		300		300		281
13 All other expenses		2,692		2,692		
30 Furniture, furnishings, and equipment		6,585		6,714		4,740
Grand total		390,000		387,592		365,115
Unobligated balance						885
Total estimate or appropriation		390,000		387,592		366,000

Lists of Foreign Buyers—

Lists of foreign buyers: For all necessary expenses, including personal services in the District of Columbia and elsewhere, purchase of furniture and equipment, stationery and supplies, typewriting, adding, and computing machines, accessories and repairs, lists of foreign buyers, books of reference, periodicals, reports, documents, plans, specifications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, and all other incidental expenses not included in the foregoing, to enable the Bureau of Foreign and Domestic Commerce to collect and compile lists of foreign buyers, [$78,700] *$80,000*: *Provided*, That the Secretary of Commerce may make such charges as he deems reasonable for lists of foreign buyers, special statistical services, special commodity news bulletins, and World Trade Directory Reports, and the amounts collected therefrom shall be deposited in the Treasury as "Miscellaneous receipts" (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 197*).

Estimate 1932, **$80,000** Appropriated 1931, [a] **$78,700**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 11, $3,800–$4,600; average, $4,200— Assistant chief business specialist	1	$4,000	1	$4,000	0.5	$3,800
Grade 7, $2,600–$3,200; average, $2,900— Administrative officer	4	2,715	4	2,640	4	2,770
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	1	2,200	1	2,200	1	2,100
Grade 4, $1,800–$2,160; average, $1,980— Clerk	6	1,840	6	1,840	5	1,923
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	9	1,736	9	1,716	7.3	1,697
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	15	1,560	15	1,500	14	1,590
Grade 1, $1,260–$1,620; average, $1,440— Underclerk	4	1,335	4	1,275	7	1,320
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230— Assistant messenger					1	1,344
Total average number of employees	40		40		39.8	
Total personal services, departmental		72,650		70,850		69,928
Increase over prior fiscal year—	1932	1931				
Increase in force		$204				
Increase in salaries and wages	$1,800	618				
Total increase	1,800	822				
Less estimated lapses		320		320		
Net personal services, departmental		72,330		70,530		69,928
Personal services, field:						
Salary range, $3,000–$4,000; average, $3,500— Assistant trade commissioner	1	3,800	1	3,800	1	3,800
Total average number of employees	1		1		1	
Total salaries, field		3,800		3,800		3,800
Local employees		2,700		2,700		2,700
Total personal services, field		6,500		6,500		6,500
01 Total personal services		78,830		77,030		76,428
05 Cables, telegraph, and radio service		50		50		51
06 Traveling expenses		1,120		1,918		1,847
Grand total		80,000		78,998		78,326
Unobligated balance						374
Total estimate or appropriation		80,000		78,998		78,700

Investigations of Foreign Trade Restrictions—

Investigation of foreign trade restrictions: For all necessary expenses, including personal services in the District of Columbia and elsewhere, purchase of furniture and equipment, stationery and supplies, typewriting, adding, and computing machines, accessories and repairs, books of reference and periodicals, reports, documents, plans, specifications, manuscripts, and all other publications, rent outside of the District of Columbia, traveling and subsistence expenses of officers and employees, and all other incidental expenses not included in the foregoing, to enable the Bureau of Foreign and Domestic Commerce to collect and compile information regarding the restrictions and regulations of trade imposed by foreign countries (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 197*).

Estimate 1932, **$70,000** Appropriated 1931, [a] **$62,440**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Senior economic analyst (division chief)	2	$6,000	2	$6,000	2	$6,000
Grade 3, $3,200–$3,800; average, $3,500— Associate economic analyst	1	3,400	1	3,400	1	3,377
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800— Junior administrative officer	1	3,800	1	3,800	2	3,607
Grade 8, $2,900–$3,500; average, $3,200— Associate investigator	2	3,150	2	3,150	1.7	2,956

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Investigations of Foreign Trade Restrictions—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $2,600–$3,100; average, $2,900—						
Assistant business specialist	3	$2,833	3	$2,733	2	$2,758
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	5	2,020	4	2,025	3	2,053
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	5	1,948	4	1,940	2.7	1,882
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	6	1,720	4	1,710	2	1,725
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	2	1,530	2	1,470	2	1,440
Total average number of employees	27		23		18.4	
Total personal services, departmental		67,220		59,340		50,500
Increase over prior fiscal year—	1932	1931				
Increase in force	$7,040	$8,121				
Increase in salaries and wages	840	719				
Total increase	7,880	8,840				
Less estimated lapses		600		560		
01 Net personal services, departmental		66,620		58,780		50,500
05 Telegraph service		100		100		26
06 Traveling expenses		3,280		3,719		2,677
Grand total		70,000		62,599		53,203
Unobligated balance						237
Total estimate or appropriation		70,000		62,599		53,440

Transportation of Families and Effects of Officers and Employees—

Transportation of families and effects of officers and employees: To pay the itemized and verified statements of the actual and necessary expenses of transportation and subsistence, under such regulations as the Secretary of Commerce may prescribe, of families and effects of officers and employees of the Bureau of Foreign and Domestic Commerce in going to and returning from their posts, or when traveling under the order of the Secretary of Commerce, and also for defraying the expenses of preparing and transporting the remains of officers and employees of the Bureau of Foreign and Domestic Commerce who may die abroad or in transit, while in the discharge of their official duties, to their former homes in this country, or to a place not more distant for interment, and for the ordinary expenses of such interment (*U. S. C., title 5, secs. 591, 596, 597; title 15, secs. 171–194; act Apr. 18, 1930, vol. 46, p. 197*),

Estimate 1932, **$60,000** Appropriated 1931, **$51,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Traveling expenses	$36,250	$30,500	$30,105
07 Transportation of things	23,750	20,000	19,395
Total	60,000	50,500	49,500
Unobligated balance			2,000
Reserve		1,000	
Total estimate or appropriation	60,000	51,500	51,500

Allowance for Quarters, Foreign Commerce Service—

[To enable the Secretary of Commerce, under such regulations as he may prescribe, in accordance with the provisions of the act approved April 12, 1930, amending an act entitled "An act to establish in the Bureau of Foreign and Domestic Commerce of the Department of Commerce, a Foreign Commerce Service of the United States, and for other purposes," approved March 3, 1927, to furnish the officers in the Foreign Commerce Service of the Bureau of Foreign and Domestic Commerce stationed in a foreign country, without cost to them and within the limits of this appropriation, allowances for living quarters, heat, and light, notwithstanding the provisions of section 1765 of the Revised Statutes (U. S. C., title 5, sec. 70)] (*act Apr. 18, 1930, vol. 46, p. 193*),

For allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818),

Estimate, 1932, **$220,000** Appropriated, 1931, **$200,000**

0140 Allowance for living quarters, heat, and light: Expenditures—1932, $220,000; 1931, $200,000.

Employees of the bureau may be paid in lieu of all transportation expenses not to exceed 7 cents per mile for the use of their own automobiles when used for necessary travel on official business.

Appropriations herein made for the Bureau of Foreign and Domestic Commerce shall be available for expenses of attendance at meetings concerned with the promotion of foreign and domestic commerce, or either, and also expenses of illustrating the work of the bureau by showing of maps, charts, and graphs at such meetings, when incurred on the written authority of the Secretary of Commerce.

The purchase of supplies and equipment or the procurement of services for the Bureau of Foreign and Domestic Commerce, in foreign countries, may be made in open market without compliance with section 3709 of the Revised Statutes of the United States (U. S. C., title 41, sec. 5), in the manner common among business men, when the aggregate amount of the purchase or the service does not exceed $100 in any instance.

Total, Bureau of Foreign and Domestic Commerce, [[1] $4,886,660] *$5,401,400*, of which amount not to exceed [$1,916,015] *$2,103,760* may be expended for personal services in the District of Columbia.

Total, Bureau of Foreign and Domestic Commerce, annual appropriations, general fund:

Estimate 1932, **$5,401,400** Appropriated 1931, **$5,086,660**

BUREAU OF THE CENSUS

Expenses of the Fifteenth Census—

For salaries and necessary expenses for preparing for taking, compiling, and publishing the Fifteenth Census of the United States and for carrying on during the decennial census period all other work authorized and directed by law (act June 18, 1929, 46 Stat., p. 21), at a total cost of not to exceed $39,593,000, including rent of office quarters in and outside the District of Columbia; salaries of employees in the District of Columbia and elsewhere, including temporary employees in the District of Columbia: *Provided*, That such temporary employees in the District of Columbia may be be allowed leave of absence with pay at the rate of two and one-half days per month; the employment by contract of personal services for the preparation of monographs on census subjects; per diem compensation of special agents and expenses of the same and of detailed employees, whether employed in the District of Columbia or elsewhere; expenses of attendance at meetings concerned with the collection of statistics, when incurred on the written authority of the Secretary of Commerce; the purchase of supplies and equipment, including books of reference, periodicals, maps, *newspapers*, manuscripts, punch cards and materials, *streetcar fares, first-aid outfits for use in the buildings occupied by employees of this bureau*, and other contingent expenses; the maintenance, operation, and repair of a passenger-carrying automobile to be used on official business; the purchase, rental, repair, and exchange of typewriters, calculating machines, punching, tabulating, and sorting machines, and other office appliances; the construction of punching, tabulating, and sorting machines, including technical, mechanical, and other services in connection therewith, whether in the District of Columbia or elsewhere; and printing and binding at the Government Printing Office, [$8,497,000] *$6,271,000*, to continue available until December 31, 1932: *Provided further*, That existing law shall not operate to prevent the use of such portion of this appropriation as may be necessary for the purchase of supplies, printing and binding, and other contingent expenses: *Provided further*, That the Secretary of Commerce is authorized, in his discretion, to suspend during the decennial census period such work of the Bureau of the Census, other than the Fifteenth Census, as he may deem advisable (*U. S. C., title 13, secs. 1–6, 21; title 51,*

[1] Does not include appropriation for allowances for quarters, $200,000.

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secs. 591–597; acts Jan. 25, 1929, vol. 45, pp. 1119–1120; June 18, 1929, vol. 46, p. 21; Apr. 18, 1930, vol. 46, p. 198).

Annual appropriation, general fund:

Estimate 1932, **$6,271,000** Appropriated 1931, [a] **$8,497,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 15, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Executive officer (director)	1	$9,000	1	$9,000	1	$9,000
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (chief clerk, chief statistician)	5	6,000	5	6,000	6.6	5,816
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	1	3,800	1	3,800	1	3,900
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	2	3,800	2	3,800	3.1	3,645
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	6	3,500	6	3,480	7.8	3,387
Grade 8, $2,900–$3,500; average, $3,200					*2*	*2,992*
Administrative assistant	1	3,200	1	3,100	1.5	2,922
Associate editor					0.5	3,200
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	11	2,900	11	2,880	14.8	2,776
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	5	2,600	5	2,582	15.6	2,500
Grade 5, $2,000–$2,600; average, $2,300	*35*	*2,296*	*35*	*2,277*	*61.6*	*2,220*
Senior clerk	34	2,288	34	2,268	58.6	2,219
Senior clerk-stenographer	1	2,600	1	2,600	2.3	2,324
Senior office draftsman					0.7	1,904
Grade 4, $1,800–$2,160; average, $1,980	*52*	*1,974*	*52*	*1,958*	*77.2*	*1,926*
Clerk	49	1,970	49	1,953	69.1	1,923
Clerk-stenographer	3	2,040	3	2,040	4.5	1,987
Head operator, office devices					1.3	1,992
Office draftsman					2.3	1,843
Grade 3, $1,620–$1,980; average, $1,800	*80*	*1,769*	*80*	*1,764*	*179.6*	*1,734*
Assistant clerk	77	1,768	77	1,763	167.8	1,734
Senior stenographer					1	1,680
Assistant clerk-stenographer	3	1,800	3	1,780	8.5	1,729
Senior operator, office devices					1.9	1,745
Assistant office draftsman					0.4	1,603
Grade 2, $1,440–$1,800; average, $1,620	*42*	*1,620*	*42*	*1,617*	*112.6*	*1,565*
Junior clerk	32	1,614	32	1,610	67.3	1,563
Senior typist					1.7	1,647
Junior stenographer	3	1,720	3	1,720	5.2	1,654
Junior clerk-typist	2	1,620	2	1,620	5.5	1,551
Junior clerk-stenographer	4	1,590	4	1,590	13.1	1,526
Junior operator, office devices	1	1,620	1	1,620	19.8	1,570
Grade 1, $1,260–$1,620; average, $1,440	*11*	*1,415*	*11*	*1,415*	*22.3*	*1,393*
Underclerk	10	1,400	10	1,400	13.3	1,400
Underclerk-typist	1	1,560	1	1,560	2.5	1,335
Underoperator, office devices					6.5	1,400
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Chief economic analyst (chief statistician, mechanical engineer)	2	5,800	2	5,800	3	5,733
Grade 4, $3,800–$4,600; average, $4,200—						
Economic analyst	1	4,000	1	4,000	1.5	3,866
Grade 3, $3,200–$3,800; average, $3,500—						
Associate economic analyst					0.4	3,543
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant economic analyst	2	2,900	2	2,900	2.6	2,747
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Principal laboratory mechanic (electrical expert)					0.5	3,100
Grade 7, $2,300–$2,900; average, $2,600—						
Principal laboratory mechanic					0.6	2,383
Grade 6, $2,000–$2,600; average, $2,300—						
Senior laboratory mechanic					2.6	2,308
Grade 5, $1,800–$2,160; average, $1,980—						
Laboratory mechanic					2.3	2,014
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant laboratory mechanic					3.6	1,765
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant					0.5	1,560
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic					0.5	1,980
Grade 3, $1,200–$1,500; average, $1,380					*13.0*	*1,341*
Messenger	4	1,320	4	1,300	10.8	1,319
Senior laborer					0.5	1,380
Minor mechanic					1.7	1,471
Grade 2, $1,080–$1,380; average, $1,260—						
Junior laborer					8.1	1,163
Grade 1, $600–$840; average, $720—						
Junior messenger	1	780	1	780	3.3	687
Temporary force—						
Clerical employees at per annum salaries—						
Salary range, $720–$7,000; average, $2,332	443	2,332	443	2,241	167.6	2,152
Experts at per diem rates—						
Salary range, $6.03–$20.55; average, $10.96	30	9.59	50	10.96	18.3	10.41
Clerks, stenographers, typists, operators, etc., at per diem rates—						
Salary range, $1.65–$5.75; average, $4.11	1,719	3.86	6,849	4.11	946.4	3.80
Total average number of employees	2,454		7,604		1,680	
Total personal services, departmental		4,114,000		11,964,965		2,806,421

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Expenses of the Fifteenth Census—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Increase or decrease over prior fiscal year—	1932	1931	
Decrease in force	$7,808,229		
Increase in force		$9,067,190	
Increase in salaries	42,736	91,354	
Net decrease	7,850,965		
Total increase		9,158,544	
Personal services, field:			
Supervisors, at $1,800, $1 per 1,000 population, and 1 cent per farm, 10 cents per manufactures and distribution report	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary* 636
Enumerators, piece-price basis			120,000
Supervisors' assistants, clerks, etc., at $4 to $10 per diem, one to six months each			4,556
Interpreters, average $5 per day			294
Per diem enumerators, average $5 per day	666	500	8,000
Total number of employees	666	500	133,486
Total	$333,000	$500,000	$14,330,474
Transcripts of birth and death records, piece-price payments	110,000	110,000	105,347
Transcripts of marriage and divorce records, piece-price payments	20,000	20,000	19,305
Periodical reports of cotton, piece-price payments	265,000	265,000	261,393
Total personal services, field	728,000	895,000	14,716,519
01 Total personal services	4,842,000	12,859,965	17,522,940
Supplies and materials:			
0201 Stationery	200,000	103,000	83,205
0202 Sundry office supplies	65,000	35,000	34,152
0203 Drafting and artists supplies	1,000	1,000	1,454
0204 Photographic supplies	10,000	11,000	12,415
0205 Cleaning and toilet supplies	5,000	4,000	3,063
0220 Scientific and educational supplies	2,000	1,500	1,551
0222 Magazines, etc	2,500	2,500	2,770
0282 Mechanics, engineers', and electricians' supplies, etc	6,000	6,000	6,588
0284 Miscellaneous supplies, ice, etc	8,000	8,000	5,936
0294 Lumber and wood products	500	3,000	4,457
02 Total supplies and materials	300,000	175,000	155,591
Communication service:			
0500 Telegraph service	5,000	10,000	13,893
0510 Telephone service	2,000	7,000	35,016
05 Total communication service	7,000	17,000	48,909
Traveling expenses:			
0630 Per diem in lieu of subsistence	125,000	35,000	147,902
Other traveling expenses	50,000	15,000	121,378
06 Total traveling expenses	175,000	50,000	269,280
07 Transportation of things (service)			13,502
08 Printing	795,000	665,000	520,339
10 Furnishing of heat, light, power, water, and electricity (service)	2,000	2,000	9,759
11 Rents	20,000	10,000	71,915
12 Repairs and alterations			63,390
13 Special and miscellaneous current expenses			632
Equipment:			
3002 Motor vehicles	300	300	1,250
3010 Furniture, furnishings, and fixtures	8,700	50,700	115,988
3017 Office machines and devices	120,000	250,000	87,836
3053 Transporting and conveying, etc	1,000	4,000	5,924
30 Total equipment	130,000	305,000	210,998
Grand total	6,271,000	14,083,965	18,887,255
Unexpended balance of 1930 appropriation available for 1931		−5,667,745	+5,667,745
Total estimate of appropriation	6,271,000	8,416,220	24,555,000
Add amount transferred to "Printing and binding, Department of Commerce"		+35,000	+35,000
Add amount transferred to "Domestic commerce, Department of Commerce"		+50,000	+50,000
Total estimate or appropriation	6,271,000	8,501,220	24,640,000

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STEAMBOAT INSPECTION SERVICE

Salaries, Office of the Supervising Inspector General, Steamboat Inspection Service—

Salaries: For the Supervising Inspector General and other personal services in the District of Columbia (*U. S. C., title 5, secs. 591, 597; title 46, secs. 361–440; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$47,020** Appropriated 1931, [a] **$37,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 14, $6,500–$7,500; average, $7,000— Executive officer	1	$7,500	1	$7,500	1	$7,500
Grade 13, $5,600–$6,400; average, $6,000— Assistant executive officer	1	5,600	1	5,600	1	5,600
Grade 7, $2,600–$3,200; average, $2,900— Administrative assistant	1	3,200	1	3,200	1	3,100
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	1	2,100	1	2,100	1	2,100
Grade 4, $1,800–$2,160; average, $1,980—	*2*	*1,950*	*2*	*1,950*	*1.4*	*1,890*
Principal stenographer	1	1,920	1	1,920	1	1,860
Principal file clerk	1	1,980	1	1,980	0.4	1,920
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	5	1,716	5	1,680	5.6	1,692
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk	9	1,487	4	1,485	3.8	1,489
Custodial service—						
Grade 3, $1,200–$1,560; average, $1,380— Messenger	2	1,380	1	1,440	1	1,440
Total average number of employees	22		16		15.8	
01 Total personal services, departmental		47,020		38,080		37,508
Increase over prior fiscal year—	1932	1931				
Increase in force	$8,520	$292				
Increase in salaries	420	280				
Total increase	8,940	572				

Salaries, Steamboat Inspection Service—

Steamboat inspectors: For eleven supervising inspectors; inspectors of hulls and inspectors of boilers; assistant inspectors, as authorized by law, for the following ports: New York, [forty-three] *forty-seven*; Pittsburgh, two; New Orleans, ten; Baltimore, ten; Providence, four; Boston, ten; Philadelphia, twelve; San Francisco, eighteen; Buffalo, eight; Cleveland, eight; Milwaukee, four; Chicago, six; Grand Haven, two; Detroit, four; Norfolk, eight; Seattle, fourteen; Portland (Oregon), six; Albany, two; Portland (Maine), four; Los Angeles, six; Galveston, four; Mobile, four; Savannah, two; Toledo, two; and six traveling inspectors; in all (*U. S. C., title 5, secs. 591, 597; title 46, secs. 361–440; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$998,340** Appropriated 1931, [a] **$972,600**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200— Supervising inspector	11	$4,400	11	$4,400	11	$4,391
Salary range, $3,500–$4,100; average, $3,800—	*8*	*3,900*	*8*	*3,938*	*7.9*	*3,938*
Traveling inspector	6	4,000	6	3,900	5.9	3,917
Local inspector	2	3,600	2	4,050	2	4,000
Salary range, $3,200–$3,800; average, $3,500— Local inspector	92	3,403	92	3,354	92	3,352
Salary range, $2,900–$3,500; average, $3,200— Assistant inspector	197	3,074	193	3,027	146	3,067
Total average number of employees	308		304		256.9	
01 Total personal services, field		998,340		972,700		830,481
Increase over prior fiscal year—	1932	1931				
Increase in force	$11,600	$142,119				
Increase in salaries	14,040	100				
Total increase	25,640	142,219				

Clerk Hire, Steamboat Inspection Service—

Clerk hire, Steamboat Inspection Service: For compensation of clerks to boards of steamboat inspectors, to be appointed by the Secretary of Commerce in accordance with the provisions of law (*U. S. C., title 5, secs. 591, 597; title 46, secs. 361–440; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$188,780** Appropriated 1931, [a] **$185,480**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,600–$3,200; average, $2,900— Clerk	1	$3,100	1	$3,000	1	$3,000
Salary range, $2,300–$2,900; average, $2,600— Clerk	2	2,450	2	2,450	1.9	2,405
Salary range, $2,000–$2,600; average, $2,300— Clerk	2	2,250	2	2,250	2	2,287
Salary range, $1,800–$2,160; average, $1,980— Clerk	25	1,958	25	1,918	25.4	1,891
Salary range, $1,620–$1,980; average, $1,800— Clerk	26	1,735	26	1,690	25.9	1,679
Salary range, $1,440–$1,800; average, $1,620— Clerk	53	1,551	53	1,545	23.4	1,531
Salary range, $1,260–$1,620; average, $1,440— Clerk					12.8	1,451
Total average number of employees	109		109		92.4	
01 Total personal services, field		188,780		186,200		156,954
Increase over prior fiscal year—	1932	1931				
Increase in force		$25,920				
Increase in salaries	$2,580	3,326				
Total increase	2,580	29,246				

Contingent Expenses, Steamboat Inspection Service—

Contingent expenses: For the payment of fees to witnesses; for traveling and other expenses when on official business of the Supervising Inspector General, Deputy Supervising Inspector General, supervising inspectors, traveling inspectors, local and assistant inspectors, and clerks; for instruments, furniture, stationery, street-car fares not to exceed $25, janitor service, *contract stenographic reporting services without reference to section 3709 of the Revised Statutes* (*U. S. C., title 41, sec. 5*), and every other thing necessary to carry into effect the provisions of title 46, chapter 14, United States Code (*U. S. C., title 5, secs. 591, 597; title 46, secs. 361–440; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$179,500** Appropriated 1931, **$177,475**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$2,000	$2,000	$2,320
0230	Fuel	125	125	130
0280	Sundry supplies	300	300	307
02	Total supplies and materials	2,425	2,425	2,757
	Communication service:			
0500	Telegraph service	500	500	743
0510	Telephone service	6,200	6,200	6,288
05	Total communication service	6,700	6,700	7,031
	Travel expenses:			
0615	Transportation	72,950	72,600	59,735
0616	Subsistence	52,430	52,280	34,573
06	Total travel expenses	125,380	124,880	94,308
07	Transportation of things	350	350	1,087
10	Furnishing of heat, light, power, and water	350	350	326
11	Rent of buildings and structures	37,000	37,000	31,836
12	Repairs and alterations	260	260	303
13	Special and miscellaneous current expenses	1,500	1,500	2,062
30	Furniture, furnishings, and fixtures	5,535	4,010	12,281
	Grand total	179,500	177,475	151,991
	Unobligated balance			1,009
	Total estimate or appropriation	179,500	177,475	153,000

Total, Steamboat Inspection Service, annual appropriations, general fund:

Estimate 1932, **$1,413,640** Appropriated 1931, **$1,373,355**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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BUREAU OF NAVIGATION

Salaries, Bureau of Navigation—

Salaries: For the commissioner and other personal services in the District of Columbia (*U. S. C., title 5, secs. 591, 597, 600; title 46, secs. 1–5; act Apr. 18, 1930, vol. 46, p. 199*),

Estimate 1932, **$75,040** Appropriated 1931, [a] **$73,840**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 14, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Executive officer	1	$7,500	1	$7,500	1	$7,500
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer	1	6,400	1	6,400	1	6,400
Grade 9, $3,200–$3,800; average, $3,500—						
Assistant adjuster of admeasurements	1	3,200	1	3,200	0.8	3,200
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant administrative officer	1	2,800	1	2,800	1.2	2,750
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,800	1	2,800	1	2,700
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,300*	*4*	*2,300*	*4*	*2,250*
Senior accountant	1	2,500	1	2,500	1	2,400
Senior clerk	1	2,400	1	2,400	1	2,300
Senior clerk-stenographer	2	2,150	2	2,150	2	2,150
Grade 4, $1,800–$2,160; average, $1,980	*6*	*1,980*	*6*	*1,980*	*6*	*1,950*
Mail clerk	1	2,160	1	2,160	1	2,100
Editor clerk	1	2,100	1	2,100	1	2,040
Main clerk-stenographer	2	1,980	2	1,980	2	1,950
Main accountant	2	1,830	2	1,830	2	1,830
Grade 3, $1,620–$1,980; average, $1,800	*9*	*1,767*	*9*	*1,753*	*5.8*	*1,765*
Numbering and research clerk	1	1,920	1	1,920	1	1,860
Assistant accountant	1	1,860	1	1,860	0.5	1,800
Assistant clerk-stenographer	6	1,730	6	1,720	3.8	1,745
Assistant statistician	1	1,740	1	1,680	0.5	1,680
Grade 2, $1,440–$1,800; average, $1,620	*7*	*1,560*	*7*	*1,543*	*10.5*	*1,528*
Junior mail clerk	1	1,740	1	1,740	1	1,680
Junior clerk-stenographer					2.3	1,520
Junior statistician	1	1,560	1	1,500	2	1,560
Junior clerk	5	1,524	5	1,512	5.2	1,490
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,380	1	1,320	1.1	1,280
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,380	2	1,380	2	1,380
Total average number of employees	34		34		34.4	
01 Total personal services, departmental		75,040		74,680		73,601
Unobligated balance						239
Total estimate or appropriation		75,040		74,680		73,840
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$360	$840				

Admeasurement of Vessels—

Admeasurement of vessels: To enable the Commissioner of Navigation to secure uniformity in the admeasurement of vessels, including the employment of an adjuster of admeasurements, purchase and exchange of admeasuring instruments, traveling and incidental expenses (*U. S. C., title 5, secs. 591, 597, 600; title 46, secs. 1–5, 71–82; act Apr. 18, 1930, vol. 46, p. 199*),

Estimate 1932, **$7,200** Appropriated 1931, [a] **$7,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $3,800–$4,600; average, $4,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Adjuster of admeasurements	1	$4,600	1	$4,599	1	$4,133
Total average number of employees, field	1		1		1	
01 Total personal services, field		4,600		4,600		4,133
Increase over prior fiscal year—	1931					
Increase in salaries	$467					
02 Stationery and office supplies		5		5		
Travel expenses:						
0615 Transportation		1,065		1,065		638
0616 Subsistence		1,300		1,300		818
06 Total travel expenses		2,365		2,365		1,456
12 Repairs to instruments		30		30		
30 Equipment: Scientific instruments		200		200		
Grand total		7,200		7,200		5,589
Unobligated balance						11
Total estimate or appropriation		7,200		7,200		5,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Enforcement of Navigation Laws—

Enforcement of navigation laws: To enable the Secretary of Commerce to provide and operate such motor boats and employ thereon such persons as may be necessary for the enforcement, under his direction, of laws relating to navigation and inspection of vessels, boarding of vessels, and counting of passengers on excursion boats, including insignia, braid, and chin straps, and coats, caps, and aprons, for stewards' departments on vessels, [$92,320] *$183,280, of which $65,000 shall be immediately available (title 5, secs. 591, 597, 600; title 46, secs. 1–5; secs. 452, 453, 511–520; act Apr. 18, 1930, vol. 46, p. 199*),

Estimate 1932, **$183,280** Appropriated 1931, [a] **$92,320**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Navigation officer	1	$5,700	1	$5,600	1	$5,600
Salary range, $3,800–$4,600; average, $4,200—						
Navigation officer	1	4,100	1	4,000	1	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Navigation officer	1	3,600	1	3,600	1	3,500
Salary range, $2,900–$3,500; average, $3,200—						
Navigation officer	3	3,333	2	3,350	2	3,250
Salary range, $2,300–$2,900; average, $2,600	*10*	*2,390*	*8*	*2,400*	*8*	*2,325*
Master	4	2,400	3	2,400	3	2,333
Engineer	6	2,383	5	2,400	5	2,320
Salary range, $2,000–$2,600; average, $2,300	*2*	*2,200*	*2*	*2,200*	*1*	*2,160*
Master	1	2,200	1	2,200		
Mate	1	2,200	1	2,200	1	2,160
Salary range, $1,440–$1,800; average, $1,620	*19*	*1,549*	*16*	*1,556*	*15.1*	*1,561*
Seaman	12	1,558	10	1,566	9.1	1,562
Cook	7	1,586	6	1,600	6	1,560
Total average number of employees, field	37		31		29.1	
01 Total personal services, field		81,212		69,152		63,734
Increase over prior fiscal year—	1932	1931				
Increase in force	$11,820	$4,026				
Increase in salaries	240	1,392				
Total increase	12,060	5,418				
Deduct allowance for subsistence, lodging, etc., furnished		12,632		11,160		10,466
Deduct estimated lapses		400		400		
Cash payment salaries and wages		68,180		57,592		53,268
Supplies and materials:						
0200 Stationery and office supplies		400		300		203
0210 Medical and hospital supplies		245		150		136
0220 Scientific and educational supplies		10		5		1
0230 Fuel		10,250		7,800		6,991
0240 Wearing apparel		80		50		24
0260 Provisions		13,320		11,160		10,319
0280 Sundry supplies		3,595		2,660		2,914
0290 Materials		1,525		1,100		1,166
02 Total supplies and materials		29,425		23,225		21,754
Communication service:						
0500 Telegraph service		50		30		25
0510 Telephone service		25		20		16
05 Total communication service		75		50		42
Travel expenses:						
0615 Transportation (persons)		1,070		800		838
0616 Subsistence		1,330		800		814
0680 Canal tolls, towage, dockage, etc.		200		200		82
06 Total travel expenses		2,600		1,800		1,734
07 Transportation of things		130		80		74
11 Rent of buildings						20
12 Repairs and alterations		9,815		8,665		13,247
13 Special and miscellaneous current expenses		1,150		800		844
Equipment:						
3010 Furniture and fixtures		1,170		200		70
3017 Office machinery and devices		175				
3050 Other equipment		70,560		1,300		1,259
30 Total equipment		71,905		1,500		1,329
Grand total		183,280		93,730		92,312
Unobligated balance						8
Total estimate or appropriation		183,280		93,720		92,320

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Preventing Overcrowding of Passenger Vessels—

Preventing overcrowding of passenger vessels: To enable the Secretary of Commerce to employ, temporarily, such persons as may be necessary, of whom not more than two at any one time may be employed in the District of Columbia, to enforce the laws to prevent overcrowding of passenger and excursion vessels, and all expenses in connection therewith (*U. S. C., title 5, secs. 591, 597, 600; title 46, secs. 1–5, 452, 453; act Apr. 18, 1930, vol. 46, p. 199*),

Estimate 1932, **$18,840** Appropriated 1931, **$18,840**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
	Salary range, $1,740–$2,100; average, $1,920	55	$1,740	55	$1,740	51	$1,740
	Total average number of employees	55		55		51	
01	Total personal services, field		16,540		16,540		15,741
	Increase over prior fiscal year— 1931						
	Increase in force		$799				
	Communication service:						
0500	Telegraph service		5		5		
0510	Telephone service		60		60		62
05	Total communication service		65		65		62
	Travel expenses:						
0610	Local transportation (street car, taxi, hack, etc.)		130		130		129
0615	Transportation		980		980		1,341
0616	Subsistence		1,050		1,050		1,532
06	Total travel expenses		2,160		2,160		3,003
12	Repairs and alterations		75		75		
	Grand total		18,840		18,840		18,806
	Unobligated balance						34
	Total estimate or appropriation		18,840		18,840		18,840

Salaries, Shipping Service—

Shipping commissioners: For salaries of shipping commissioners (*U. S. C., title 5, secs. 591, 597, 600; title 46, secs. 1–5, 329–331, 541; act Apr. 18, 1930, vol. 46, p. 199*),

Estimate 1932, **$48,720** Appropriated 1931, [a] **$44,800**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
	Salary range, $4,600–$5,400; average, $5,000—						
	Shipping commissioner	1	$5,000	1	$5,000	1	$5,000
	Salary range, $3,800–$4,600; average, $4,200—						
	Shipping commissioner	3	4,400	3	4,440	3	4,200
	Salary range, $3,200–$3,800; average, $3,500—						
	Shipping commissioner	3	3,300	3	3,200	3	3,200
	Salary range, $2,600–$3,200; average, $2,900—						
	Shipping commissioner	5	2,624	4	2,600	4	2,600
	Salary range, $2,300–$2,900; average, $2,600	*3*	*2,500*	*3*	*2,400*	*3*	*2,400*
	Shipping commissioner	1	2,500	1	2,500	1	2,500
	Shipping commissioner	1	2,400	1	2,400	1	2,400
	Shipping commissioner	1	2,300	1	2,300	1	2,300
	Total average number of employees	15		14		14	
01	Total personal services, field		48,720		45,400		44,799
	Increase over prior fiscal year— 1932 1931						
	Increase in force	$2,600					
	Increase in salaries	720	$598				
	Total increase	3,320	598				
	Unobligated balance						1
	Total estimate or appropriation		48,720		45,400		44,800

Clerk Hire, Shipping Service—

Clerk hire: For compensation, to be fixed by the Secretary of Commerce, to each person or clerk in the offices of shipping commissioners (*U. S. C., title 5, secs. 591, 597, 600; title 46, secs. 1–5, 329–331; act Apr. 18, 1930, vol. 46, p. 199*),

Estimate 1932, **$121,940** Appropriated 1931, **$112,340**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Clerk Hire, Shipping Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Deputy shipping commissioner	1	$3,400	1	$3,400	1	$3,400
Salary range, $2,600–$3,200; average, $2,850—						
Deputy shipping commissioner	3	2,633	3	2,633	3	2,617
Salary range, $2,300–$2,900; average, $2,600—						
Deputy shipping commissioner	2	2,450	2	2,350	2	2,350
Salary range, $2,000–$2,600; average, $2,300—						
Deputy shipping commissioner	5	2,276	5	2,180	4.8	2,170
Salary range, $1,800–$2,160; average, $1,980—						
Deputy shipping commissioner	13	1,938	13	1,938	12.9	1,928
Salary range, $1,620–$1,980; average, $1,800	*23*	*1,718*	*18*	*1,717*	*17.5*	*1,711*
Deputy shipping commissioner	17	1,725	12	1,755	12	1,744
Clerk	6	1,700	6	1,640	5.5	1,638
Salary range, $1,440–$1,800; average, $1,620	*18*	*1,567*	*18*	*1,567*	*14.1*	*1,583*
Deputy shipping commissioner	7	1,612	7	1,612	7	1,581
Clerk	11	1,538	11	1,538	7.1	1,486
Salary range, $1,020–$1,380; average, $1,200—						
Clerk	1	1,020	1	1,020	1	1,020
Total average number of employees	66		61		56.3	
01 Total personal services, field		121,940		112,340		104,094
Increase over prior fiscal year— 1932 1931						
Increase in force	$8,100	$6,480				
Increase in salaries	1,500	1,766				
Total increase	9,600	8,246				
Unobligated balance						1,766
Total estimate or appropriation		121,940		112,340		105,860

Contingent Expenses, Shipping Service—

Contingent expenses: For rent, stationery, and other requisites for transaction of the business of shipping commissioners' offices, [and for janitor in the commissioner's office at New York; in all] *including janitor service* (*U. S. C., title 5, secs. 591, 597, 600; title 46, secs. 1–5, 329–331; act Apr. 18, 1930, vol. 46, p. 199*),

Estimate 1932, **$13,550** Appropriated, 1931, **$12,950**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average* *No.*	*Salary*	*Average* *No.*	*Salary*	*Average* *No.*	*Salary*
	Janitor	1	$1,500	1	$1,500	1	$1,500
	Janitor	1	540	1	540	1	540
	Janitor	1	168	1	168	1	168
	Janitor	1	120	1	120	1	120
	Total average number of employees	4		4		4	
01	Total personal services, field		2,328		2,328		2,328
	Supplies and materials:						
0200	Supplies		100		100		132
0220	Scientific and educational supplies		150		150		118
0230	Fuel		200		200		161
0280	Sundry supplies		100		100		101
02	Total supplies and materials		550		550		412
	Communication service:						
0510	Telephone service		2,100		2,100		1,892
0520	Other communication service		35		35		8
05	Total communication service		2,135		2,135		1,900
	Travel expenses:						
0610	Transportation of persons (local)		1,600		1,600		1,478
0615	Transportation		100		100		46
0616	Subsistence		100		100		36
06	Total travel expenses		1,800		1,800		1,560
07	Transportation of things		75		75		18
10	Light, heat, power, water, and electricity		37		37		20
11	Rent in buildings		5,225		4,625		3,703
12	Repairs and alterations		100		100		67
13	Special and miscellaneous current expenses		200		200		158
	Equipment:						
3010	Furniture and fixtures		400		400		8
3017	Office machinery and devices		500		500		155
3050	Other equipment		200		200		44
30	Total equipment		1,100		1,100		207
	Grand total		13,550		12,950		10,373
	Unobligated balance						407
	Total estimate or appropriation		13,550		12,950		10,780

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Load Lines on American Vessels—

Load lines on American vessels: To enable the Secretary of Commerce to carry out the provisions of the act entitled "An act to establish load lines for American vessels, and for other purposes," approved March 2, 1929 (U. S. C., Supp. III, title 46, secs. 85–85g), including personal services in the District of Columbia and elsewhere, traveling expenses, rentals, purchase of instruments and other equipment, furniture, stationery and office supplies, repairs to equipment, books of reference and other necessary publications, documents, plans and specifications, contract stenographic reporting services without reference to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), and all other incidental expenses not included in the foregoing, $32,210, of which not to exceed [$17,640] *$17,500* may be expended for personal services in the District of Columbia (*U. S. C., title 5, secs. 591, 597, 600; title 46, secs. 1–5; U. S. C., Supp. III, title 46, secs. 85–85g; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$32,210** Appropriated 1931, **$32,210**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Technical expert	1 $5,600	1 $5,600	0.2 $5,600
Grade 4, $3,800–$4,600; average, $4,200—			
Assistant technical expert	1 3,800	1 3,800	
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	2 1,650	2 1,620	
Total average number of employees	4	4	0.2
Total personal services, departmental	12,700	12,640	1,182
Increase over prior fiscal year— 1932 1931			
Increase in force $11,458			
Increase in salaries $60			
Personal; services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Technical expert		0.5 5,600	0.3 5,600
Salary range, $4,600–$5,400; average, $5,000—			
Load-line supervisor	1 4,600		
Salary range, $1,620–$1,980; average, $1,800—			
Stenographer		0.5 1,620	
Total average number of employees	1	1	0.3
Total personal services, field	4,600	3,610	1,400
Increase over prior fiscal year— 1932 1931			
Increase in force $990 $2,210			
01 Total personal services	17,300	16,250	2,582
Supplies and materials:			
0201 Stationery supplies	500	500	17
0203 Drafting supplies	300	300	
0220 Publications	110	110	100
0280 Sundry supplies	200	200	
02 Total supplies and materials	1,110	1,110	117
Communication service:			
0500 Telegraph	500	500	
0510 Telephone	250	250	2
05 Total communication service	750	750	2
Travel expenses:			
0615 Transportation	4,600	4,600	232
0616 Subsistence	3,400	3,400	338
06 Total travel expenses	8,000	8,000	570
Typewriting, blue printing, etc.:			
0800 Blue printing, photostats, etc	1,700	1,700	
0820 Stenographic reporting, etc	700	700	
08 Total typewriting, blue printing, etc	2,400	2,400	
13 Miscellaneous current expenses	600	500	
Equipment:			
3010 Furniture and fixtures	300	300	1,987
3017 Office machines and devices	1,000	1,350	1,815
3022 Scientific instruments	600	600	18
3050 Other equipment	150	150	
30 Total equipment	2,050	2,400	3,820
Grand total	32,210	31,410	7,091
Unobligated balance			8,084
Reserve		800	
Total estimate or appropriation	32,210	32,210	15,175

Total, Bureau of Navigation, annual appropriations, general fund:

Estimate 1932, **$500,780** Appropriated 1931, **$394,300**

Miscellaneous Indefinite Appropriations—

Refunding penalties or charges erroneously exacted (*U. S. C., title 5, sec. 600; title 46, sec. 541*).

Refunding moneys erroneously received and covered (*U. S. C., title 31, sec. 711*).

Refunding of tonnage taxes and light dues to citizens of Philippine Islands (*U. S. C., title 46, sec. 130*).

Permanent appropriation:

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

5300 Refunds of fines, penalties, and forfeitures: Expenditures—1932, $3,000; 1931, $3,000; 1930, $2,947.

Total, Bureau of Navigation, general fund:

Estimate 1932, **$503,780** Appropriated 1931, **$397,300**

BUREAU OF STANDARDS

Salaries, Bureau of Standards—

Salaries: For the director and other personal services in the District of Columbia (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$737,240** Appropriated 1931, [a] **$710,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 8, $8,000–$9,000; average, $8,500—	*No. Salary*	*No. Salary*	*No. Salary*
Director	1 $9,000	1 $9,000	1 $9,000
Grade 7, $6,500–$7,500; average, $7,000—			
Head scientist			0.2 6,500
Grade 6, $5,600–$6,400; average, $6,000	*15 5,986*	*15 5,986*	*12.6 5,961*
Chief of division	5 6,320	5 6,320	4.7 6,228
Principal scientist	10 5,820	10 5,820	7.9 5,802
Grade 5, $4,600–$5,400; average, $5,000	*17 4,846*	*17 4,846*	*16.8 4,775*
Senior engineer	1 5,200	1 5,200	1 5,000
Assistant to director	1 5,000	1 5,000	1 4,800
Senior scientist	15 4,813	15 4,813	14.8 4,758
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	13.3 3,890	12.3 3,898	10 3,821
Grade 3, $3,200–$3,800; average, $3,500	*22 3,581*	*21 3,390*	*25.8 3,351*
Associate librarian	1 3,500	1 3,500	1 3,450
Associate scientist	21 3,376	20 3,385	24.8 3,347
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	22 2,770	21 2,786	21.6 2,747
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	28 2,148	27 2,159	25.1 2,151
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600	*6 2,600*	*6 2,600*	*6.1 2,593*
Principal laboratory mechanic	4 2,675	4 2,675	4 2,675
Principal scientific aide	2 2,450	2 2,450	2.1 2,438
Grade 6, $2,000–$2,600; average, $2,300	*13 2,208*	*13 2,208*	*14.0 2,199*
Senior mechanic	8 2,238	8 2,238	8.3 2,236
Senior librarian	1 2,200	1 2,200	1 2,200
Senior scientific aide	4 2,150	4 2,150	4.7 2,132
Grade 5, $1,800–$2,160; average, $1,980	*12 1,879*	*11 1,887*	*8.8 1,910*
Mechanic	7 1,937	7 1,937	7.5 1,929
Aide	5 1,800	4 1,800	1.3 1,800
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	9 1,667	8 1,673	7.5 1,691
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide	8 1,480	7 1,491	12.8 1,471
Grade 2, $1,260–$1,620; average, $1,440	*18 1,284*	*17 1,287*	*14.5 1,313*
Undermechanic	3 1,320	3 1,320	1 1,440
Under laboratory apprentice	15 1,278	14 1,281	13.5 1,304
Grade 1, $1,020–$1,380; average, $1,200	*10 1,044*	*10 1,044*	*11.4 1,042*
Library aide	1 1,080	1 1,080	1 1,020
Minor laboratory apprentice	9 1,040	9 1,040	10.4 1,044
Clerical, administrative, and fiscal service—			
Grade 11, $3,800–$4,600; average, $4,200—			
Principal administrative assistant	1 4,000	1 4,000	0.6 3,971
Grade 10, $3,500–$4,100; average, $3,800—			
Senior administrative officer	1 4,000	1 4,000	1.4 3,882
Grade 9, $3,200–$3,800; average, $3,500—			
Administrative assistant	1 3,600	1 3,600	1 3,550
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant administrative assistant	4 3,000	4 3,000	4 2,938
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	2 2,600	2 2,600	1.8 2,618
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	7 2,243	7 2,243	7.1 2,239
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 2,070	2 2,070	1.9 2,069
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	7 1,826	7 1,826	6 1,802
Grade 2, $1,440–$1,800; average, $1,620	*7 1,568*	*7 1,568*	*6 1,587*
Junior clerk	6 1,560	6 1,560	5 1,580
Telephone operator	1 1,620	1 1,620	1 1,620
Grade 1, $1,260–$1,620; average, $1,440	*4 1,440*	*4 1,440*	*6.3 1,394*
Underclerk	2 1,380	2 1,380	4.3 1,366
Underoperator office devices	2 1,500	2 1,500	2 1,455

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 10, $2,600–$3,200; average, $2,900—			
Chief mechanical superintendent	1 $2,600	1 $2,600	
Grade 9, $2,300–$2,900; average, $2,600—			
Assistant mechanical superintendent	2 2,650	2 2,650	1 $2,800
Grade 8, $2,000–$2,600; average, $2,300—			
Senior mechanic	1 2,400	1 2,400	1 2,400
Grade 7, $1,860–$2,300; average, $2,057—			
Mechanic	5.2 1,977	5.2 1,977	2.9 2,018
Grade 6, $1,680–$2,040; average, $1,860—			
Assistant mechanic	7 1,860	7 1,860	6.3 1,827
Grade 5, $1,500–$1,860; average, $1,680	*2* *1,620*	*2* *1,620*	*2* *1,605*
Principal guard	1 1,560	1 1,560	1 1,560
Junior mechanic	1 1,680	1 1,680	1 1,650
Grade 4, $1,320–$1,680; average, $1,500	*6* *1,430*	*6* *1,430*	*6.4* *1,424*
Foreman, laborers	1 1,440	1 1,440	1 1,440
Head messenger	1 1,320	1 1,320	0.8 1,392
Undermechanic	4 1,455	4 1,455	4.6 1,426
Grade 3, $1,200–$1,500; average, $1,350	*15* *1,332*	*15* *1,332*	*14.1* *1,306*
Minor mechanic	5 1,404	5 1,404	4 1,410
Guard	10 1,296	10 1,296	10.1 1,265
Grade 2, $1,080–$1,380; average, $1,230	*24* *1,107*	*24* *1,107*	*22.6* *1,126*
Laborer	19 1,105	19 1,105	18.6 1,133
Assistant messenger	5 1,116	5 1,116	4 1,095
Grade 1, $600–$840; average, $720—			
Junior messenger			0.3 600
Student assistant	1 480	1 480	0.5 480
Total average number of employees	294.5	286.5	281.4
01 Total personal services, departmental	736,240	718,540	685,400
Add amount transferred to Personnel Classification Board	1,000	1,000	
Unobligated balance			746
Total estimate or appropriation	737,240	719,540	686,146
Increase over prior fiscal year—	1932 1931		
Increase in force	$13,200 $19,700		
Increase in salaries	4,500 13,440		
Total increase	17,700 33,140		

Equipment, Bureau of Standards—

Equipment: For apparatus, machinery, tools, and appliances used in connection with buildings or work of the bureau, typewriters, adding machines, and other labor-saving devices, laboratory supplies, materials, and supplies used in the construction of apparatus, machinery, or other appliances, including their exchange; piping, wiring, and construction incident to the installation of apparatus, machinery, or appliances; furniture for laboratories and offices, cases for apparatus, [$163,000] *$213,000*, including [$93,000] *$76,000* for repairs and necessary alterations to buildings, of which amount [$75,000] *$35,000* may be used for [remodeling the north building] *an addition to the dynamometer laboratory*, including contract architectural services (*U. S. C., title 5, secs. 591–597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$213,000** Appropriated 1931, **$163,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$12,050	$12,050	$16,298
10 Furnishing heat, light, and power	9,600	9,600	9,600
12 Repairs and alterations	77,000	94,000	12,661
13 Special and miscellaneous current expenses	1,000	1,000	2,689
30 Equipment	113,350	46,350	46,690
Grand total	213,000	163,000	87,938
Unobligated balance			62
Total estimate or appropriation	213,000	163,000	88,000

General Expenses, Bureau of Standards—

General expenses: For fuel for heat, light, and power; office expenses, stationery, cleaning and toilet supplies, books and periodicals, which may be exchanged when not needed for permanent use; traveling expenses; street-car fares not exceeding $100; expenses of the visiting committee; expenses of attendance of American member at the meeting of the International Committee of Weights and Measures; purchase of gloves, goggles, rubber boots, and aprons; supplies for operation, maintenance, and repair of passenger automobiles and motor trucks for official use, including their exchange; and contingencies of all kinds (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$64,000** Appropriated 1931, **$64,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$33,000	$33,000	$33,826
05 Communication service	5,300	5,300	5,228
06 Travel expenses	6,500	6,500	6,423
07 Transportation of things	2,500	2,500	2,357
09 Advertising	50	50	45
10 Furnishing of heat, light and power	9,000	9,000	9,000
12 Repairs and alterations	400	400	348
13 Special and miscellaneous current expenses	1,300	1,300	1,114
30 Equipment	7,750	7,750	7,398
Grand total	65,800	65,800	65,739
Deduct amount received by transfer from Navy Department	−1,800	−1,800	−1,808
Unobligated balance			+69
Total estimate or appropriation	64,000	64,000	64,000

Improvement and Care of Grounds, Bureau of Standards—

Improvement and care of grounds: For grading, construction of roads and walks, piping grounds for water supply, lamps, wiring for lighting purposes, and other expenses incident to the improvement and care of grounds, including foreman and laborers in the District of Columbia (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$14,400** Appropriated 1931, **$19,400**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Subprofessional service—	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 6, $2,000–$2,600; average, $2,300—			
Senior foreman gardener	1 $2,100	1 $2,100	1 $2,100
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	6.9 1,245	6.9 1,245	6.6 1,268
Total average number of employees	7.9	7.9	7.6
Total personal services, departmental	10,611	10,611	10,388
Deduct expenditures for personal services included in objects named below	4,200	4,200	4,150
01 Total personal services	6,411	6,411	6,238
02 Supplies and materials	750	750	820
12 Repairs and alterations	150	150	53
30 Equipment	150	150	238
32 Nonstructural land improvements	6,939	11,939	7,021
Grand total	14,400	19,400	14,370
Unobligated balance			30
Total estimate or appropriation	14,400	19,400	14,400

Testing Structural Materials, Bureau of Standards—

Testing structural materials: For continuation of the investigation of structural materials, such as stone, clays, cement, and so forth, including personal services in the District of Columbia and in the field, [$320,000] *$335,000*: *Provided*, That as much of this sum as necessary shall be used to collect and disseminate such scientific, practical, and statistical information as may be procured, showing or tending to show approved methods in building, planning, and construction, standardization, and adaptability of structural units, including building materials and codes, economy in the manufacture and utilization of building materials and supplies, and such other matters as may tend to encourage, improve, and cheapen construction and housing (*U. S. C., title 5, sec. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 200*),

Estimate 1932, **$335,000** Appropriated 1931, **$320,000**

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Testing Structural Materials, Bureau of Standards—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000	*2*	*$6,000*	*2*	*$6,000*	*2.4*	*$5,968*
Chief of division	1	6,400	1	6,400	1	6,400
Principal scientist	1	5,600	1	5,600	1.4	5,659
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	5.4	4,662	5.4	4,674	3.8	4,627
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	4	3,880	3	3,933	1.3	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	8	3,311	8	3,325	8 5	3,354
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	4	2,783	4	2 875	4	2,775
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	25	2,060	24	2,063	17.3	2,071
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal laboratory mechanic					0.2	2,600
Grade 6, $2,000–$2,600; average, $2,300	*3*	*2,100*	*3*	*2,100*	*3.4*	*2,218*
Senior draftsman	1	2,100	1	2,100	1	2,100
Senior laboratory mechanic					0.6	2,300
Senior scientific aide	2	2,100	2	2,100	1.8	2,257
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	1	1,860	1	1,920	1.6	1,847
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	2	1,680	2	1,680	2.6	1,717
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	2	1,530	2	1,530	2.3	1,500
Grade 2, $1,260–$1,620; average, $1,440—						
Underlaboratory apprentice	1	1,440	1	1,440	1	1,410
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory apprentice	3	1,100	3	1,100	2.3	1,110
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Head business specialist	1	5,000	1	5,000	1	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Business specialist	1	3,200	1	3,200		
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant business specialist	2	2,650	2	2,650	2.2	2,662
Grade 6, $2,300–$2,900; average, $2,600—						
Principal business specialist	1	2,100	1	2,100		
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,140*	*4*	*2,175*	*3*	*2,189*
Senior business specialist	1	2,050	1	2,100	1	2,100
Senior clerk	3	2,200	3	2,200	2	2,233
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	7	1,971	7	1,971	6.1	1,987
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	6	1,629	5	1,632	2.3	1,676
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	12	1,535	9	1,567	7.9	1,533
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,260		
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief electrical superintendent	1	2,600	1	2,600	1	2,600
Grade 9, $2,300–$2,900; average, $2,600—						
Principal mechanic	1	2,500	1	2,500	1	2,500
Grade 6, $1,680–$2,040; average, $1,860—						
Assistant mechanic					0.7	1,680
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350—						
Minor mechanic	4	1,350	4	1,350	2.7	1,388
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	4	1,320	4	1,320	3.3	1,308
Total average number of employees	106.4		100.4		82.9	
Total personal services, departmental		248,400		235,050		196,187
Increase over prior fiscal year—	1932	1931				
Increase in force	$11,730	$34,863				
Increase in salaries	1,620	4,000				
Total increase	13,350	38,863				
Personal services, field:						
Salary range, $3,300–$3,900; average, $3,600—						
Associate scientist	1	3,800	1	3,800	1	3,700
Salary range, $2,100–$2,700; average, $2,400—						
Senior cement inspector	6	2,317	6	2,317	3.4	2,460
Salary range, $1,680–$2,040; average, $1,860—						
Assistant cement inspector	6	1,897	6	1,897	7.1	1,896
Salary range, $1,320–$1,680; average, $1,500—						
Junior cement inspector	4	1,470	4	1,470	4.7	1,479
Total average number of employees	17		17		16.2	
Total personal services, field		35,140		34,960		
Increase over prior fiscal years—	1932	1931				
Increase in force	----	$2,462				
Increase in salaries	$180	------				
Total increase	180	2,462				
Deduct estimated lapses		180				
Net personal services, field		34,960		34,960		32,498
01 Total personal services		283,360		270,010		228,685
02 Supplies and materials		14,000		13,200		13,959
04 Storage		50		50		50
05 Communication service		500		350		264

Testing Structural Materials, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expense	$12,500	$12,000	$10,745
07 Transportation of things	1,000	1,000	1,070
10 Furnishing of heat, light, and power	500	500	470
11 Rents	600	600	600
12 Repairs and alterations	300	250	175
13 Special and miscellaneous current expense	6,500	6,500	4,132
30 Equipment	15,690	15,540	23,725
Grand total	335,000	320,000	[1] 283,875
Deduct amount of 1929–30 appropriation available in 1930			−11,824
Deduct reimbursement from Arlington Memorial Bridge Commission			−1,413
Deduct reimbursement from War Department, Corps of Engineers			−2,900
Unobligated balance			[1] +412
Total estimate or appropriation	335,000	320,000	268,150

[1] Includes $11,824 from second deficiency act, 1929.

Testing Machines, Bureau of Standards—

Testing machines: For maintenance and operation of testing machines, including personal service in connection therewith in the District of Columbia and in the field, for the determination by the Bureau of Standards of the physical constants and the properties of materials as authorized by law (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$55,000** Appropriated 1931, **$41,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist	1	$5,800	1	$5,800	1	$5,800
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	1	4,600	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	2	3,900	1	4,000	0.9	3,880
Grade 3, $3,200–$3,800; average, $3,500—						
Associated scientist	2	3,400	1	3,600	0.8	3,600
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	2	2,600				
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	0.7	2,000	0.7	2,000	0.2	2,000
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scientific aide	1	2,800	1	2,800	0.8	2,740
Grade 7, $2,300–$2,900; average, $2,600—						
Principal mechanic	1	2,600	1	2,600	0.8	2,600
Grade 5, $1,800–$2,160; average, $1,980	*2*	*1,920*	*2*	*1,980*	*2.1*	*1,951*
Mechanic	1	1,980	1	1,980	1.3	1,944
Aide	1	1,890	1	1,980	0.8	1,962
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant draftsman	1	1,680	1	1,680	1	1,680
Grade 2, $1,260–$1,620; average, $1,440—						
Under scientific aide	1	1,500	1	1,500	1	1,470
Clerical, administrative, and fiscal year—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,740	1	1,740	1	1,740
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057—						
Mechanic	1	2,040	1	2,040	1	2,010
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	1	1,260	1	1,260	0.9	1,260
Total average number of employees	17.7		13.7		12.5	
Total personal services, departmental		49,200		36,980		33,422
Increase over prior fiscal year—	1932	1931				
Increase in force	$11,920	$3,498				
Increase in salaries	300	60				
Total increase	12,220	3,558				
Deduct expenditures for personal services included in objects named below		2,700		2,700		2,700
01 Total personal services		46,500		34,280		30,722
02 Supplies and materials		1,500		1,400		1,923
06 Travel expenses		1,250		500		336
07 Transportation of things		150		100		14
12 Repairs and alterations		200		100		115
30 Equipment		5,400		4,620		7,881
Grand total		55,000		41,000		40,991
Unobligated balance						9
Total estimate or appropriation		55,000		41,000		41,000

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Investigation of Fire-Resisting Properties, Bureau of Standards—

Investigation of fire-resisting properties: For investigation of fire-resisting properties of building materials and conditions under which they may be most efficiently used, and for the standardization of types of appliances for fire prevention, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$35,000** Appropriated 1931, **$30,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal scientist	1	$5,800	1	$5,800	0.7	$5,667
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	1	4,600	1	4,600	1	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	1	3,200	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	1	2,700	1	2,700	1	2,650
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	2	1,620	1	1,620	0.7	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	0.3	1,440	0.3	1,440	0.3	1,440
Grade 2, $1,260–$1,620; average, $1,440—						
Under laboratory apprentice	1	1,560	1	1,560	1	1,560
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160, average, $1,980—						
Clerk					0.6	1,800
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,440	1	1,440	0.3	1,440
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Assistant mechanic	0.5	1,680	0.5	1,680	0.5	1,680
Grade 3, $1,200–$1,500; average, $1,350—						
Minor mechanic	2	1,320	2	1,320	2.5	1,296
Total average number of employees	10.8		9.8		9.6	
01 Total personal services, departmental		26,440		24,832		23,290
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,428	$542				
Increase in salaries	180	1,000				
Total increase	1,608	1,542				
02 Supplies and materials		2,500		2,000		2,835
06 Travel expenses		500		350		238
07 Transportation of things		100		50		79
10 Furnishing of heat, light, and power		1,000		1,000		1,000
12 Repairs and alterations		100		50		20
30 Equipment		4,360		1,718		2,456
Grand total		35,000		30,000		29,918
Unobligated balance						82
Total estimate or appropriation		35,000		30,000		30,000

Investigation of Public-Utility Standards, Bureau of Standards—

Investigation of public-utility standards: For investigation of the standards of practice and methods of measurements of public utilities, such as gas, electric light, electric power, water, telephone, central station heating, and electric railway service, and the solution of the problems which arise in connection with standards in such service, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$107,290** Appropriated 1931, **$107,290**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal scientist	4	$5,750	4	$5,750	4.2	$5,724
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	2	4,800	2	4,800	2	4,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	6	3,400	6	3,400	5.7	3,397
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	3	2,700	3	2,700	3.3	2,673
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	4	2,212	4	2,212	3.5	2,212
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior mechanic	2	2,400	2	2,400	1.9	2,400
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	1	1,680	1	1,680	0.9	1,653

Investigation of Public-Utility Standards, Bureau of Standards—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 3, $1,440–$1,800; average, $1,620—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior scientific aide	1	$1,500	1	$1,500	0.6	$1,500
Grade 2, $1,260–$1,620; average, $1,440—						
Underlaboratory apprentice	1	1,440	1	1,440	1	1,440
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory apprentice	1	1,020	1	1,020	0.7	1,020
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,200	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	4	1,890	4	1,890	4.1	1,893
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,740	1	1,740	1	1,710
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	0.4	1,740	0.4	1,740	0.7	1,740
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,380	1	1,380	1	1,350
Custodial service—						
Grade 8, $2,000–$2,600; average, $2,300—						
Senior mechanic	1	2,100	1	2,100	1	2,100
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	1	1,260	1	1,260	1	1,260
Total average number of employees	34.4		34.4		33.6	
Total personal services, departmental		98,044		97,324		96,272
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,052					
Increase in salaries	$720					
Deduct expenditures for personal services included in objects named below		2,900		2,900		2,700
Deduct estimated lapses		720				
01 Net personal services		94,424		94,424		93,572
02 Supplies and materials		3,000		3,000		1,667
06 Travel expenses		4,800		4,800		4,774
10 Furnishing of heat, light, and power		250		200		200
12 Repairs and alterations		100		100		35
30 Equipment		5,766		4,766		7,191
Grand total		107,290		107,290		107,439
Deduct amount received in transfer from Department of Justice						−264
Unobligated balance						+115
Total estimate or appropriation		107,290		107,290		107,290

Testing Miscellaneous Materials, Bureau of Standards—

Testing miscellaneous materials: For testing miscellaneous materials, such as varnish materials, soap materials, inks, and chemicals, including supplies for the Government departments and independent establishments, including personal services in the District of Columbia and in the field, as authorized by law (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$46,400** Appropriated 1931, **$46,400**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate scientist	0.6	$3,200	0.6	$3,200	0.2	$3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	5	2,725	5	2,725	5	2,725
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	6	2,115	6	2,115	6.1	2,115
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	1	2,200	1	2,200	1	2,200
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	3	1,710	3	1,650	3.4	1,648
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,560	1	1,500	1.3	1,466
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory apprentice	1	1,020	1	1,020	1.3	1,020
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,830	2	1,830	2	1,815
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057—						
Mechanic	1	1,920	1	1,920	1	1,920
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,140	1	1,140	1	1,110
Student assistant	0.3	480	0.3	480	0.1	480
Total average number of employees	21.9		21.9		22.4	
Total personal services, departmental		45,040		44,800		44,989

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Testing Miscellaneous Materials, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force ---- $189			
Increase in salaries ---- $240 ----			
Deduct estimated lapses	$240		
01 Net personal services	44,800	$44,800	$44,989
02 Supplies and materials	800	800	828
03 Travel expenses	300	300	289
30 Equipment	500	500	162
Grand total	46,400	46,400	46,268
Unobligated balance			132
Total estimate or appropriation	46,400	46,400	46,400

Radio Research, Bureau of Standards—

Radio research: For investigation and standardization of methods and instruments employed in radio communication, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$85,700** Appropriated 1931, **$85,700**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Principal scientist	0.5	$6,000	0.5	$6,000	0.3	$6,000
Grade 5, $4,600–$5,400; average, $5,000— Senior scientist	1.5	4,867	1.5	4,867	1.1	4,743
Grade 4, $3,800–$4,600; average, $4,200— Scientist	0.5	3,800	0.5	3,800	0.4	3,800
Grade 3, $3,200–$3,800; average, $3,500— Associate scientist	2	3,450	2	3,450	2.1	3,428
Grade 2, $2,600–$3,200; average, $2,900— Assistant scientist	5	2,793	5	2,733	5.3	2,737
Grade 1, $2,000–$2,600; average, $2,300— Junior scientist	8	2,090	8	2,090	8.3	2,090
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900— Chief engineering draftsman	1	2,600	1	2,600	1	2,600
Grade 6, $2,000–$2,600; average, $2,300— Senior mechanic	*3*	*2,200*	*3*	*2,200*		
	2	2,300	2	2,300	2.3	2,271
Senior laboratory aide	1	2,000	1	2,000		
Grade 5, $1,800–$2,160; average, $1,980— Mechanic	2	1,980	2	1,980	1.8	1,990
Grade 4, $1,620–$1,980; average, $1,800— Assi stant scientific aide	1	1,740	1	1,740	1	1,740
Grade 3, $1,440–$1,800; average, $1,620— Junior scientific aide	1	1,620	1	1,560	1	1,440
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160; average, $1,980— Clerk	1	2,100	1	2,100	0.8	2,100
Grade 1, $1,260–$1,620; average, $1,440— Underclerk	1	1,440	1	1,380	1.5	1,313
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057— Mechanic	1	1,860	1	1,860	1	1,860
Grade 3, $1,200–$1,500; average, $1,350	*2*	*1,260*	*2*	*1,260*	*2*	*1,260*
Messenger	1	1,320	1	1,320	1	1,320
Minor mechanic	1	1,200	1	1,200	1	1,200
Grade 2, $1,080–$1,380: average, $1,230— Laborer	1	1,140	1	1,140	1	1,140
Total average number of employees	31.5		31.5		30.9	
Total personal services, departmental		75,220		74,800		71,333
Increase over prior fiscal year— 1932 1931						
Increase in force ---- $3,467						
Increase in salaries ---- $420 ----						
Deduct estimated lapses		420				
Deduct expenditures for personal services included in objects named below		5,100		5,100		5,400
01 Total personal services		69,700		69,700		65,933
02 Supplies and materials		3,000		3,000		2,898
06 Travel expenses		1,000		1,000		1,812
07 Transportation of things						36
10 Furnishing of heat, light, and power		500		500		543
11 Rents						250
12 Repairs and alterations		150		150		141
30 Equipment		11,350		11,350		13,993
Grand total		85,700		85,700		85,606
Unobligated balance						+94
Total estimate or appropriation		85,700		85,700		85,700

Color Standardization, Bureau of Standards—

Color standardization: To develop color standards and methods of manufacture and of color measurements, with special reference to their industrial use in standardization and specification of colorants, such as dyestuffs, inks, and pigments, and other products, paint, paper, and textiles, in which color is a pertinent property, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$15,800** Appropriated 1931, **$15,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Principal scientist	1	$6,000	1	$6,000	1	$6,000
Grade 3, $3,200–$3,800; average, $3,500— Associate scientist	1	3,400	1	3,400	1	3,350
Grade 2, $2,600–$3,200; average, $2,900— Assistant scientist	1	2,600	1	2,600	1	2,600
Subprofessional service—						
Grade 3, $1,440–$1,800; average, $1,620— Junior scientific aide	0.8	1,560	0.8	1,500	0.6	1,485
Grade 2, $1,260–$1,620; average, $1,440— Under laboratory apprentice	1	1,320	1	1,260	0.7	1,260
Grade 1, $1,020–$1,380; average, $1,200— Minor laboratory apprentice					0.2	1,080
Total average number of employees	4.8		4.8		4.5	
Total personal services, departmental		14,610		14,490		13,820
Deduct estimated lapses		120				
Increase over prior fiscal year— 1932 1931						
Increase in force ---- $670						
Increase in salaries ---- $120 ----						
01 Total personal services		14,490		14,490		13,820
02 Supplies and materials		750		750		700
06 Travel expenses		250		250		317
12 Repairs and alterations						90
30 Equipment		310		310		834
Grand total		15,800		15,800		15,761
Unobligated balance						39
Total estimate or appropriation		15,800		15,800		15,800

Investigation of Clay Products, Bureau of Standards—

Investigation of clay products: To study methods of measurement and technical processes used in the manufacture of pottery, brick, tile, terra cotta, and other clay products, and the study of the properties of the materials used in that industry, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$49,000** Appropriated 1931, **$49,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal service, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 4, $3,800–$4,600; average, $4,200— Scientist	0.5	$4,400	0.5	$4,400	0.4	$4,280
Grade 3, $3,200–$3,800; average, $3,500— Associate scientist	1	3,300	1	3,300	1.2	3,286
Grade 2, $2,600–$3,200; average, $2,900— Assistant scientist	0.8	2,800	0.8	2,800	0.7	2,800
Grade 1, $2,000–$2,600; average, $2,300— Junior scientist	3	2,233	3	2,233	3	2,186
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800— Assistant scientific aide	2	1,800	2	1,740	2.3	1,731
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160; average, $1,980— Clerk	1	1,980	1	1,980	1	1,980
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057— Mechanic	1	1,920	1	1,920	1.2	1,920
Grade 2, $1,080–$1,380; average, $1,230— Laborer	1	1,320	1	1,320	1	1,320
Total average number of employees	10.3		10.3		10.8	
Total personal services, departmental		24,245		23,125		23,775
Deduct estimated lapses		120				
Net personal services, departmental		23,125		23,125		23,775
Increase or decrease over prior fiscal years— 1932 1931						
Decrease in force ---- $650						
Increase in salaries ---- $120 ----						

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Investigation of Clay Products, Bureau of Standards—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,800–$5,000; average, $4,400—						
Senior engineer	1	$4,600	1	$4,600	1	$4,600
Salary range, $3,000–$3,600; average, $3,300—						
Associate scientist	0.8	3,200	0.8	3,200	0.8	3,200
Salary range, $2,400–$3,000; average, $2,700—						
Assistant scientist	1	2,600	1	2,600	0.9	2,600
Salary range, $1,860–$2,400; average, $2,100—						
Junior scientist	2	2,150	2	2,150	1.8	2,127
Salary range, $1,320–$1,680; average, $1,500—	*3*	*1,500*	*3*	*1,460*	*2.8*	*1,457*
Junior scientist aide	1	1,560	1	1,500	0.8	1,500
Junior clerk	1	1,500	1	1,440	1	1,440
Laborer	1	1,440	1	1,440	1	1,440
Total average number of employees	7.8		7.8		7.3	
Total personal services, field		18,600		18,480		17,389
Increase over prior fiscal year— 1932 1931						
Increase in force $1,091						
Increase in salaries $120						
Deduct estimated lapses		120				
Net personal services, field		18,480		18,480		17,389
01 Total personal services		41,605		41,605		41,164
02 Supplies and materials		3,000		3,000		2,602
05 Communication service		120		120		110
06 Travel expenses		650		650		680
10 Furnishing of heat, light, and power		1,000		1,000		1,000
12 Repairs and alterations		100		100		44
30 Equipment		2,525		2,525		3,352
Grand total		49,000		49,000		48,952
Unobligated balance						48
Total estimate or appropriation		49,000		49,000		49,000

Standardizing Mechanical Appliances, Bureau of Standards—

Standardizing mechanical appliances: To develop methods of testing and standardizing machines, motors, tools, measuring instruments, and other apparatus and devices used in mechanical, hydraulic, and aeronautic engineering; for the comparative study of types of apparatus and methods of operation, and for the establishment of standards of performance; for the accurate determination of fundamental physical constants involved in the proper execution of this work; and for the scientific experiments and investigations needed in solving the problems which may arise in connection therewith, especially in response to the requirements of aeronautics and aviation for information of a purely scientific nature, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$51,320** Appropriated 1931, **$51,321**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average*—		*Average*—		*Average*—	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Chief of division and Assistant Director	1	$7,500	1	$7,500	1	$7,500
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	1	4,800	1	4,800	1	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	3,800	1	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	2	3,300	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	3	2,767	2	2,850	1	2,850
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	3	2,033	2	2,000		
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior mechanic	1	2,300	1	2,300	1	2,300
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	1	1,620			0.2	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	0.9	1,440	0.9	1,440	0.7	1,440
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory apprentice	1	1,020	1	1,020	1	1,020
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,400	1	2,400	1	2,400
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk					0.9	1,260

Standardizing Mechanical Appliances, Bureau of Standards—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $1,860–$2,300; average, $2,057—						
Mechanic	1	$1,920	1	$1,920		
Total average number of employees	16.9		12.9		8.8	
Total personal services, departmental		47,620		37,900		$26,458
Increase over prior fiscal year— 1932 1931						
Increase in force $9,420 $11,442						
Increase in salaries 300						
Total increase 9,720 11,442						
Deduct estimated lapses		300				
Deduct expenditures for personal services included in objects named below		1,400		1,400		1,400
01 Total personal services		45,920		36,500		25,058
02 Supplies and materials		1,000		1,000		1,174
06 Travel expenses		500		500		529
12 Repairs and alterations		100		50		17
30 Equipment		3,800		13,271		2,496
Grand total		51,320		51,321		29,274
Unobligated balance						26
Total estimate or appropriation		51,320		51,321		29,300

Investigation of Optical and Other Types of Glass, Bureau of Standards—

Investigation of optical and other types of glass: For the investigation of the problems involved in the production of optical and other types of glass, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$27,300** Appropriated 1931, **$27,300**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average*—		*Average*—		*Average*—	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	1	$5,000	1	$5,000	1	$5,000
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	3,800	1	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	1	3,200	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	1	2,800	1	2,800	1	2,750
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	1	2,200	1	2,200	1.1	2,129
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Mechanic	1	1,980	1	1,920	1	1,890
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant laboratory aide	0.3	1,620	0.3	1,620	0.2	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior laboratory aide	1	1,560	1	1,500	1	1,500
Custodial service—						
Grade 3, $1,200–$1,500: average, $1,350—						
Laborer					0.2	1,200
Total average number of employees	7.3		7.3		7.5	
Total personal services, departmental		20,920		20,800		21,065
Deduct estimated lapses		120				
01 Net personal services		20,800		20,800		21,065
02 Supplies and materials		4,000		4,000		3,753
06 Travel expenses		150		150		133
30 Equipment		2,350		2,350		2,341
Grand total		27,300		27,300		27,292
Unobligated balance						8
Total estimate or appropriation		27,300		27,300		27,300
Increase or decrease over prior fiscal year— 1932 1931						
Decrease in force $265						
Increase in salaries $120						

Investigation of Textiles, Bureau of Standards—

Investigation of textiles: To investigate textiles, paper, leather, and rubber in order to develop standards of more durable quality and methods of measurement, including personal services, in the

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District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$60,900** Appropriated 1931, **$60,900**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior scientist	1 $4,800	1 $4,800	1 $4,700
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	4 3,295	4 3,270	3.1 3,292
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	4 2,739	4 2,714	4.1 2,714
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	3 2,067	3 2,067	2.1 2,088
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Senior scientific aide	0.6 3,000	0.6 3,000	0.8 3,000
Grade 7, $2,300–$2,900; average, $2,600—			
Principal scientific aide	1 2,500	1 2,400	0.7 2,400
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	1 1,680	1 1,680	1.5 1,650
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide	1 1,440	1 1,440	1.3 1,440
Grade 2, $1,260–$1,620; average, $1,440—			
Underlaboratory apprentice	1 1,260	1 1,260	1.3 1,260
Grade 1, $1,020–$1,380; average, $1,200—			
Minor laboratory apprentice	1.5 1,080	1.5 1,080	1.4 1,038
Clerical, administrative, and fiscal service—			
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,200	1 2,200	1 2,200
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk			0.4 1,800
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,770	2 1,770	1.9 1,737
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	0.5 1,500	0.5 1,500	0.6 1,449
Total average number of employees	21.6	21.6	21.2
Total personal services, departmental	52,000	51,700	49,075
Deduct estimated lapses	300		
Increase over prior fiscal year— 1932 1931			
Increase in force $2,625			
Increase in salaries $300			
01 Net personal services	51,700	51,700	49,075
02 Supplies and materials	2,000	2,000	791
06 Travel expenses	1,200	1,200	704
10 Furnishing of heat, light, and power	300	300	200
12 Repairs and alterations	200	200	103
30 Equipment	5,500	5,500	2,755
Grand total	60,900	60,900	53,628
Unobligated balance			272
Total estimate or appropriation	60,900	60,900	53,900

Sugar Standardization, Bureau of Standards—

Sugar standardization: For the standardization and design of sugar-testing apparatus; the development of technical specifications for the various grades of sugars, especially involving the standardization and manufacture of sugars; for the study of the technical problems incidental to the collection of the revenue on sugar and to determine the fundamental scientific constants of sugars and other substances; for the standardization and production of rare and unusual types of sugars required for the medical service of the Government departments; and for other technical and scientific purposes, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs., 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 201*),

Estimate 1932, **$95,000** Appropriated 1931, **$95,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal scientist	1 $6,000	1 $6,000	1 $5,900
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	3 4,667	2 4,700	2 4,700
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	3 3,867	3 3,867	3 3,833
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	2 3,450	2 3,350	1 3,450
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	4 2,650	4 2,625	3.7 2,627
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	6 2,100	5 2,120	2.8 2,106

Sugar Standardization, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 6, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior draftsman	1 $2,100	1 $2,100	0.9 $2,100
Grade 5, $1,800–$2,160; average, $1,980—			
Laboratory aide	*2* *1,890*	*2* *1,890*	
Mechanic	1 1,800	1 1,800	
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	1 1,980	1 1,980	0.8 1,980
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide	1 1,680	1 1,620	1 1,620
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 1,590	2 1,530	1 1,590
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,057—			
Mechanic	1 2,100	1 2,100	1 2,100
Grade 6, $1,680–$2,040; average, $1,860—			
Assistant mechanic	1 1,680	1 1,680	1.2 1,680
Grade 3, $1,200–$1,500; average, $1,350—			
Minor mechanic	2 1,200	2 1,200	3 1,200
Grade 2, $1,080–$1,380; average, $1,230—			
Laborer	1.9 1,080	1.9 1,080	1.5 1,127
Total average number of employees	31.9	29.9	24.9
Total personal services, departmental	82,780	75,700	64,050
Increase over prior fiscal year— 1932 1931			
Increase in force $6,600 $11,650			
Increase in salaries 480			
Total increase 7,080 11,650			
Deduct estimated lapses	480		
Deduct expenditures for personal services included in objects named below	1,200	1,200	950
01 Total personal services	81,100	74,500	63,100
02 Supplies and materials	3,500	3,400	4,473
06 Travel expenses	250	250	140
07 Transportation of things	200	200	257
10 Furnishing heat, light, and power	1,000	1,000	1,000
12 Repairs and alterations	150	100	153
13 Special and miscellaneous current expense	500	500	1,099
30 Equipment	13,300	20,050	8,675
Grand total	100,000	100,000	78,897
Deduct amount received by transfer from Treasury Department	−5,000	−5,000	−3,900
Unobligated balance			+3
Total estimate or appropriation	95,000	95,000	75,000

Gauge Standardization, Bureau of Standards—

Gauge standardization: To provide by cooperation of the Bureau of Standards, the War Department, and the Navy Department for the standardization and testing of the standard gauges, screw threads, and standards required in manufacturing throughout the United States, and to calibrate and test such standard gauges, screw threads, and standards, including necessary equipment and personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 202*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief of division	1 $6,000	1 $6,000	1 $6,000
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	1 3,800	1 3,800	1 3,800
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	1.8 3,310	1.8 3,310	0.9 3,400
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	2 2,750	2 2,700	1.7 2,709
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	2 2,250	2 2,200	1 2,350
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief engineering inspector	1 2,700	1 2,600	1 2,600
Grade 7, $2,300–$2,900; average, $2,600—			
Principal mechanic	1 2,700	1 2,700	1 2,700
Grade 6, $2,000–$2,600; average, $2,300—			
Senior mechanic	3 2,200	3 2,200	2.1 2,208
Grade 5, $1,800–$2,160; average, $1,980—			
Mechanic	3 1,880	3 1,880	1.3 1,860
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide			0.3 1,440

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Gauge Standardization, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 5, $2,000–2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior clerk	1 $2,500	1 $2,500	1 $2,500
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,380	1 1,380	1 1,350
Total average number of employees	17.8	17.8	13.3
Total personal services, departmental	47,300	47,000	36,443
Increase over prior fiscal year— 1932 1931			
Increase in force	$10,557		
Increase in salaries $300			
Deduct estimated lapses	300		
Deduct expenditures for personal services included in objects named below	7,000	7,000	4,900
01 Net personal services	40,000	40,000	31,543
02 Supplies and materials	750	750	351
06 Travel expenses	500	500	273
10 Furnishing of heat, light, and power	1,000	1,000	750
30 Equipment	7,750	7,750	6,840
Grand total	50,000	50,000	39,757
Unobligated balance			243
Total estimate or appropriation	50,000	50,000	40,000

Testing Railroad-Track, Mine, and Other Scales, Bureau of Standards—

Testing railroad-track, mine, and other scales: For investigation and testing of railroad-track scales, elevator scales, and other scales used in weighing commodities for interstate shipments and to secure equipment and assistance for testing the scales used by the Government in its transactions with the public, such as post-office, navy-yard, and customhouse scales, and for the purpose of cooperating with the States in securing uniformity in the weights and measures laws and in the methods of inspection; for investigating the conditions and methods of use of scales and mine cars used for weighing and measuring coal dug by miners, for the purpose of determining wages due, and of conditions affecting the accuracy of the weighing or measuring of coal at the mines, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 202*),

Estimate 1932, **$62,300** Appropriated 1931, **$102,300**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Cochief of division	1 $6,200	1 $6,200	1 $6,000
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	1 5,000	1 5,000	1.1 4,892
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	0.2 4,000	0.2 4,000	
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200—			
Associate administrative assistant	1 3,100	1 3,100	1 3,100
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk			0.2 1,920
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,740	2 1,680	1.8 1,805
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1.1 1,590	1.1 1,590	1 1,560
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,057—			
Mechanic	0.8 1,920	0.8 1,920	0.8 1,920
Total average number of employees	7.1	7.1	6.9
Total personal services, departmental	21,870	21,750	21,365
Increase over prior fiscal year— 1932 1931			
Increase in force	$385		
Increase in salaries $120			
Deduct estimated lapses	120		
Total	21,750	21,750	21,365
Personal services, field:			
Salary range, $3,800–$5,000; average, $4,400—			
Senior scientist	1 5,000	1 5,000	1 4,900

Testing Railroad-Track, Mine, and Other Scales, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $3,000–$3,600; average, $3,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Associate scientist	2 $3,250	2 $3,250	1.5 $3,300
Salary range, $2,400–$3,000; average, $2,700—			
Chief inspector	1 2,800	1 2,800	1.5 2,767
Salary range, $1,860–$2,400; average, $2,100—	*3* *2,243*	*3* *2,233*	*3* *2,145*
Senior engineer inspector	2 2,315	2 2,300	2 2,225
Clerk	1 2,160	1 2,100	1 1,985
Salary range, $1,320–$1,680; average, $1,500—			
Undermechanic	0.5 1,500	0.5 1,440	0.6 1,440
Total average number of employees	7.5	7.5	7.6
Total personal services, field	21,720	21,720	21,327
Increase over prior fiscal year— 1932 1931			
Increase in force	$393		
Increase in salaries $120			
Deduct estimated lapses	120		
Net personal services, field	21,720	21,720	21,327
01 Total personal services	43,470	43,470	42,692
02 Supplies and materials	1,200	1,200	1,217
04 Storage	50	50	61
05 Communication service	200	200	229
06 Travel expenses	12,000	12,000	11,784
07 Transportation of things	100	100	22
10 Furnishing heat, light, and power	500	500	476
12 Repairs and alterations	2,500	2,500	3,509
13 Sepcial and miscellaneous current expense	500	500	532
30 Equipment	1,780	41,780	1,354
Grand total	62,300	101,300	61,876
Unobligated balance			424
Total estimate or appropriation	62,300	102,300	62,300

High Temperature Investigations, Bureau of Standards—

High temperature investigations: For laboratory and field investigations of suitable methods of high temperature measurements and control in various industrial processes and to assist in making available directly to the industries the results of the bureau's investigations in this field, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 202*),

Estimate 1932, **$10,200** Appropriated 1931, **$10,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior scientist	1 $4,600	1 $4,600	0.3 $4,600
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist			0.7 4,250
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	1 2,700	1 2,600	0.7 2,600
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist			0.3 2,300
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	0.8 1,800	0.8 1,800	0.8 1,780
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Minor mechanic	0.4 1,320	0.4 1,260	0.3 1,260
Total average number of employees	3.2	3.2	3.1
01 Total personal services, departmental	9,264	9,144	8,571
Increase over prior fiscal year— 1932 1931			
Increase in force	$573		
Increase in salaries $120			
Deduct estimated lapses	120		
Net personal services	9,144	9,144	8,571
02 Supplies and materials	500	500	192
06 Travel expenses	150	150	188
12 Repairs and alterations			196
30 Equipment	406	406	1,039
Grand total	10,200	10,200	10,186
Unobligated balance			14
Total estimate or appropriation	10,200	10,200	10,200

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Metallurgical Research, Bureau of Standards—

Metallurgical research: For metallurgical research, including alloy steels, foundry practice, and standards for metals and sands; casting, rolling forging, and the properties of aluminum alloys; prevention of corrosion of metals and alloys; development of metal substitutes, as for platinum; behavior of bearing metals; preparation of metal specifications; investigation of new metallurgical processes and study of methods of conservation in metallurgical manufacture and products; investigation of materials used in the construction of rails, wheels, axles, and other railway equipment, and the cause of their failure, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 202*),

Estimated 1932, **$61,000** Appropriated 1931, **$61,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	Average No. Salary	Average No. Salary	Average No. Salary
Grade 6, $5,600–$6,400; average, $6,000— Chief of division	1 $6,000	1 $6,000	1 $5,900
Grade 5, $4,600–$5,400; average, $5,000— Senior scientist	3.6 4,833	3.6 4,833	3.2 4,785
Grade 4, $3,800–$4,600; average, $4,200— Scientist	1 3,800	1 3,800	
Grade 3, $3,200–$3,800; average, $3,500— Associate scientist	1 3,200	1 3,200	0.7 3,200
Grade 2, $2,600–$3,200; average, $2,900— Assistant scientist	2 2,700	2 2,600	0.8 2,600
Grade 1, $2,000–$2,600; average, $2,300— Junior scientist	3 2,233	3 2,200	1.7 2,305
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300— Senior mechanic	1 2,400	1 2,400	0.6 2,200
Grade 4, $1,620–$1,980; average, $1,800— Assistant scientific aide	1 1,680	1 1,620	0.8 1,620
Grade 3, $1,440–$1,800; average, $1,620— Junior scientific aide	2 1,530	2 1,530	1 1,500
Grade 2, $1,280–$1,620; average, $1,440— Under laboratory apprentice			0.3 1,260
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200— Associate administrative assistant	0.8 3,200	0.8 3,200	1 3,200
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	1 2,200	1 2,200	1 2,200
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	1 1,860	1 1,860	1.8 1,868
Total average number of employees	18.4	18.4	13.9
Total personal services, departmental	55,900	55,600	42,715
Increase over prior fiscal year— 1932 $360 / 1931 $12,885			
Increase in force			
Increase in salaries			
Deduct estimated lapses	360		
01 Net personal services	55,600	55,600	42,715
02 Supplies and materials	750	750	330
06 Travel expenses	1,000	1,000	1,099
12 Repairs and alterations	100	100	16
13 Special and miscellaneous current expenses	1,000	1,000	1,793
30 Equipment	2,550	2,550	5,086
Grand total	61,000	61,000	51,039
Deduct amount received by transfer from Navy Department			−58
Unobligated balance			+19
Total estimate or appropriation	61,000	61,000	51,000

Sound Investigation, Bureau of Standards—

Sound investigation: For the investigation of the principles of sound and their application to military and industrial purposes, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 202*),

Estimate 1932, **$11,260** Appropriated 1931, **$11,260**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 4, $3,800–$4,600; average, $4,200— Scientist	0.5 $3,800	0.5 $3,800	0.8 $3,800
Grade 1, $2,000–$2,600; average, $2,300— Junior scientist	1 2,100	1 2,100	0.9 2,100
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300— Senior mechanic	1 2,400	1 2,400	1 2,350

Sound Investigation, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Subprofessional service—Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 1, $1,020–$1,380; average, $1,200— Minor laboratory apprentice	1 $1,140	1 $1,080	0.7 $1,044
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	1 1,800	1 1,800	0.8 1,800
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230— Laborer	1 1,380	1 1,320	0.8 1,320
Total average number of employees	5.5	5.5	5
Total personal services, departmental	10,720	10,600	10,505
Deduct estimated lapses	120		
Net personal services	10,600	10,600	10,505
Increase over prior fiscal year— 1932 $120 / 1931 $95			
Increase in force			
Increase in salaries			
Total	120	95	
Deduct expenditures for personal services included in objects named below	1,440	1,440	1,400
01 Net personal services	9,160	9,160	9,105
02 Supplies and materials	350	350	264
06 Travel expenses	150	150	89
30 Equipment	1,600	1,600	1,735
Grand total	11,260	11,260	11,193
Unobligated balance			67
Total estimate or appropriation	11,260	11,260	11,260

Industrial Research, Bureau of Standards—

Industrial research: For technical investigations in cooperation with the industries upon fundamental problems involved in industrial development, with a view to assisting in the permanent establishment of new American industries, including personal services in the District of Columbia and elsewhere (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 202*),

Estimate 1932, **$250,360** Appropriated 1931, [a] **$225,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 6, $5,600–$6,400; average, $6,000— Principal scientist	4.1 $5,951	4.1 $5,951	4.2 $5,835
Grade 5, $4,600–$5,400; average, $5,000— Senior scientist	3 4,813	2.2 4,909	2.8 4,929
Grade 4, $3,800–$4,600; average, $4,200— Scientist	4.5 3,920	4.5 3,933	3.7 3,930
Grade 3, $3,200–$3,800; average, $3,500— Associate scientist	17 3,292	16 3,324	10.6 3,317
Grade 2, $2,600–$3,200; average, $2,900— Assistant scientist	13 2,678	12 2,691	7.1 2,714
Grade 1, $2,000–$2,600; average, $2,300— Junior scientist	15.5 2,130	15.5 2,080	9.3 2,089
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300	*5.8 2,259*	*4.4 2,341*	*3.9 2,218*
Senior scientific aide	2 2,500	2 2,500	1.3 2,253
Senior laboratory mechanic	3.8 2,132	2.4 2,208	2.6 2,200
Grade 5, $1,800–$2,160; average, $1,980— Scientific aide	1 1,920	1 1,920	1.6 1,879
Grade 4, $1,620–$1,980; average, $1,800— Assistant scientific aide	2.5 1,740	2.5 1,740	3.3 1,703
Grade 3, $1,440–$1,800; average, $1,620— Junior scientific aide	1 1,500	1 1,440	1.9 1,479
Grade 2, $1,260–$1,620; average, $1,440— Under laboratory apprentice	3 1,340	3 1,280	3.6 1,293
Grade 1, $1,020–$1,380; average, $1,200— Minor laboratory apprentice	5 1,110	5 1,056	6.6 1,052
Clerical, administrative, and fiscal service—			
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	3 2,300	2 2,300	3 2,300
Grade 4, $1,800–$2,160; average, $1,980— Clerk	2 2,010	2 2,010	2 2,010
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	2 1,920	2 1,920	1.3 1,884
Grade 2, $1,440–$1,800; average, $1,620— Underclerk	1 1,620	1 1,560	0.2 1,260
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,057— Mechanic	1 1,920	1 1,860	2 2,030

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Industrial Research, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued.	*Average—*	*Average—*	*Average—*
Grade 6, $1,680–$2,040; average, $1,860—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant mechanic			0.4 $1,680
Grade 2, $1,080–$1,380; average, $1,230—			
Laborer	1 $1,200	1 $1,200	0.3 1,200
Student assistant	2 480	1.8 480	1.8 480
Total average number of employees	87.4	82.5	69.6
Total personal services, departmental	235,862	218,560	177,938
Increase over prior fiscal year—	1932 1931		
Increase in force	$15,802 $34,762		
Increase in salaries	1,500 5,860		
Total increase	17,302 40,622		
Deduct expenditures for personal services included in objects named below	4,800	3,200	3,500
Deduct estimated lapses	1,500		
01 Net personal services	229,562	215,360	174,438
02 Supplies and materials	4,000	3,500	2,707
06 Travel expenses	5,500	5,000	5,345
10 Furnishing of heat, light and power	1,000	1,000	1,200
12 Repairs and alterations	500	500	610
30 Equipment	12,798	5,500	22,332
Grand total	253,360	230,860	206,632
Deduct amount received by transfer from Shipping Board	−3,000	−3,000	−3,000
Unobligated balance			+368
Total estimate or appropriation	250,360	227,860	204,000

Standardization of Equipment, Bureau of Standards—

Standardization of equipment: To enable the Bureau of Standards to cooperate with Government departments, engineers, and manufacturers in the establishment of standards, methods of testing, and inspection of instruments, equipment, tools, and electrical and mechanical devices used in the industries and by the Government, including the practical specifications for quality and performance of such devices, and the formulation of methods of inspection, laboratory, and service tests, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 202*),

Estimate 1932, **$260,000** Appropriated 1931, [a] **$235,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief of division and assistant director			0.5 $7,000
Grade 6, $5,600–$6,400; average, $6,000—			
Division chief	4 $6,050	4 $6,050	4.3 5,973
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	4 5,010	4 5,010	4 4,996
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	3.5 4,070	2.5 3,800	
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	6 3,450	6 3,300	4.5 3,336
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	4.5 2,644	3 2,666	1.9 2,723
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	2 2,100	2 2,000	1.4 2,156
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600—			
Principal draftsman	1 2,600	1 2,600	1 2,500
Grade 5, $1,800–$2,160; average, $1,980—			
Laboratory mechanic			0.3 2,100
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	1.3 1,620	1.3 1,620	1.3 1,639
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide	1.5 1,480	1.5 1,440	0.6 1,448
Grade 1, $1,020–$1,380; average, $1,200—			
Minor laboratory apprentice	1 1,020	1 1,020	0.3 1,020
Clerical, administrative, and fiscal service—			
Grade 11, $3,800–$4,600; average, $4,200—			
Principal business specialist	5 4,080	4 4,050	3.9 3,928
Grade 9, $3,200–$3,800; average, $3,500—	*3 3,300*	*2 3,350*	*2.7 3,367*
Business specialist	2 3,350	1 3,500	2 3,425
Editor	1 3,200	1 3,200	0.7 3,200
Grade 7, $2,600–$3,200; average, $2,900—	*4 2,699*	*4 2,699*	*2.3 2,636*
Assistant business specialist	3 2,733	3 2,733	1.9 2,643
Assistant editor	1 2,600	1 2,600	0.4 2,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Standardization of Equipment, Bureau of Standards—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—*	*Average—*	*Average—*
Grade 5, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior clerk	2 $2,167	2 $2,250	3.1 $2,173
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	6.6 1,827	6 1,830	4.8 1,859
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	18.5 1,724	16.5 1,734	19.1 1,696
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	13 1,484	13 1,491	13.5 1,505
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	4 1,335	4 1,335	2.3 1,338
Custodial service—			
Grade 6, $1,680–$2,040; average, $1,860—			
Assistant mechanic			0.3 1,680
Grade 4, $1,320–$1,680; average, $1,500—			
Undermechanic	1 1,560	1 1,560	1 1,530
Grade 3, $1,200–$1,500; average, $1,350—			
Minor mechanic			0.3 1,500
Grade 2, $1,080–$1,380; average, $1,230—			
Messengers	3 1,120	3 1,080	1.9 1,080
Student assistant	1 480	1 480	1.3 480
Total average number of employees	89.9	82.8	76.6
Total personal services, departmental	225,880	204,117	185,869
Increase over prior fiscal year—	1932 1931		
Increase in force	$20,383 $14,088		
Increase in salaries	1,380 4,160		
Total increase	21,763 18,248		
Deduct estimated lapses	1,380		
01 Net personal services	224,500	204,117	185,869
02 Supplies and materials	7,500	7,000	4,821
06 Travel expense	17,600	16,500	16,121
08 Duplicating work, etc	500	500	239
12 Repairs and alterations	600	500	479
30 Equipment	9,300	9,283	12,278
Grand total	260,000	237,900	219,807
Deduct reimbursement from Coast and Geodetic Survey			−15
Unobligated balance			+208
Total estimate or appropriation	260,000	237,900	220,000

Standard Materials, Bureau of Standards—

Standard materials: For purchase, preparation, analysis, and distribution of standard materials to be used in checking chemical analyses in the testing of physical measuring apparatus, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 203*),

Estimate 1932, **$10,600** Appropriated 1931, **$10,600**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior scientist	1 $5,200	1 $5,200	0.8 $5,200
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Mechanic	1 2,100	1 2,100	0.9 2,100
Clerical, administrative, and fiscal service—			
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,620	1 1,560	1 1,530
Total average number of employees	3	3	2.7
01 Total personal services, departmental	8,884	8,824	7,788
Increase over prior fiscal year—	1932 1931		
Increase in force	$1,036		
Increase in salaries	$60		
Deduct estimated lapses	60		
01 Net personal services	8,824	8,824	7,788
02 Supplies and materials	1,000	1,000	1,571
06 Travel expenses	100	100	379
07 Transportation of things	150	150	252
30 Equipment	526	526	580
Grand total	10,600	10,600	10,570
Unobligated balance			30
Total estimate or appropriation	10,600	10,600	10,600

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Investigation of Radioactive Substances and X Rays, Bureau of Standards—

Investigation of radioactive substances and X rays: For an investigation of radioactive substances and the methods of their measurements and testing; for investigations relative to the development of standard specifications for X-ray equipment and operation; for the investigation of the hazards of X-ray practice; for the testing and standardization of X-ray protective materials; for the standardization and design of X-ray testing equipment; for the determination of fundamental physical constants essential to X-ray diagnosis and therapy to X-ray analysis of materials and to other technical and scientific applications, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 203*),

Estimate 1932, **$31,500** Appropriated 1931, **$31,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior scientist	0.9	$4,800	0.9	$4,800	0.6	$4,650
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	3,800	1	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	1	3,400	1	3,400	1	3,400
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	3	2,150	3	2,150	2.6	2,116
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal mechanic	1	2,500	1	2,500	0.7	2,500
Grade 6, $2,000–$2,600; average, $2,300—						
Senior mechanic	0.5	2,400	0.5	2,400	0.6	2,400
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,500	1	1,440	0.7	1,440
Grade 2, $1,260–$1,620; average, $1,440—						
Under laboratory apprentice	2	1,350	2	1,290	1.9	1,297
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory apprentice					0.3	1,110
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.5	1,740	0.5	1,740	0.3	1,740
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	1	1,200	1	1,200	0.7	1,200
Total average number of employees	11.9		11.9		10.4	
Total personal services, departmental		27,940		27,760		23,856
Increase over prior fiscal year— 1932 1931						
Increase in force $3,904						
Increase in salaries $180						
Deduct estimated lapses		180				
Deduct expenditures for personal services included in objects named below		2,200		2,200		1,900
01 Net personal services		25,560		25,560		21,956
02 Supplies and materials		1,500		1,500		1,069
06 Travel expenses		500		500		462
08 Photostats						30
12 Repairs and alterations		200		200		244
30 Equipment		3,740		3,740		7,564
Grand total		31,500		31,500		31,325
Unobligated balance						+175
Total estimate or appropriation		31,500		31,500		31,500

Utilization of Waste Products from the Land, Bureau of Standards—

Utilization of waste products from the land: For the survey of the possibilities of the industrial utilization of waste products from the land, including cooperation with colleges, other institutions, and manufacturers, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 203*),

Estimate 1932, **$52,700** Appropriated 1931, **$52,700**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal scientist	1	$5,600	1	$5,600	0.8	$5,600
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	3,800	1	3,800	0.3	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	1.8	3,400	1.8	3,400	1.4	3,375

Utilization of Waste Products from the Land, Bureau of Standards—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Professional service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 2, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant scientist	2	$2,600	2	$2,600	2	$2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	2	2,050	2	2,050	1.5	2,059
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal laboratory mechanic	1	2,400	1	2,400	1	2,400
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	0.5	1,860	0.5	1,800	0.4	1,800
Grade 2, $1,260–$1,620; average, $1,440—						
Underlaboratory mechanic					0.2	1,260
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory apprentice	1	$1,140	1	1,080	0.8	1,044
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.6	1,800	0.6	1,740	0.4	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,740	1	1,680	1	1,680
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer					0.1	1,080
Total average number of employees	11.9		11.9		9.9	
Total personal services, departmental		32,080		31,900		25,337
Increase over prior fiscal year— 1932 1931						
Increase in force $6,563						
Increase in salaries $180						
Deduct estimated lapses		180				
Net personal services, departmental		31,900		31,900		25,337
Personal services, field:						
Salary range, $3,300–$3,900; average, $3,600—						
Associate scientist	0.8	3,700	0.8	3,700	0.7	3,640
Salary range, $2,100–$2,700; average, $2,400—						
Assistant scientist	2.9	2,500	2.9	2,500	3.6	2,452
Salary range, $1,860–$2,400; average, $2,100—						
Junior scientist	2	2,000	2	2,000	1.8	2,000
Salary range, $1,680–$2,040; average, $1,860—						
Assistant scientific aide	1	1,860	1	1,740	2	1,711
Total average number of employees	6.7		6.7		8.1	
Total personal services, field		16,070		15,950		18,391
Increase over prior fiscal year— 1932 1931						
Increase in force $2,441						
Increase in salaries $120						
Deduct estimated lapses		120				
Net personnel services, field		15,950		15,950		18,391
01 Total personal services		47,850		47,850		43,728
02 Supplies and materials		1,700		1,700		2,721
06 Travel expenses		1,500		1,500		2,222
10 Furnishing heat, light and power		200		200		200
12 Repairs and alterations		50		50		29
30 Equipment		1,400		1,400		3,625
Grand total		52,700		52,700		52,525
Unobligated balance						175
Total estimate or appropriation		52,700		52,700		52,700

Investigation of Automotive Engines, Bureau of Standards—

Investigation of automotive engines: For the promotion of economy and efficiency in automotive transportation by land and by air through investigations of the basic principles underlying the design, performance, operation, and testing of automotive engines, their fuels, lubricants, accessories, and the power transmitting system used in connection with them, also such elements as brakes and brake linings; to promote economy in the use of liquid fuels and safety in vehicular traffic, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act Apr. 18, 1930, vol. 46, p. 203*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior scientist	1	$4,600	1	$4,600	0.2	$4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	1	4,200	1	4,200	1.1	4,077
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	2	3,300	2	3,300	0.4	3,400

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Investigation of Automotive Engines, Bureau of Standards—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Professional service—Continued.	*Average—*	*Average—*	*Average—*
Grade 2, $2,600–$3,200; average, $2,900—	*No. Salary*	*No. Salary*	*No. Salary*
Assistant scientist	3 $2,633	3 $2,633	1.6 $2,620
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	1.9 2,050	1.9 2,050	1.2 2,043
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior laboratory mechanic	1 2,200	1 2,200	0.4 2,200
Grade 5, $1,800–$2,160; average, $1,980—			
Scientific aid	1 1,800	1 1,800	
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aid	2 1,740	2 1,680	1.5 1,633
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,680	1 1,620	
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,057—			
Mechanic	1 2,040	1 1,980	1 1,980
Grade 3, $1,200–$1,500; average, $1,350—			
Minor mechanic	1 1,380	1 1,380	1 1,380
Grade 2, $1,080–$1,380: average, $1,230—			
Laborer	1 1,320	1 1,320	1 1,320
Total average number of employees	16.9	16.9	9.4
Total personal services, departmental	41,100	40,860	21,430
Increase over prior fiscal year— 1932 1931			
Increase in force $19,430			
Increase in salaries $240			
Deduct estimated lapses	240		
01 Net personal services	40,860	40,860	21,430
02 Supplies and materials	3,500	3,500	1,092
06 Travel expenses	1,500	1,500	1,868
10 Furnishing of heat, light, and power	1,000	1,000	1,000
12 Repairs and alterations	250	250	131
30 Equipment	2,890	2,890	973
Grand total	50,000	50,000	26,494
Unobligated balance			6
Total estimate or appropriation	50,000	50,000	26,500

Investigation of Dental Materials, Bureau of Standards—

Investigation of dental materials: To investigate the physical and chemical properties of dental materials, including the method of their application and the causes of deterioration of such materials in service, for the purpose of developing standards of quality and standard methods of test, including personal services in the District of Columbia and in the field (*U. S. C., title 5, secs. 591, 597; title 15, secs. 271–278; act April 18, 1930, vol. 46, p. 203*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Principal scientist	0.6 $5,800	0.6 $5,800	0.7 $5,800
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	1.2 3,200	1.2 3,200	
Subprofessional service—			
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant scientific aide	1 1,680	1 1,620	
Total average number of employees	2.8	2.8	0.7
Total personal services, departmental	9,060	9,000	4,038
Increase over prior fiscal year— 1932 1931			
Increase in force $4,962			
Increase in salaries $60			
Deduct estimated lapses	60		
01 Net personal services	9,000	9,000	4,038
02 Supplies and materials	250	250	54
06 Travel expenses	200	200	107
10 Furnishing of heat, light, and power	200	200	200
30 Equipment	350	350	717
Grand total	10,000	10,000	5,116
Unobligated total			184
Total estimate or appropriation	10,000	10,000	5,300

Additional Land, Bureau of Standards—

[Additional land: To enable the Secretary of Commerce to acquire by purchase, condemnation, or otherwise, not to exceed seventeen acres of land, including improvements thereon, adjacent to the present site of the Bureau of Standards to enlarge its present site, as authorized in the act entitled "An act authorizing the purchase by the Secretary of Commerce of additional land for the Bureau of Standards of the Department of Commerce," approved June 23, 1930, at a cost not to exceed $400,000, and to remain available until expended] (*act July 3, 1930, vol. 46, p. 873*),

Appropriated 1931, **$400,000**

31 Additional land: Expenditure, 1931, $400,000.

Hydraulic Laboratory Building, Bureau of Standards—

[Hydraulic laboratory: For the construction and installation upon the present site of the Bureau of Standards in the District of Columbia of a suitable hydraulic laboratory building and such equipment, utilities, and appurtenances thereto as may be necessary, as authorized in the act entitled "An act authorizing the establishment of a national hydraulic laboratory in the Bureau of Standards of the Department of Commerce and the construction of a building therefor," approved May 14, 1930, including the obtaining, by contract or otherwise, of the architectural services at a fee not exceeding that usual for such service, without regard to civil service laws, rules, and regulations, the classification act of 1923, as amended, or to section 3709 of the Revised Statutes of the United States (U. S. C., title 41, sec. 5)] (*act July 3, 1930, vol. 46, p. 873*),

Appropriated 1931, **$350,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment		$50,000	
32 Structures		300,000	
Total		350,000	

Hydraulic Laboratory Research, Bureau of Standards—

Hydraulic laboratory research: For the determination of fundamental data useful in hydraulic research and engineering, including laboratory research relating to the behavior and control of river and harbor waters, the study of hydraulic structures and water flow, and the development and testing of hydraulic instruments and accessories, including personal services in the District of Columbia and in the field (*submitted*),

Estimate 1932, **$37,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Principal scientist	0.5 $5,600		
Grade 5, $4,600–$5,400; average, $5,000—			
Senior scientist	1 4,600		
Grade 3, $3,200–$3,800; average, $3,500—			
Associate scientist	0.5 3,200		
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant scientist	0.5 2,600		
Grade 1, $2,000–$2,600; average, $2,300—			
Junior scientist	1 2,000		
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior laboratory mechanic	0.5 2,000		
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	0.4 1,800		
Total average number of employees	4.4		
01 Total personal services	14,220		
Deduct estimated lapses	120		
Net personal services	14,100		
02 Supplies and materials	1,000		
06 Travel expenses	1,000		
30 Equipment	20,900		
Total estimate	37,000		

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During the fiscal year [1931] *1932* the head of any department or independent establishment of the Government having funds available for scientific investigations and requiring cooperative work by the Bureau of Standards on scientific investigations within the scope of the functions of that bureau, and which the Bureau of Standards is unable to perform within the limits of its appropriations, may, with the approval of the Secretary of Commerce, transfer to the Bureau of Standards such sums as may be necessary to carry on such investigations. The Secretary of the Treasury shall transfer on the books of the Treasury Department any sums which may be authorized hereunder, and such amounts shall be placed to the credit of the Bureau of Standards for the performance of work for the department or establishment from which the transfer is made, including, where necessary, compensation for personal services in the District of Columbia and in the field (*act Apr. 18, 1930, vol. 46, p. 203*).

Appropriations herein made for the Bureau of Standards shall be available for expenses of attendance at meetings concerned with standardization and research, or either, when incurred on the written authority of the Secretary of Commerce, and for the compensation and expenses of medical officers of the Public Health Service detailed to the Bureau of Standards for the purpose of maintaining a first-aid station and making clinical observations (*act Apr. 18, 1930, vol. 46, p. 203*).

Total, Bureau of Standards, [$2,735,671] *$2,889,270*, of which amount not to exceed [$2,156,550] *$2,263,950* may be expended for personal services in the District of Columbia.

NOTE.—Exclusive of $750,000 in second deficiency act, 1930.

Total, Bureau of Standards, annual appropriations, general fund:

Estimate 1932, **$2,889,270** Appropriated 1931, **$3,485,671**

BUREAU OF LIGHTHOUSES

Salaries, Bureau of Lighthouses—

Salaries: For the commissioner and other personal services in the District of Columbia (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp. III, title 33, sec. 711; act Apr. 18, 1930, vol. 46, p. 204*),

Estimate 1932, **$123,710** Appropriated 1931, [a]**$110,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 8, $8,000–$9,000; average, $8,250—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief engineer (commissioner)	1	$9,000	1	$9,000	1	$9,000
Grade 7, $6,500–$7,500; average, $7,000—						
Head engineer (deputy commissioner)	1	7,500	1	7,500	1	7,235
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer (chief constructing engineer and superintendent of naval construction, etc.)	2.5	6,080	2	6,000	2	6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	3	5,000	3	4,866	3	4,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	2	3,500	2	3,450	2	3,350
Grade 2, $2,600–$3,100; average, $2,900—						
Assistant engineer	1	2,900	1	2,850	1	2,750
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	1	2,900	1	2,900	1	2,700
Grade 5, $1,800–$2,160; average, $1,980—						
Engineering aide					0.8	1,860
Clerical, administrative, and fiscal service—						
Grade 11, $3,800–$4,600; average, $4,200	*1*	*4,600*	*1*	*4,600*	*1*	*4,200*
Principal administrator (administrative assistant)	1	4,600	1	4,600	0.2	4,200
Principal administrator (chief clerk)					0.8	4,200
Grade 10, $3,500–$4,100; average, $3,800	*1*	*4,000*	*1*	*4,000*	*1*	*3,800*
Senior administrator (chief clerk)	1	4,000	1	4,000	0.2	3,800
Senior administrator (chief of division)					0.8	3,800
Grade 9, $3,200–$3,800; average, $3,500—						
Administrator (chief of division)	1	3,300			0.2	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrator (chief of division)	1	3,100	1	3,000	0.3	3,100
Grade 7, $2,600–$3,200; average, $2,900	*3*	*2,900*	*3*	*2,833*	*1.6*	*2,880*
Assistant administrator (chief of division and assistant chief of division)	2	2,900	2	2,875	1.6	2,880
Traffic manager	1	2,900	1	2,750		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Bureau of Lighthouses—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.						
Grade 6, $2,300–$2,900; average, $2,600—	*Average—*		*Average—*		*Average—*	
Principal clerk (assistant chief of division and editorial clerk)	*No.* 2	*Salary* $2,600	*No.* 1	*Salary* $2,750	*No.* 1.6	*Salary* $2,490
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,300*	*4*	*2,287*	*3.9*	*2,200*
Senior clerk-stenographer (secretary to commissioner)	1	2,300	1	2,300	1	2,200
Senior clerk (chief of division and assistant chief of division)	2	2,350	2	2,350	2	2,250
Senior clerk-stenographer	1	2,200	1	2,150	0.9	2,150
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	0.3	1,800				
Grade 3, $1,620–$1,980; average, $1,800	*6*	*1,746*	*5*	*1,748*	*3.6*	*1,704*
Assistant clerk-stenographer	4	1,740	3	1,800	2.8	1,680
Assistant clerk	2	1,760	2	1,670	0.9	1,710
Grade 2, $1,440–$1,800; average, $1,620	*7.7*	*1,581*	*7.7*	*1,530*	*8.2*	*1,463*
Junior clerk-stenographer	4.7	1,560	4.7	1,538	5.2	1,465
Junior assistant clerks	3	1,610	3	1,520	3	1,460
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,500	1	1,500	1	1,500
Grade 3, $1,200–$1,500; average, $1,330—						
Messenger	1	1,380	1	1,380	1	1,380
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,140	1	1,140	1	1,110
Total average number of employees	41.5		37.7		36.3	
Total personal services, departmental		124,780		112,290		105,301
Increase over prior fiscal year—	1932	1931				
Increase in force	$10,570	$4,149				
Increase in salaries	1,920	2,840				
Total increase	12,490	6,989				
Deduct estimated lapses		1,070		1,070		
01 Net personal services		123,710		111,220		105,301

General Expenses, Lighthouse Service—

General expenses: For supplies, including replacement of and necessary additions to existing equipment, repairs, maintenance, and incidental expenses of lighthouse and other lights, beacons, buoyage, fog signals, lighting of rivers heretofore authorized to be lighted, light vessels, other aids to navigation, and lighthouse tenders, including the establishment, repair, and improvement of beacons and daymarks, and purchase of land for same; establishment of post lights, buoys, submarine signals, and fog signals; establishment of oil or carbide houses, not to exceed $10,000: *Provided*, That any oil or carbide house erected hereunder shall not exceed $1,000 in cost; construction of necessary outbuildings at a cost not exceeding $1,000 at any one light station in any fiscal year; improvement of grounds and buildings connected with light stations and depots; restoring light stations and depots and buildings connected therewith: *Provided further*, That such restoration shall be limited to the original purpose of the structures; wages of persons attending post lights; temporary employees and field force while engaged on works of general repair and maintenance, and laborers and mechanics at lighthouse depots; rations and provisions or commutation thereof for working parties in the field, officers and crews of light vessels and tenders, and officials and other authorized persons of the Lighthouse Service on duty on board of such tenders or vessels, and money accruing from commutation for rations and provisions for the above-named persons on board of tenders and light vessels or in working parties in the field may be paid on proper vouchers to the person having charge of the mess of such vessel or party; not exceeding $2,000 for packing, crating, and transporting personal household effects of employees when transferred from one official station to another for permanent duty; purchase of rubber boots, oil-skins, rubber gloves, and coats, caps, and aprons for stewards' departments on vessels; reimbursement under rules prescribed by the Secretary of Commerce of keepers of light stations and masters of light vessels and of lighthouse tenders for rations and provisions and clothing furnished shipwrecked persons who may be temporarily provided for by them, not exceeding in all $5,000 in any fiscal year; fuel, light, and rent of quarters where necessary for keepers of lighthouses; purchase of land sites for fog signals; rent of necessary ground for all such lights and beacons as are for temporary use or to mark changeable channels and which in consequence can not be made permanent; rent of offices, depots, and wharves; traveling expenses, including travel for the examinations authorized by the act entitled "An act to provide for retirement for disability in the

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Lighthouse Service," approved March 4, 1925 (U. S. C., title 33, sec. 765); mileage; library books for light stations and vessels, and technical books and periodicals not exceeding $1,000; traveling and subsistence expenses of teachers while actually employed by States or private persons to instruct the children of keepers of lighthouses; all other contingent expenses of district offices and depots, including the purchase of provisions for sale to lighthouse keepers at isolated stations, and the appropriation reimbursed; *purchase not to exceed $3,600, exchange, maintenance, operation, and repair of motor-propelled passenger-carrying vehicles for official use; payment of rewards for the apprehension and conviction, or for information helpful to the apprehension and conviction of persons found interfering with aids to navigation maintained by the Lighthouse Service, in violation of section 6 of the act of May 14, 1908 (U. S. C., title 33, sec. 761)*, and not exceeding $8,500 for contingent expenses of the office of the Bureau of Lighthouses in the District of Columbia (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp. III, title 33, sec. 711; act Apr. 18, 1930, vol. 46, p. 204*).

Estimate 1932, **$4,550,000** Appropriated 1931, [a] **$4,500,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,900–$3,500; average, $3,200—						
Master mechanic	2	$3,065	2	$3,065	2	$3,065
Salary range, $2,300–$2,900; average, $2,600	*49*	*2,392*	*48*	*2,392*	*46*	*2,393*
Mechanician	14	2,446	14	2,446	13.7	2,446
Electrician	1	2,391	1	2,391	1	2,391
Foreman	28	2,377	27	2,377	26	2,377
Radio electrician	6	2,334	6	2,334	5.3	2,334
Salary range, $2,000–$2,600; average, $2,300	*124*	*2,117*	*124*	*2,117*	*122.9*	*2,116*
Spinner	2	2,253	2	2,253	2	2,253
Sheet-metal worker	1	2,200	1	2,200	1	2,200
Plumber and pipefitter	1	2,176	1	2,176	1.3	2,176
Lampmaker	1	2,162	1	2,162	1	2,162
Engineer	5	2,163	5	2,163	5	2,151
Tinsmith	3	2,150	3	2,150	2.4	2,150
Machinist	54	2,134	54	2,134	53.8	2,134
Sailmaker	3	2,111	3	2,111	3	2,111
Pile driver	2	2,100	2	2,100	2	2,100
Carpenter	28	2,102	28	2,102	27.6	2,100
Blacksmith	14	2,073	14	2,073	13.8	2,073
Painter	1	2,070	1	2,070	1	2,070
Boat builder	9	2,059	9	2,059	9	2,059
Salary range, $1,800–$2,160; average, $1,980	*22*	*1,832*	*22*	*1,832*	*21.6*	*1,832*
Boilermaker	10	1,845	10	1,845	10	1,845
Welder	7	1,833	7	1,833	6.8	1,833
Mechanic, general	3	1,808	3	1,808	2.8	1,808
Checker	1	1,803	1	1,803	1	1,803
Custodian	1	1,800	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800	*5*	*1,669*	*5*	*1,669*	*5.4*	*1,669*
Chauffeur	4	1,670	4	1,670	4.4	1,670
Concrete worker	1	1,663	1	1,663	1	1,663
Salary range, $1,440–$1,800; average, $1,620	*73*	*1,517*	*73*	*1,517*	*70.4*	*1,514*
Light attendant	14	1,591	14	1,591	14	1,584
Toolkeeper	1	1,562	1	1,562	1	1,562
Yardman	2	1,560	2	1,560	2	1,560
Blacksmith helper	10	1,514	10	1,514	9.5	1,514
Fireman	2	1,500	2	1,500	2	1,500
Skilled laborer	26	1,497	26	1,497	24.7	1,492
Packer	10	1,485	10	1,485	9.8	1,485
Rivet holder	7	1,483	7	1,483	6.4	1,483
Woodworker helper	1	1,477	1	1,477	1	1,477
Salary range, $1,320–$1,680; average, $1,500	*82*	*1,420*	*82*	*1,420*	*77.1*	*1,420*
Laborer, unskilled	73	1,431	73	1,431	69.3	1,429
Machinist helper	6	1,347	6	1,347	5.7	1,347
Carpenter helper	2	1,325	2	1,325	1.1	1,325
Depot helper	1	1,320	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350	*2*	*1,277*	*2*	*1,277*	*2*	*1,277*
Rivet heater	1	1,298	1	1,298	1	1,298
Boilermaker helper	1	1,256	1	1,256	1	1,256
Salary range, $1,080–$1,380; average, $1,230—						
Cook	1	1,110	1	1,110	1	1,110
Salary range, $600–$840; average, $720—						
Mess attendants	1	630	1	630	1	630
Salary range, $240–$420; average, $330—						
Lamplighter	1,189	246	1,189	246	1,187.8	246
Temporary labor		160,000		160,000		154,966
Total average number of employees	1,550		1,549		1,537.2	
Total salaries and wages, cash payment, field service		1,118,526		1,116,149		1,092,470

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

General Expenses, Lighthouse Service—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Increase over prior fiscal year—			
	1932 1931			
	Increase in force $2,377 $17,199			
	Increase in salaries 6,480			
	Total increase 2,377 23,679			
	Deduct estimated lapses	$6,000	$6,000	
	Deduct expenditures for personal services included in objects named below	506,746	506,669	$501,591
01	Net personal services, field	605,780	603,480	590,879
	Supplies and materials:			
0200	Stationery and office supplies	7,300	7,300	7,198
0210	Medical and hospital supplies	2,200	2,200	1,857
0220	Scientific and educational supplies	700	700	619
0230	Fuel	736,000	736,000	727,592
0240	Wearing apparel and sewing supplies	3,500	3,500	3,207
0250	Forage and other supplies for animals	300	300	300
0280	Sundry supplies	325,000	325,000	299,909
0290	Materials	256,000	235,000	234,018
02	Total supplies and materials	1,331,000	1,310,000	1,274,578
03	Subsistence and support of persons (service)	475,000	475,000	470,378
	Communication service:			
0500	Telegraph service	3,500	3,500	3,267
0510	Telephone service	14,000	14,000	13,946
0520	Other communication service (postage)	500	500	220
05	Total communication service	18,000	18,000	17,433
06	Travel expenses	70,000	70,000	69,467
07	Transportation of things (service)	90,220	90,000	88,176
08	Photographing and making photographs and prints	1,500	1,500	1,431
09	Advertising and publication of notices (service)	600	600	584
10	Furnishing of heat, light, power, water, electricity (service)	76,000	76,000	75,491
	Rents:			
1100	Rent of buildings and structures	11,500	11,500	11,208
1110	Other rents	7,000	7,000	6,668
11	Total rents	18,500	18,500	17,876
12	Repairs and alterations	1,060,000	1,050,000	1,000,628
13	Special and miscellaneous current expenses	20,000	20,000	19,544
	Equipment:			
3010	Furniture, furnishings, and fixtures	43,400	43,400	35,885
3020	Educational, scientific, and recreational equipment	3,000	3,000	2,547
3050	Other equipment	605,000	600,000	521,485
30	Total equipment	651,400	646,400	559,917
31	Land and interests in land	500	500	305
	Structures and parts, etc.:			
3210	Other structures	131,000	120,000	104,596
3220	Nonstructural improvements	500	500	816
32	Total structures and nonstructural improvements	131,500	120,500	105,412
33	Stores purchased for resale			84
	Grand total	4,550,000	4,500,480	4,292,183
	Unobligated balance			6,317
	Total estimate or appropriation	4,550,000	4,500,480	4,298,500

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Salaries, Keepers of Lighthouses:

Keepers of lighthouses: For salaries of not exceeding one thousand eight hundred lighthouse and fog-signal keepers and persons attending lights, exclusive of post lights (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp. III, title 33, sec. 711; act Apr. 18, 1930, vol. 46, p. 205*),

Estimate 1932, **$2,137,560** Appropriated 1931, [a] **$2,070,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Lighthouse keepers—						
Salary range, $2,000–$2,600; average, $2,300	8	$2,246	8	$2,171	8.1	$2,111
Salary range, $1,860–$2,300; average, $2,060	2	2,006	2	1,926	2.1	1,926
Salary range, $1,800–$2,200; average, $2,000	32	1,950	32	1,873	31.5	1,828
Salary range, $1,740–$2,100; average, $1,950	63	1,905	63	1,835	62.3	1,805
Salary range, $1,680–$2,040; average, $1,860	142	1,825	142	1,804	139.8	1,792
Salary range, $1,620–$1,980; average, $1,800	168	1,764	168	1,721	165.1	1,700
Salary range, $1,560–$1,920; average, $1,740	230	1,690	230	1,660	225.5	1,653
Salary range, $1,500–$1,860; average, $1,680	259	1,605	259	1,586	254.1	1,575
Salary range, $1,440–$1,800; average, $1,620	225	1,580	225	1,570	221.2	1,540
Salary range, $1,380–$1,740; average, $1,560	147	1,555	147	1,555	143.4	1,495
Salary range, $1,320–$1,680; average, $1,500	50	1,518	50	1,518	47.8	1,468
Salary range, $1,260–$1,620; average, $1,440	9	1,408	9	1,371	8.3	1,311
Salary range, $1,200–$1,560; average, $1,380	5	1,362	5	1,330	5	1,294
Salary range, $1,140–$1,500; average, $1,320	1	1,200	1	1,200	1	1,140
Salary range, $1,080–$1,380; average, $1,230	1	1,140	1	1,140	1	1,080
Lamplighters—						
Salary range, $240–$420; average, $330	156	346	157	346	155.3	346
Light attendants—						
Salary range, $1,440–$1,800; average, $1,620	27	1,604	27	1,594	26.8	1,534
Laborers—						
Salary range, $420–$740; average, $660	28	634	28	634	25.5	634
Leave of keepers		19,000		19,000		17,013
Total average number of employees	1,553		1,554		1,523.8	
Total salaries and wages, field		2,380,134		2,347,854		2,268,126
Deduct estimated lapses		30,574		30,574		
Net personal services		2,349,560		2,317,280		2,268,126
Increase over previous fiscal year—	1932	1931				
Increase in force		$13,874				
Increase in salaries	$32,280	35,280				
Total increase	32,280	49,154				
Deduct allowance value of quarters, etc., furnished		212,000		212,000		210,888
01 Total personal services, cash payment		2,137,560		2,105,280		2,057,238
Unobligated balance						5,542
Total estimate or appropriation		2,137,560		2,105,280		2,062,780

Salaries, Lighthouse Vessels—

Lighthouse vessels: For salaries and wages of officers and crews of light vessels and lighthouse tenders, including temporary employment when necessary (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp. III, title 33, sec. 711; act Apr. 18, 1930, vol. 46, p. 205*),

Estimate 1932, **$2,402,260** Appropriated 1931, [a] **$2,368,360**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,500–$4,100; average, $3,800	*32*	*$3,583*	*32*	*$3,563*	*31.6*	*$3,561*
Captain	13	3,675	13	3,654	12.6	3,654
Master	19	3,520	19	3,500	19	3,500
Salary range, $3,200–$3,800; average, $3,500	*20*	*3,248*	*20*	*3,216*	*20.3*	*3,220*
Pilot	1	3,420	1	3,420	1.3	3,420
Master and pilot	2	3,355	2	3,255	2	3,255
Chief engineer	17	3,225	17	3,200	17	3,200
Salary range, $2,900–$3,500; average, $3,200	*51*	*2,945*	*51*	*2,927*	*50.7*	*2,927*
Engineer	16	3,000	16	2,981	16	2,981
Master	35	2,920	35	2,902	34.7	2,902
Salary range, $2,600–$3,200; average, $2,900	*75*	*2,678*	*75*	*2,657*	*74*	*2,657*
Engineer	18	2,760	18	2,749	17.8	2,749
Master	31	2,675	31	2,651	30.2	2,651
Assistant engineer	26	2,625	26	2,600	26	2,600
Salary range, $2,300–$2,900; average, $2,600	*212*	*2,419*	*212*	*2,410*	*208.9*	*2,410*
First officer	42	2,540	42	2,526	41.9	2,526
Engineer	47	2,480	47	2,475	45.8	2,475
Second officer	9	2,460	9	2,442	8.4	2,442
Assistant engineer	67	2,370	67	2,364	66.6	2,364
Mate	47	2,310	47	2,300	46.2	2,300

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Lighthouse Vessels—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,000–$2,600; average, $2,300	*74*	*$2,242*	*71*	*$2,231*	*69.3*	*$2,183*
Master	12	2,300	9	2,249	8.4	2,250
Third officer	1	2,100	1	2,250	1	2,250
Mate and pilot	1	2,332	1	2,232	1	2,232
Second officer	27	2,293	27	2,293	26.5	2,218
Engineer	5	2,171	5	2,154	5	2,154
Assistant engineer	24	2,211	24	2,211	23.5	2,151
Mate	4	2,032	4	2,000	3.9	2,000
Salary range, $1,800–$2,160; average, $1,980	*27*	*1,895*	*24*	*1,906*	*23*	*1,887*
Assistant engineer	3	1,800				
Radio operator	16	1,938	16	1,938	15.1	1,914
Quartermaster carpenter	2	1,902	2	1,902	2	1,902
Steward	5	1,819	5	1,815	4.9	1,815
Yeoman	1	1,862	1	1,862	1	1,812
Salary range, $1, 620–$1,980; average, $1,800	*64*	*1,699*	*64*	*1,698*	*63.1*	*1,698*
Radio operator	34	1,747	34	1,747	33.8	1,747
Ship keeper	1	1,740	1	1,704	1	1,704
Second officer	1	1,760	1	1,700	1.1	1,700
Carpenter	1	1,692	1	1,692	1	1,692
Steward	1	1,680	1	1,680	1	1,680
Radio operator	10	1,668	10	1,668	10	1,668
Cook	13	1,639	13	1,639	12.6	1,638
Boatswain	3	1,620	3	1,620	2.6	1,620
Salary range, $1,440–$1,800; average, $1,620—						
Radio operator	3	1,586	3	1,586	2.8	1,586
Salary range, $1,320–$1,680; average, $1,500	*131*	*1,417*	*131*	*1,417*	*130.3*	*1,418*
Cook	53	1,432	53	1,432	52.4	1,432
Steward	28	1,426	28	1,426	27.9	1,426
Quartermaster	19	1,424	19	1,424	19.7	1,424
Oiler, senior	6	1,410	6	1,410	6	1,410
Oiler	15	1,389	15	1,389	14.4	1,389
Fireman, first class	10	1,351	10	1,351	9.9	1,351
Salary range, $1,200–$1,500; average, $1,350	*81*	*1,274*	*78*	*1,277*	*76.2*	*1,276*
Carpenter	1	1,331	1	1,331	0.9	1,331
Fireman, first class	6	1,324	6	1,324	5.3	1,324
Cook	40	1,278	40	1,278	39.3	1,278
Seaman	17	1,273	17	1,273	16.2	1,273
Second cook	17	1,244	14	1,254	14.5	1,254
Salary range, $1,080–$1,380; average, $1,230	*498*	*1,134*	*497*	*1,134*	*476.3*	*1,133*
Seaman	45	1,224	45	1,224	43.5	1,224
Fireman, second class	1	1,212	1	1,212	0.8	1,212
Deck hand, leading	2	1,211	2	1,211	2	1,211
Oiler, senior	5	1,224	5	1,200	4.3	1,200
Boatswain	17	1,170	17	1,170	16.8	1,170
Oiler	104	1,150	104	1,150	97.6	1,150
Deck hand	6	1,151	6	1,151	6	1,151
Winch man	3	1,150	3	1,150	3	1,150
Ship keeper	1	1,147	1	1,147	1	1,147
Quartermaster	95	1,142	95	1,142	93	1,142
Steward	3	1,130	3	1,130	2.9	1,130
Second cook	9	1,106	9	1,106	9	1,106
Fireman	207	1,096	206	1,096	196.4	1,096
Salary range, $900–$1,200; average, $1,050	*616*	*1,012*	*608*	*1,015*	*582.3*	*1,015*
Fireman, first class	71	1,042	71	1,042	70.9	1,042
Seaman	500	1,010	492	1,013	466.1	1,013
Mess attendant	26	1,007	26	1,007	26.5	1,007
Deck hand	19	972	19	972	18.8	972
Salary range, $780–$1,080; average, $930	*73*	*842*	*73*	*842*	*72.8*	*842*
Mess attendant	72	844	72	844	72	844
Steward	1	730	1	730	0.8	730
Total average number of employees	1,957		1,939		1,881.6	
Total salaries and wages, field		2,912,860		2,882,860		2,807,140
Increase over prior fiscal year—	1932	1931				
Increase in force	$24,000	$71,820				
Increase in salaries and wages	6,000	3,900				
Total increase	30,000	75,720				
Deduct estimated lapses		45,600		45,600		
Deduct allowance value of quarters, etc., furnished		465,000		465,000		463,832
01 Total personal services, cash payment		2,402,260		2,372,260		2,343,308
Unobligated balance						3,052
Total estimate or appropriation		2,402,260		2,372,260		2,346,360

Salaries, Lighthouse Service—

Superintendents, clerks, and so forth: For salaries of eighteen superintendents of lighthouses, and of assistant superintendents, clerks, draftsmen, and other authorized permanent employees in the district offices and depots of the Lighthouse Service, exclusive of those regularly employed in the office of the Bureau of Lighthouses, District of Columbia (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp. III, title 33, sec. 711; act Apr. 18, 1930, vol. 46, p. 205*),

Estimate 1932, **$667,480** Appropriated 1931, [a] **$641,340**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Lighthouse Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Salary range, $6,500–$7,500; average, $7,000—						
Superintendent	3	$6,750	2	$6,625	2	$6,625
Salary range, $5,600–$6,400; average, $6,000—						
Superintendent	15	$5,775	16	$5,717	16	$5,717
Salary range, $4,600–$5,400; average, $5,000—	*14*	*4,666*	*9*	*4,689*	*6.9*	*4,682*
Lighthouse engineer	12	4,610	7	4,600	4.9	4,633
Examiner	1	5,000	1	5,000	1	4,800
Radio engineer	1	5,000	1	5,000	1	4,800
Salary range, $3,800–$4,600; average, $4,200—						
Lighthouse engineer	5	3,855	4	3,811	4	3,831
Salary range, $3,200–$3,800; average, $3,500—	*24*	*3,820*	*26*	*3,300*	*25.2*	*3,312*
Associate engineer	12	3,325	17	3,300	16.2	3,327
Chief clerk	9	3,335	9	3,300	9	3,286
Chief clerk and assistant superintendent	3	3,250				
Salary range, $2,900–$3,500; average, $3,200—	*9*	*3,239*	*12*	*3,218*	*12*	*3,202*
Chief clerk and assistant superintendent			3	3,200	3	3,200
Chief clerk	7	3,250	7	3,230	7	3,204
General storekeeper	1	3,300	1	3,300	1	3,300
Purchasing agent	1	3,100	1	3,100	1	3,100
Salary range, $2,600–$3,200; average, $2,900—	*14*	*2,729*	*15*	*2,700*	*14.9*	*2,759*
Assistant lighthouse engineer	10	2,710	11	2,700	10.9	2,786
Assistant radio engineer	1	2,800	1	2,700	1	2,634
Chemist	1	2,900	1	2,900	1	2,900
Assistant chemist	1	2,700	1	2,600	1	2,600
Draftsman	1	2,700	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600—	*35*	*2,864*	*34*	*2,848*	*32.6*	*2,865*
Draftsman	7	2,400	7	2,377	7	2,377
Clerk	21	2,330	21	2,320	19.6	2,332
Depot keeper	7	2,425	7	2,400	6	2,460
Salary range, $2,000–$2,600; average, $2,300—	*36*	*2,093*	*36*	*2,079*	*31.7*	*2,121*
Junior lighthouse engineer	11	2,025	11	2,013	7.5	2,108
Clerk	14	2,110	14	2,100	14	2,129
Depot keeper	11	2,140	11	2,120	10.2	2,131
Salary range, $1,860–$2,300; average, $2,040—	*5*	*1,906*	*5*	*1,876*	*4.1*	*1,880*
Depot keeper	2	1,900	2	1,870	1.1	1,880
Assistant depot keeper	3	1,910	3	1,880	3	1,880
Salary range, $1,800–$2,160; average, $1,980—	*19*	*1,903*	*19*	*1,890*	*19*	*1,890*
Clerk	18	1,905	18	1,895	18	1,895
Assistant depot keeper	1	1,860	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860—						
Chief of watch	1	1,800	1	1,740	1	1,740
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	27	1,640	27	1,630	24.6	1,651
Salary range, $1,500–$1,860; average, $1,680—	*14*	*1,563*	*14*	*1,546*	*13.1*	*1,568*
Janitor	2	1,560	2	1,530	2	1,530
Watchman	10	1,530	10	1,519	9.3	1,537
Depot keeper	2	1,730	2	1,700	1.8	1,773
Salary range, $1,440–$1,800; average, $1,620—	*21*	*1,454*	*17*	*1,447*		
Watchman	5	1,440	5	1,440		
Clerk	16	1,460	12	1,450	11.8	1,482
Salary range, $1,320–$1,680; average, $1,500—	*15*	*1,418*	*15*	*1,397*	*14.3*	*1,404*
Clerk	5	1,350	5	1,343	5	1,343
Watchman	5	1,448	5	1,424	5	1,424
Depot keeper	2	1,530	2	1,500	2	1,500
Assistant janitor	1	1,360	1	1,320	1	1,320
Messenger	2	1,430	2	1,400	1.3	1,479
Salary range, $1,260–$1,560; average, $1,410—						
Telephone operator	1	1,320	1	1,260	1	1,260
Salary range, $1,200–$1,500; average, $1,350—	*10*	*1,284*	*10*	*1,256*	*8.5*	*1,278*
Watchman	4	1,250	4	1,235	3	1,260
Messenger	4	1,300	4	1,275	3.5	1,303
Depot keeper	2	1,320	2	1,260	2	1,260
Salary range, $1,080–$1,380; average, $1,230—	*2*	*1,170*	*2*	*1,110*	*2*	*1,110*
Messenger	1	1,200	1	1,140	1	1,140
Laborer	1	1,140	1	1,080	1	1,080
Salary range, $900–$1,200; average, $1,050—						
Messenger boy	1	960	1	900	1	900
Salary range, $240–$420; average, $330—						
Depot keeper	1	300	1	300	1	300
Total average number of employees	272		268		248.7	
Total salaries and wages, field		679,760		659,600		619,430
Deduct estimated lapses		5,980		5,980		
Net personal services, field		673,780		653,620		619,430
Increase over prior fiscal year—	1932	1931				
Increase in force	$5,760	$34,190				
Increase in salaries	14,400	5,980				
Total increase	20,160	40,170				
Deduct allowance value of quarters, etc., furnished		6,300		6,300		5,890
01 Total personal services, cash payment		667,480		647,320		613,540
Unobligated balance						3,800
Total estimate or appropriation		667,480		647,320		617,340

Retired Pay, Lighthouse Service—

Retired pay: For retired pay of officers and employees engaged in the field service or on vessels of the Lighthouse Service, except persons continuously employed in district offices and shops (*U. S. C., title 5, sec. 591; title 33, secs. 711, 763, 765; U. S. C., Supp. III, title 33, secs. 711, 763a; act Apr. 18, 1930, vol. 46, p. 205*),

Estimate 1932, **$380,000** Appropriated 1931, **$324,000**

2110 Retirement pay: Expenditures—1932, $380,000; 1931, $324,000; 1930, $281,591 (unobligated balance, $3,409).

Vessels for Lighthouse Service—Aids to Navigation, Lighthouse Service—

Public works: For constructing or purchasing and equipping lighthouse tenders and light vessels for the Lighthouse Service as may be specifically approved by the Secretary of Commerce not to exceed [$550,000] *$980,000*; and for establishing and improving aids to navigation and other works as may be specifically approved by the Secretary of Commerce, [$804,000] *$920,000*; in all (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp., III, title 33, sec. 711; act Apr. 18, 1930, vol. 46, p. 205*),

Estimate 1932, **$1,900,000** Appropriated 1931, **$1,354,000**

Constructing or purchasing and equipping lightships for the Lighthouse Service, $980,000:	
Constructing, equipping 2 lightships at $350,000 each	$700,000
Reconditioning 4 lightships at $70,000 each	280,000
Total	980,000
Purchasing sites and establishing lighthouse depots at Portland, and Rockland, Me., in the first lighthouse district, $50,000:	
Portland, Me.—	
Purchase of site, including 1 storehouse	25,000
Repairs in part and extending wharf	157,600
Dredging	93,000
Office buildings, shop buildings, sheds and storehouses, etc	90,600
Depot keeper's dwelling	8,000
Paving, fencing, etc	5,000
Machine shop equipment	7,000
	386,100
Rockland, Me.—	
Purchase of site	15,000
Piles, spruce, 290 at $25	7,250
Fender piles, oak, 60 at $50	3,000
Hard-pine timber, 90,000 feet, at $75	6,750
Spikes and iron	500
	32,500
Total	418,600
Allotted from appropriations Mar. 4, 1929, and Apr. 18, 1930	193,000
Balance necessary for completion of project	225,600
Completing light and fog signal station on breakwater at Great Salt Pond, R. I., $20,000:	
Purchase of land	2,000
Combination dwelling and fog signal house, 13,500 cubic feet, at $1.333	18,000
Fog signal and generators, lot	9,000
Installation costs	3,000
Freight, transportation, etc	3,000
Total	35,000
Allotted from appropriation Apr. 18, 1930	15,000
Balance necessary for completion of project	20,000
Rebuilding wharves and improving depot at Edgemoor, Del., in the fourth lighthouse district, $12,600:	
Rebuilding north wharf, 13,195 square feet at $3.60	47,500
Derrick, installed	3,500
Total	51,000
Allotted from the act Apr. 18, 1930	38,400
Balance necessary for completion of project	12,600
Improving depot at Portsmouth, Va., in the fifth lighthouse district, $13,000:	
Concrete paving, 7,118 square yards, at $2.75	18,875
Electric hoist, 10-ton capacity	3,500
Construction of bulkhead for wharf, 52,500 pounds of interlocking steel sheet piling in place, at $50 per thousand	2,625
Total	25,000
Allotted for fiscal year 1931	12,000
Balance necessary for completion of project	13,000
Establishing and improving aids to navigation in the Potomac River, $25,000:	
Sheet steel, 12,500 pounds, at 30 cents	$3,750
Cast iron, 12,500 pounds, at 20 cents	2,500
Concrete, 130 cubic yards, at $42	5,460
Piling, staging, erecting	3,150
Tower, hardware, etc	500
Riprap, 600 tons, at $14	8,400
Paint, 7½ gallons, at $3	23
CO_2 automatic fog bell striker with tanks, bell, stand, etc., 3 at $1,125	3,375
Lanterns, 300 m. m. storm pane, with accumulators, pipes, fittings, and installation, 3 at $800	2,400
Daboll trumpets, engine compressor, tanks, pipes, and operating gear, 2 at $2,000	4,000
Gas and bell buoy, complete	3,580
Tall type can buoys, complete, 3 at $550	1,650
Tall type nun buoys, complete, 2 at $550	1,100
50-foot structural pipe towers, 2 at $1,000	2,000
High tower fog bell installation, 2 at $1,800	3,600
Freight, transportation, etc	512
Total	45,450
Purchasing additional gas buoys for the sixth lighthouse district, $7,000:	
Type 7–18 gas buoys, 5 at $1,489	7,445
Type 7–18 gas and bell buoys, 5 at $1,625	8,125
Type 9–38 gas and whistling buoys, 2 at $3,415	6,830
Total	22,400

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Vessels for Lighthouse Service—Aids to Navigation, Lighthouse Service—Continued.

Establishing new and improving existing aids to navigation, Tampa Bay, Fla., $34,500:	
Gas and bell buoys with appendages, 16 at $1,812.50	$29,000
Towers, wrought iron, cast iron, and steel in place, 75,000 pounds at 18 cents	13,500
Illuminating apparatus, 25 sets at $400	10,000
Total	52,500
Allotted from appropriation April 18, 1930	18,000
Balance necessary for completion of project	34,500
Improving aids to navigation at Rochester, N. Y., $14,200:	
Tower, steel in place, 41½ tons, at $200	8,300
Foundation, concrete, 60 cubic yards at $45	2,700
Power house, 21,164 cubic feet at 40 cents	8,500
Submarine cable, east and west piers, 5,350 feet at 92 cents	4,900
Fog signal equipment, lot	6,000
Generator (standby), electrical materials	5,300
Illuminating apparatus, lot	1,000
Radiobeacon equipment	4,000
Labor for installation	4,500
Removal of old structure, plant maintenance, etc	3,000
Total	48,200
Allotted from appropriation of Apr. 18, 1930	34,000
Balance necessary for completion of project	14,200
Improving depot at Buffalo, N. Y., in the tenth lighthouse district, $94,525:	
Dredging and backfilling, 50,000 cubic yards, at 50 cents	25,000
Concrete retaining wall and wharf, counterfort type on piles, 550 linear feet at $100	55,000
Concrete capped pier on piles, 175 lineal feet at $131.40	23,000
Timber crib protection pier, concrete superstructure, 25 feet wide; 610 lineal feet at $167	102,000
Total	205,000
Establishing and improving aids to navigation at the Detour entrance to the St. Marys River, Mich., $45,000:	
Construction camp	3,500
Clearing site, setting crib, etc	3,500
Timber crib, 160,000 board feet at $55	8,800
Concrete pier, 3,400 cubic yards at $13	44,200
Stone crib filling, 2,800 tons at $2.25	6,300
Stone riprap, 3,500 tons at $2.50	8,750
Steel ice protection, 28 tons at $140 in place	3,920
Superstructure, steel, concrete and masonry, including cast iron work, 30,000 cubic feet at $1.15	34,500
Electric generating machinery, in duplicate, with switchboard, 2 at $1,400	2,800
Fog signal compressors, oil driven, in duplicate, 2 at $2,200	4,400
Installation lighting equipment (on hand) including radiobeacon (on hand)	500
Installation of machinery, etc	2,500
Miscellaneous tanks, pumps, starters, etc	1,500
Boat cranes, in place, 2 at $2,500	5,000
Boat, fully equipped	1,600
Telephone line to connection with shore through lead-covered cable	1,000
Freight, transportation, etc	7,230
Total	140,000
Allotted from appropriations of Jan. 25, 1929 and Apr. 18, 1930	95,000
Balance necessary for completion of project	45,000
Establishing and improving aids to navigation in the St. Marys River, Mich., $41,700:	
Reinforced concrete for 6 stations, complete with forms, etc. 400 cubic yards at $30	12,000
Mass concrete for 16 foundations, 600 cubic yards at $16	9,600
6,500 linear feet wood piling in 7 piers, in place, at $1	6,500
120,000 board feet timber in cribs of 6 foundations, in place, at $100 per thousand	12,000
Riprap stone and crib filling in place at 9 piers at $2.50 cubic yard	10,000
Structural steel in 18 towers and in ice plating of 9 piers at $0.10 in place, fabricated, erected and painted	18,100
Lighting equipment for 18 stations at $1,000	18,000
11 gas buoys at $1,700	18,700
1 GO gas striker	1,650
2 bells at $300	600
1 electric bell striker	500
Purchase of 2 additional sites	2,250
Floating equipment, maintenance and towing, etc	5,100
Total estimated cost of project	115,000
Amount allotted from previous appropriations	73,300
Balance required to complete project	41,700
Replacing worn-out steam fog-signal plants with modern compressed-air fog signals, eleventh and twelfth districts, $20,000:	
Compressed-air fog-signal installation, two at $10,000	20,000
Establishing new aids and improving existing aids to navigation in Chicago Harbor, Ill., $48,400:	
Brick dwelling on steel frame with 4 apartments to accommodate the families of 4 keepers	40,000
Sewers, water pipes, gas pipes, fencing, grading, etc	4,000
Light structure	42,000
Fog-signal machinery	15,000
Radiobeacon, reinstalled	5,000
Illuminating apparatus	10,000
Electric cable	40,000
Standby high-powered generator	10,000
Contingencies	6,650
Total	168,650

Vessels for Lighthouse Service—Aids to Navigation, Lighthouse Service—Continued.

Establishing a light and fog-signal station at or in the vicinity of Cape Decision, Alaska, $59,400:	
Construction plant and equipment, including wharf and storehouse	$19,000
Transporation of men and materials	12,000
Tower, including fog-signal building and living quarters for keepers, 62,400 cubic feet at $1.25	78,000
Lantern, watch room, and other metal work, 80,000 pounds at 24 cents	19,200
Boathouse, 10,000 cubic feet, at 25 cents	2,500
Hoist houses, hoists, and derrick	10,300
Illuminating apparatus	13,500
Fog signal, including machinery	13,500
Radiobeacon	7,000
Total	175,000
Allotted from appropriations Jan. 25, 1929, and Apr. 18, 1930	115,600
Balance necessary for completion of project	59,400
Establishing a lighthouse depot at Seattle, Wash., in the seventeenth lighthouse district, $50,000:	
Purchase adjoining land	50,000
Lumber, 165,000 feet b. m., at $25	4,125
Piles, 35,000 linear feet at 25 cents	8,750
Nails, spikes, bolts, and hardware, 6,000 pounds, at 10 cents	600
Asbestor shingles, 70 square feet, at $25	1,750
Mooring cavels, 10, at $10	100
Pile driver and crew, 20 days, at $150	3,000
Carpenters' labor, 600 days, at $9	5,400
Steel rails, 12 tons, at $40	480
Water pipe and fittings, 1,000 linear feet, at $25	250
Electric wiring, 500 feet, at 50 cents	250
Derricks and hoists	2,000
Repairing present buildings on site	1,000
Contingencies	2,295
Total	80,000
Allotted from appropriation, Apr. 18, 1930	30,000
Balance necessary for the completion of this project	50,000
Establishing new light at the entrance of Nawiliwili Harbor, Hawaii, $12,000:	
12-foot reinforced concrete tower, 222 cubic yards, at $50	11,100
Spiral tower and metal work, 9,000 pounds, at 15 cents	1,350
Lens and illuminating apparatus, lot	2,600
Labor, subsistence, transportation, etc	5,560
Walks, fences, and grading	600
Landing and derrick	790
Total	22,000
Installation and development of radiobeacons at or near lighthouses and light vessels, $20,000:	
3 installations, at $6,666	20,000
Improving Woods Hole Lighthouse Depot, Mass., in the second lighthouse district, $30,000:	
Extension of wharf—	
106 each mooring, bearing, and fender piles, at $25 each	2,650
40,000 feet b. m. long-leaf yellow pine lumber, at $75 per thousand	3,000
3,000 pounds bolts, nuts, nails, etc., at 10 cents	300
30 days' hire of pile driver, with engineer, at $50 per day	1,500
1 foreman, 3 months, at $200 per month	600
3 carpenters, 3 months, at $175 per month	1,575
5 laborers, 3 months, at $125 per month	1,875
Subsistence, 10 men, at $1.50 each for 90 days	1,350
Extension water pipe and wire lines to new section of wharf	1,000
Transportation, inspection, and incidentals	1,150
Dredging, etc.—	
55,931 cubic yards ordinary material to be removed, at $0.482 per cubic yard	26,971
Removal of bowlders, approximately 76 yards, at $12.50 per yard	825
Survey by United States engineers	875
Miscellaneous	2,870
Erecting bulkhead—	
351,450 pounds interlocking steel sheet piling, at $2.40 per 100 pounds	8,435
36 each tie back timber piling, at $25 each, driven in place by contract	900
Tie rods, turnbuckles, hardware, etc	700
Hire of pile driver with engineer and crew, 15 days, at $75 per day	1,125
Transportation, inspection, incidentals, etc	840
Total for bulkhead	12,000
Dredging of area in front of bulkhead to fill in back of bulkhead, approximately 13,000 cubic yards ordinary material, at $1 per cubic yard	13,000
Total	71,542
Allotted to date	19,542
Balance necessary to complete project	52,000
No. 20. Mulberry Island Dredged Channel, James River, Va.—Establishing aides to navigation in the fifth lighthouse district, $24,000:	
Two 8-20 gas and bell buoys, at $4,044	8,088
Two bell buoys, at $710	1,420
Four second-class tall type nun buoys, at $473	1,892
Four third-class spar buoys, at $25	100
Three screw-pile beacons, at $3,000	9,000
Removal of superstructure and erecting pipe tower at Point of Shoals	3,500
Total	24,000
No. 21. Smith Shoal, Northwest Channel, entrance to Key West Harbor, Fla.—Establishing aides to navigation at Smith Shoal near the entrance to Northwest Channel to entrance to Key West Harbor, Fla., $30,000:	
One skeleton iron tower on iron pile foundation, 192,500 pounds, at 18.4 cents	35,420
One set of lantern glass lens and illuminating apparatus	2,000
Total	37,420

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Vessels for Lighthouse Service—Aids to Navigation, Lighthouse Service—Continued.

No. 22. Chelsea Lighthouse Depot, Mass.—Improving depot at Chelsea, Mass., in the second district, $53,000:	
Purchase of site	$70,000
575,100 pounds interlocking steel sheet piling, at $2.40 per hundred	13,802
46 each tie back timber piling, at $25 each	1,125
Tie rods, turnbuckles, hardware, etc	1,000
Hire of pile driver with engineer and crew, 24 days, at $75 per day	1,800
Incidentals, inspection, etc	273
Dredging of westerly slip and in front of added area—8,000 cubic yards, at $1.50 per cubic yard	12,000
Cleaning up area and construction of storehouse for blacksmithing material, trucks, etc	5,000
588,000 pounds interlocking steel sheet piling, at $2,40 per 100 pounds	14,112
Tie rods, turnbuckles, hardware, etc	1,000
Pile driver, with engineer and crew, 20 days, at $75 per day	1,500
Tie back piling, 46 each, at $25	1,150
Miscellaneous and incidentals	238
Total	123,000
Allotted for fiscal year 1931	70,000
Balance necessary to complete project	53,000
No. 23. Galveston, Tex.—Enlarging and improving Galveston lighthouse depot, in the eighth district, $32,000:	
6,300 linear feet creosoted piles, at 40 cents per foot	2,532
11,625 pounds bolts, etc., at 4 cents per pound	465
124,729 feet b. m. lumber, at $85 per thousand feet board measure	10,612
5,000 feet b. m. untreated lumber, at $60 per thousand feet board measure	300
Labor (including subsistence), at $3.50 to $4.50 per day	3,760
Dredging wharf front and filling reservation—30,000 cubic yards, at 20 cents per cubic yard	6,000
Extending wharf 110 feet:	
10,600 feet b. m. creosoted lumber, at $85 per thousand feet board measure	901
13,000 feet b. m. untreated lumber, at $65 per thousand feet board measure	845
3,200 linear feet creosoted piles, at 75 cents per linear foot	2,400
4,000 pounds bolts, etc., at 4 cents per pound	160
Labor (including subsistence), at $3.50 to $4.50 per day	4,025
Total	32,000
No. 24. Mobile, Ala.—Enlarging and improving Mobile lighthouse depot in the eighth district, $36,000:	
9,100 linear feet creosoted piles, at 40 cents per linear foot	3,640
162,400 feet b. m. creosoted lumber, at $85 per thousand feet board measure	13,806
12,000 pounds bolts and fastenings, at 4 cents per pound	480
Labor (including subsistence), at $3.50 to $4.50 per day	4,374
16,000 cubic yards dredging, at 20 cents per cubic yard	3,200
Rebuilding depot shed on shore as a structural steel shed 50 by 120 feet, one story, 6,000 square feet, at $1.75 per square foot	10,500
Total	36,000
No. 25. Delaware Bay.—Improving fog signals in Delaware Bay, $8,500:	
2 air sirens and installation of same installed, $3,500 each	7,000
1 bell striker, installed	1,500
Total	8,500
No. 26. Raritan River, N. J.—Establishing and improving aids to navigation in Raritan River, N. J., $15,500:	
Purchase of land for 3 sites, at $100	300
156 piles in place for foundation, at $30 each	4,680
1,050 tons riprap stone, at $4.50 per ton in place	4,725
60 yards concrete, at $18 per yard in place	1,080
Three 18-foot steel towers, complete with gas pipe and fittings	1,005
Three 200-millimeter acetylene lanterns complete with flashers, at $250	750
Twenty-four 180-foot acetylene cylinders (8 spare), at $70 each	1,680
Incidental and unforeseen items	1,280
Total	15,500
No. 27. Replacing steam fog signals with modern equipment, eighteenth district.—Replacing worn-out steam fog-signal plants with modern fog-signals eighteenth district, $32,175.	
Compressed-air fog-signal installations, 3 at $10,725	32,175
No. 28. Cape Flattery light station, Wash.—Improving the light and replacing keepers' dwelling at Cape Flattery light station, Wash., in the seventeenth district, $25,000:	
One flashing lens, complete with pedestal clock and mercury float	9,400
Two-story double dwelling of concrete and tile construction with asbestos tile roof, 48,960 cubic feet at 30 cents	14,688
Duplicate hot-water heating plant for new double dwelling	912
Total	25,000
No. 29. Saginaw River, Mich.—Establishing aids to navigation in Saginaw River, Mich., in the eleventh district, $14,400:	
Mass concrete, 40 cubic yards, at $15	600
2 steel towers, at $550	1,100
2 sets lighting equipment, installed, at $250	500
2 daymarks installed, at $50	100
24 gas buoys, at $850 each, complete	20,400
24 spare tanks for above, at $55 each	1,320
Spare equipment, moorings, etc., not included in the above	380
Total	24,400
Allotted 1931	10,000
Balance necessary to complete project	14,400

Vessels for Lighthouse Service—Aids to Navigation, Lighthouse Service—Continued.

No. 31. Inland Waterway, Beaufort Harbor-New River, N. C.—Establishing new aids and improving existing aids to navigation, $12,000:	
Twenty-four 3-pile structures complete with acetylene apparatus and one 180 cubic foot acetylene gas tank, at $395 each	$9,480
12 spare 180 cubic feet acetylene gas tanks at $76 each	912
5 spare 150 millimeter lanterns complete at $60 each	300
Removing old aids consisting of 19 single-pile structures and 4 three-pile structures, at $35	805
Contingencies	503
Total	12,000
No. 33. Aids to navigation, Alaska—Establishing new aids to navigation and for improving existing aids in Alaska, $12,000:	
Automatic acetylene lights, 3 at $1,600	4,800
Automatic acetylene lights, 2 at $1,360	2,720
Automatic acetylene lights, 2 at $870	1,740
Automatic acetylene lights, 2 at $390	780
Freight, transportation, etc	1,960
Total	12,000
No. 37. Kauhola Point light station, Hawaii—Improving Kauhola Point light station, Hawaiian Islands, in the nineteenth district, $22,000:	
72-foot reinforced concrete tower (industrial stack method of construction)	15,700
Metal work	2,500
Transfer equipment and illuminating apparatus	350
Walks and fences	1,000
Landing and derrick	1,350
Construction plant, transportation of men and materials, subsistence	1,100
Total	22,000
No. 38. Kaula Rock Light, Hawaiian Islands—Establishment of an automatic light on Kaula Rock, Hawaiian Islands, in the nineteenth district, $4,100:	
Reinforced-concrete tank house and lantern pedestal	530
Illuminating apparatus, including multiple burner, automatic gas control, and 1,500 feet 8 millimeter tubing	2,044
Landing, trail, derricks and hoist, including hoist house	3,526
Total	6,100
Allotted, 1931	2,000
Balance necessary to complete this project	4,100
No. 42. Cape Hinchinbrook, Alaska—Constructing road between the landing at English Bay on Port Etches, Alaska, and Cape Hinchinbrook, Alaska, $2,000:	
6 miles at $333.34 per mile	2,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Total estimate or appropriation	$1,900,000	$1,424,000	$1,764,811

Acquisition of Land, Lighthouse Service—

[Public works: For an additional amount covering the same objects specified under this head in the act making appropriations for the Department of Commerce for the fiscal year 1931, to carry out that part of the act approved June 18, 1930 (Public Act Numbered 388—Seventy-first Congress), authorizing the acquisition of additional land contiguous to the present site of the lighthouse depot at Chelsea, Massachusetts, to remain available until expended] (*U. S. C., title 5, sec. 591; title 33, sec. 711; U. S. C., Supp. III, title 33, sec. 711; acts June 18, 1930, vol. 46, p. 205; July 3, 1930, vol. 46, p. 873*),

Appropriated 1931, **$70,000**

3100 Additional land adjoining Chelsea lighthouse depot, Chelsea, Mass.: Expenditures, 1931, $70,000.

Total, Bureau of Lighthouses, annual appropriations, general fund:

Estimate 1932, **$12,161,010** Appropriated 1931, **$11,437,700**

COAST AND GEODETIC SURVEY

Party Expenses, Coast and Geodetic Survey—

For every expenditure requisite for and incident to the work of the Coast and Geodetic Survey, including maintenance, repair, exchange, and operation of motor-propelled or horse-drawn vehicles for use in field work, purchase of motor cycles with side

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cars, including their exchange, not to exceed $1,000, surveying instruments, *including their exchange*, rubber boots, canvas and rubber gloves, goggles, and caps, coats, and aprons for stewards' departments on vessels, extra compensation at not to exceed $1 per day for each station to employees of the Lighthouse Service and the Weather Bureau while observing tides or currents, services of one tide observer in the District of Columbia at not to exceed $1 per day, and compensation, not otherwise appropriated for, of persons employed in the field work, commutation to officers of the field force while on field duty, at a rate not exceeding $3 per day each, *and for expenses of attendance at meetings concerned with the work of the Coast and Geodetic Survey when incurred on the written authority of the Secretary of Commerce*, to be expended in accordance with the regulations relating to the Coast and Geodetic Survey subscribed by the Secretary of Commerce, and under the following heads:

Field expenses, Atlantic coast: For surveys and necessary resurveys of the Atlantic and Gulf coasts of the United States, including the coasts of outlying islands under the jurisdiction of the United States, [$174,500] *$174,980*: *Provided*, That not more than $45,000 of this amount shall be expended on the coasts of said outlying islands and the Atlantic entrance to the Panama Canal (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 205*).

Estimate 1932, **$174,980** Appropriated 1931, **$174,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Senior electrical engineer	1	$5,800	1	$5,600	1	$5,600
Salary range, $2,300–$2,900; average, $2,600—						
Dragmaster	2	2,390	2	2,340		
Salary range, $2,000–$2,600; average, $2,300					*1.7*	*2,079*
Junior engineer					0.8	2,100
Hand	3	2,100	3	2,100	0.3	2,100
Hand					0.6	2,040
Salary range, $1,800–$2,160; average, $1,980	*4*	*1,830*	*4*	*1,830*	*3.9*	*1,844*
Hand	1	1,920	1	1,920	1.4	1,920
Hand	3	1,800	3	1,800	2.5	1,800
Salary range, $1,680–$1,980; average, $1,830	*4*	*1,770*	*4*	*1,722*	*4.2*	*1,723*
Field clerk	3	1,800	3	1,740	3	1,740
Hand	1	1,680	1	1,680	1.2	1,680
Salary range, $1,320–$1,620; average, $1,470	*13*	*1,426*	*13*	*1,426*	*9.2*	*1,506*
Hand					1.2	1,620
Hand	1	1,560	1	1,560	2.2	1,560
Hand	1	1,500	1	1,500	2.5	1,500
Hand	7	1,440	7	1,440	3	1,440
Field clerk	1	1,440	1	1,440	0.1	1,440
Hand	3	1,320	3	1,320	0.2	1,320
Salary range, $1,080–$1,380; average, $1,230					*0.3*	*1,140*
Hand					0.1	1,260
Hand	1	1,080	1	1,080	0.2	1,080
Salary range, $600–$840; average, $720—						
Hand	1	720	1	720		
Salary range, $240–$420; average, $330					*1.6*	*304*
Hand	1	360	1	360	0.5	360
Hand					0.9	300
Hand					0.2	180
Total average number of employees	30		30		21.9	
01 Total personal services, field		51,980		51,500		38,240
Increase over prior year— 1932 $480; 1931 $13,260						
Increase in force						
Increase in salaries						
02 Supplies and materials		59,500		59,500		44,306
04 Storage of trucks and boats		350		350		360
05 Communication service		470		470		290
06 Travel expenses		10,000		10,000		8,125
07 Transportation of things		3,000		3,000		2,068
08 Photographing		50		50		22
10 Heat, light, and power		1,550		1,550		1,036
11 Rents		11,000		11,000		6,603
12 Repairs and alterations		2,300		2,300		805
13 Special and miscellaneous current expenses		1,500		1,500		1,321
30 Equipment		33,080		33,080		18,322
Grand total		174,980		174,300		121,498
Unobligated balance						1,002
Reserve				200		
Total estimate or appropriation		174,980		174,500		122,500

Pacific coast: For surveys and necessary resurveys of coasts on the Pacific Ocean under the jurisdiction of the United States, including not to exceed $3,000 for construction of temporary shelter for the care of equipment and housing of personnel (*U. S. C. title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 205*),

Estimate 1932, **$315,660** Appropriated 1931, **$300,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,200; average, $4,900	*2*	*$4,900*	*2*	*$4,800*	*2*	*$4,800*
Engineer (chief cartographer Manila office)	1	5,000	1	4,800	1	4,800
Scientist (chief mathematician Manila office)	1	4,800	1	4,800	1	4,800
Salary range, $3,800–$4,400; average, $4,100	*2*	*4,100*	*2*	*4,100*	*2*	*4,100*
Engineer (cartographer Manila office)	1	4,200	1	4,200	1	4,200
Engineer (chief lithographer Manila office)	1	4,000	1	4,000	1	4,000
Salary range, $2,900–$3,400; average, $3,150—						
Clerk (chief clerk Manila office)	1	3,200	1	3,100	1	3,100
Salary range, $2,000–$2,500; average, $2,250					*1.3*	*2,225*
Motor engineer	1	2,280	1	2,280	1	2,280
Hand					0.3	2,040
Salary range, $1,800–$2,100; average, $1,950	*2*	*1,890*	*2*	*1,860*	*3.6*	*1,844*
Hand					0.2	1,980
Field clerk	1	1,980	1	1,920	1	1,920
Hand					0.2	1,860
Hand	1	1,800	1	1,800	2.2	1,800
Salary range, $1,500–$1,800; average, $1,650	*4*	*1,650*	*3*	*1,620*	*7.7*	*1,604*
Hand					0.9	1,740
Hand	1	1,740	1	1,680	2.8	1,680
Field clerk	1	1,740	1	1,680	0.4	1,680
Field clerk					0.7	1,620
Hand					0.4	1,560
Hand	1	1,560			2.2	1,500
Field clerk	1	1,560	1	1,500	0.3	1,500
Salary range, $1,440–$1,740; average, $1,590	*3*	*1,460*	*3*	*1,440*	*4.2*	*1,440*
Field clerk	1	1,500	1	1,440	0.8	1,440
Hand	2	1,440	2	1,440	3.4	1,440
Salary range, $1,200–$1,500; average, $1,350—						
Hand	3	1,200				
Salary range, $840–$1,020; average, $930	*3*	*900*	*3*	*900*	*3*	*910*
Recorder	1	960	1	960	1.3	960
Recorder	1	900	1	900	0.5	900
Hand					0.5	900
Recorder	1	840	1	840	0.7	840
Salary range, $600–$840; average, $720	*4*	*705*	*4*	*705*	*4.6*	*704*
Recorder	2	780	2	780	1.8	780
Hand					0.5	780
Recorder	1	660	1	660	0.7	660
Hand					0.4	660
Recorder	1	600	1	600	1.2	600
Salary range, $240–$420; average, $330	*6*	*240*	*6*	*240*	*6.2*	*250*
Hand					0.5	360
Hand	1	300	1	300	0.9	300
Hand	4	240	4	240	4	240
Hand	1	180	1	180	0.8	180
Total average number of employees	31		27		35.6	
01 Total personal services, field		48,800		43,140		56,468
Increase over prior fisca year— 1932 $5,000; 1931 $13,470						
Increase in force						
Decrease in force						
Increase in salaries and wages	660	142				
Total increase	5,660					
Net decrease		$13,328				
Deduct estimated lapses		100		100		
01 Net personal services		48,700		43,040		56,468
02 Supplies and materials		128,920		124,920		123,740
04 Storage of trucks and boats		150		150		211
05 Communication service		500		500		954
06 Travel expenses		47,100		45,100		43,000
07 Transportation of things		6,500		6,500		6,480
08 Photographing		50		50		52
09 Advertising		10		10		17
10 Heat, light, power, water, and electricity		1,630		1,630		1,314
11 Rents		23,000		19,000		21,010
12 Repairs and alterations		4,200		4,200		4,970
13 Special and miscellaneous current expenses		1,700		1,700		2,000
30 Equipment		53,200		52,000		52,919
32 Improvements						25
Grand total		315,660		298,800		313,160
Unobligated balance						1,840
Reserve				1,200		
Total estimate or appropriation		315,660		300,000		315,000

Tides, currents, and so forth: For continuing researches in physical hydrography, relating to harbors and bars, and for tidal and current observations on the coasts of the United States, or

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other coasts under the jurisdiction of the United States (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act. Apr. 18, 1930, vol. 46, p. 205*),

Estimate 1932, **$27,120** Appropriated 1931, **$27,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,000–$2,500; average, $2,250—	*No. Salary*	*No. Salary*	*No. Salary*
Hand	0.5 $2,100	0.5 $2,100	0.5 $2,100
Salary range, $1,830–$1,980; average, $1,830—	*2.5 1,780*	*2.9 1,790*	*2.5 1,780*
Hand	0.9 1,920	1.1 1,920	1 1,900
Hand	0.3 1,800	0.5 1,800	0.4 1,800
Hand	1.3 1,680	1.3 1,680	1.1 1,680
Salary range, $1,440–$1,740; average, $1,590—	*2.5 1,546*	*3 1,530*	*4 1,500*
Hand	1.5 1,580	1.7 1,560	1.5 1,560
Hand	0.9 1,500	1.1 1,500	1 1,500
Hand	0.1 1,440	0.2 1,440	1.5 1,440
Salary range, $1,200–$1,500; average, $1,350—			
Tide observer	1 1,350	1 1,260	1 1,260
Salary range, $240–$420; average, $330—	*18.5 333*	*18.5 333*	*15.7 315*
Tide observer and current observer	9.9 360	9.9 360	5 360
Tide observer	4.0 318	4 318	1 319
Tide observer	3.8 300	3.8 300	7 300
Tide observer	0.8 240	0.8 240	2.7 240
Salary range, $120–$220; average, $170—	*4 168*	*4.5 145*	*6 150*
Tide observer	2.1 180	2.2 180	1 180
Tide observer	1.6 156	1.8 156	1 156
Tide observer	0.3 150	0.5 150	2 150
Tide observer			1 144
Tide observer			1 120
Total average number of employees	29	30.4	29.7
Total salaries and wages, field	17,555	19,021	18,545
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force $1,110			
Increase in salaries $120			
Deduct estimated lapses		1,586	
01 Net personal services	17,555	17,435	18,545
02 Supplies and materials	2,925	2,925	3,092
04 Care of animals and vehicles	150	150	122
05 Communication service	25	25	1
06 Travel expenses	900	900	893
07 Transportation of things	200	200	433
08 Photographing	5	5	
09 Advertising	5	5	
10 Heat, light, power, etc	5	5	20
11 Rents	2,050	2,050	
12 Repairs and alterations	250	250	702
13 Special and miscellaneous current expenses	200	200	171
30 Equipment	2,750	2,750	2,403
32 Structures and fixed equipment	100	100	390
Grand total	27,120	27,000	26,772
Unobligated balance			228
Total estimate or appropriation	27,120	27,000	27,000

Coast Pilot: For compilation of the Coast Pilot, including the employment of such pilots and nautical experts, and stenographic help in the field and office as may be necessary for the same (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 206*),

Estimate 1932, **$6,620** Appropriated 1931, **$6,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,860–$2,200; average, $2,016.67—	*No. Salary*	*No. Salary*	*No. Salary*
Nautical expert	1 $1,980	1 $1,860	1 $1,860
Salary range, $1,680–$1,980; average, $1,830—	*1.5 1,680*	*1.5 1,680*	*1.5 1,680*
Stenographer	1 1,680	1 1,680	0.9 1,680
Hand	0.5 1,680	0.5 1,680	0.6 1,680
Total average number of employees	2.5	2.5	2.5
01 Total personal services, field	4,500	4,380	4,380
Increase over prior year— 1932			
Increase in salaries $120			
02 Supplies and materials	320	320	382
06 Travel expenses	1,000	1,000	652
07 Transportation of things	25	25	8
11 Rents	750	750	813
13 Special and miscellaneous current expenses	25	25	12
Grand total	6,620	6,500	6,247
Unobligated balance			253
Total estimate or appropriation	6,620	6,500	6,500

Magnetic work: For continuing magnetic and seismological observations and to establish meridian lines in connection therewith in all parts of the United States; making magnetic and seismological observations in other regions under the jurisdiction of the United States; purchase of additional magnetic and seismological instruments; lease of sites where necessary and the erection of temporary magnetic and seismological buildings; and including the employment in the field and office of such magnetic and seismological observers and stenographic services as may be necessary (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 206*),

Estimate 1932, **$80,000** Appropriated 1931, [a] **$58,780**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $3,800–$4,400; average, $4,100—	*No. Salary*	*No. Salary*	*No. Salary*
Magnetic observer	2 $4,200	2 $4,200	2 $4,050
Salary range, $3,500–$4,000; average, $3,750—			
Magnetic observer	2 3,700	2 3,700	2 3,650
Salary range, $2,600–$3,100; average, $2,850—			
Magnetic observer	6.3 2,670	3.3 2,800	2.3 2,667
Salary range, $2,000–$2,500; average, $2,250—			
Magnetic observer	1 2,500	2 2,400	1.8 2,150
Salary range, $1,620–$1,920; average, $1,770—	*1.6 1,620*	*1.6 1,620*	*1.8 1,620*
Clerk	0.3 1,620	0.3 1,620	0.5 1,620
Hand	1.3 1,620	1.3 1,620	1.3 1,620
Salary range, $1,200–$1,560; average, $1,380—			
Hand	2 1,320	2 1,320	2 1,410
Salary range, $900–$1,260; average, $1,080—			
Hand	1.2 990	1.2 990	2.3 990
Salary range, $600–$840; average, $720—			
Hand	1.6 660	1.6 648	1.6 642
Salary range, $240–$420; average, $330—			
Hand	3 360	3 360	2 360
Total average number of employees	20.7	18.7	17.8
Total personal services, field	43,602	38,342	35,099
Increase over prior fiscal year— 1932 1931			
Increase in force $5,200 $2,000			
Increase in salaries and wages 60 1,243			
Total increase 5,260 3,243			
Deduct allowance value of quarters, subsistence, etc., furnished	960	960	960
01 Cash payment, salaries and wages	42,642	37,382	34,139
02 Supplies and materials	4,500	3,200	4,238
04 Storage of motor cars	75	75	128
05 Communication service	185	185	173
06 Travel expenses	4,643	3,593	3,992
07 Transportation of things	350	350	555
10 Furnishing heat, light, power, etc	175	175	255
11 Rents	125	125	125
12 Repairs and alterations	3,550	3,550	1,320
13 Special and miscellaneous expenses	50	50	8
30 Equipment	20,705	7,595	2,142
32 Structural and nonstructural improvements	3,000	2,800	202
Grand total	80,000	59,080	47,277
Unobligated balance			103
Total estimate or appropriation	80,000	59,080	47,380

Federal, boundary, and State surveys: For continuing the lines of exact levels between the Atlantic, Pacific, and Gulf coasts; determining geographic positions by triangulation and traverse for the control of Federal, State, boundary, county, city, and other surveys and engineering works in all parts of the United States; *including special geodetic surveys of first-order triangulation and leveling in regions subject to earthquakes, not exceeding $10,000;* determining field astronomic positions and the variation of latitude, including the maintenance and operation of the latitude observatories at Ukiah, California, and Gaithersburg, Maryland, not exceeding $2,500 each; establishing lines of exact levels, determining geographic positions by triangulation and traverse, and making astronomic observations in Alaska; and continuing gravity observations in the United States and for making such observations in regions under the jurisdiction of the United States and also on islands and coasts adjacent thereto, [$316,624] *$326,980*, of which amount not to exceed $30,000 may be expended for per-

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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sonal services in the District of Columbia (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 206*).

Estimate 1932, **$326,980** Appropriated 1931, [a] **$326,624**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $2,000–$2,600; average, $2,300—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Instrument maker	1	$2,000	1	$2,000		
Grade 5, $1,800–$2,160; average, $1,980	*4*	*1,925*	*4*	*1,925*		
Mathematician	2	2,000	2	2,000		
Mathematician	1	1,900	1	1,900		
Mathematician	1	1,800	1	1,800		
Grade 4, $1,620–$1,980; average, $1,800	*4*	*1,800*	*4*	*1,800*		
Mathematician	1	1,900	1	1,900		
Mathematician	2	1,800	2	1,800		
Mathematician	1	1,700	1	1,700		
Grade 3, $1,440–$1,800; average, $1,620	*7*	*1,451*	*7*	*1,451*		
Mathematician	2	1,470	2	1,470		
Mathematician	2	1,450	2	1,450		
Mathematician	3	1,440	3	1,440		
Clerical, administrative, and fiscal service—						
Grade 3, $1,440–$1,800; average, $1,620	*2*	*1,470*	*2*	*1,470*		
Clerk	1	1,500	1	1,500		
Clerk	1	1,440	1	1,440		
Total average number of employees	18		18			
Total personal services, departmental		30,000		30,000		
Increase over prior fiscal year— 1932 1931						
Increase in force $30,000						
Personal services, field:						
Professional service—						
Grade 5, $4,600–$5,400; average, $5,000	*2*	*4,850*	*2*	*4,850*	*2*	*$4,700*
Signalman	1	5,000	1	5,000	1	4,800
Associate geodetic engineer	1	4,700	1	4,700	1	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Signalman	1	3,200	1	3,200	1	3,200
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	9	2,000	9	2,000	1	2,000
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Junior astronomer	1	2,300	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*6*	*2,220*	*6*	*2,220*		
Hand, temporary	2	2,400	2	2,400		
Hand, temporary	1	2,280	1	2,280		
Hand, temporary	2	2,100	2	2,100		
Hand, temporary	1	2,040	1	2,040		
Salary range, $1,620–$1,920; average, $1,770	*54.7*	*1,747*	*54.7*	*1,747*	*5*	*1,848*
Hand, temporary	5	1,920	5	1,920	2	1,920
Hand, temporary	6	1,860	6	1,860		
Hand, temporary	16.7	1,800	13.7	1,800	3.7	1,800
Hand, temporary			3	1,740		
Hand, temporary	20	1,680	20	1,680		
Hand, temporary	7	1,620	7	1,620		
Salary range, $1,440–$1,740; average, $1,590	*22.8*	*1,500*	*22.8*	*1,500*	*17.9*	*1,500*
Hand, temporary	6	1,560	6	1,560		
Hand, temporary	10.8	1,500	10.8	1,500	17.9	1,500
Hand, temporary	6	1,440	6	1,440		
Total average number of employees	96.5		96.5		28.6	
Total personal services, field		176,558		176,378		54,310
Deduct allowance value of quarters, subsistence, etc., furnished		300		300		300
Cash payment, salaries and wages		176,258		176,078		54,010
Increase over prior fiscal year— 1932 1931						
Increase in force $129,088						
Increase in salaries $180						
01 Total personal services		206,258		206,078		54,010
02 Supplies and materials		29,753		29,753		9,132
04 Care of animals and storage of trucks		2,508		2,508		795
05 Communication service		336		336		197
06 Travel expenses		15,866		15,990		3,155
07 Transportation of things		3,275		3,275		2,142
08 Photographing		20		20		
10 Heat, light, and power		160		160		36
11 Rents		1,682		1,682		755
12 Repairs and alterations		15,724		15,724		3,463
13 Special and miscellaneous current expenses		560		560		55

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: "Federal boundary and State surveys," $316,624; for executing precise triangulation, $10,000.

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Party Expenses, Coast and Geodetic Survey—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment	$50,645	$50,645	$23,965
53 Indemnity, damage to property	193	193	45
Grand total	326,980	326,924	97,750
Deduct amount transferred from "Precise triangulation"		−10,000	−10,000
Unobligated balance			+850
Total estimate or appropriation	326,980	316,924	88,600

[For executing precise triangulation and leveling in regions subject to earthquakes] (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1920, vol. 46, p. 206*).

NOTE.—Included in appropriation "Federal boundary and State surveys."

[For special surveys that may be required by the Bureau of Lighthouses or other proper authority, and contingent expenses incident thereto] (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 206*).

NOTE.—Included in appropriation "Objects not hereinbefore named."

For objects not hereinbefore named that may be deemed urgent, including the preparation or purchase of plans and specifications of vessels and the employment of such hull draftsmen in the field and office as may be necessary for the same; the reimbursement, under rules prescribed by the Secretary of Commerce, of officers of the Coast and Geodetic Survey for food, clothing, medicines, and other supplies furnished for the temporary relief of distressed persons in remote localities and to shipwrecked persons temporarily provided for by them, not to exceed a total of $550; actual necessary expenses of officers of the field force temporarily ordered to the office in the District of Columbia for consultation with the director, and not exceeding $1,000 for the xpenses of the attendance of representatives of the Coast and Geodetic Survey who may be designated as delegates from the United States at the meetings of the International Research Council or of its branches and of the International Hydrographic Bureau, *and not exceeding $3,000 for special surveys that may be required by the Bureau of Lighthouses or other proper authority (U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 206)*,

Estimate 1932, **$7,200** Appropriated 1931, [a] **$7,200**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $3,200–$3,700; average, $3,450—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Associate engineer (naval architecture)	1	$3,320	1	$3,200	1	$3,200
Salary range, $1,800–$2,100; average, $1,950—						
Hand	0.5	1,800	0.5	1,800	0.2	1,800
Salary range, $1,500–$1,800; average, $1,650—						
Hand	1	1,500	1	1,500	0.6	1,500
Total average number of employees	2.5		2.5		1.8	
01 Total personal services, field		5,720		5,600		4,460
Increase over prior fiscal year— 1932 1931						
Increase in salaries $120						
Increase in force $1,140						
02 Supplies and materials		200		200		240
06 Travel expenses		1,180		1,300		572
09 Advertising						10
11 Rents		100		100		50
Grand total		7,200		7,200		5,332
Deduct amount transferred from "Special surveys"				−3,000		−3,000
Unobligated balance						+1,868
Total estimate or appropriation		7,200		4,200		4,200

In all, field expenses, annual appropriations, general fund:

Estimate 1932, **$938,560** Appropriated 1931, **$900,604**

[a] This amount is made up of the following appropriations for 1931: "Objects not hereinbefore named," $4,200; "Special surveys," $3,000.

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Repairs of Vessels, Coast Survey—

Vessels: For repairs of vessels, including traveling expenses of persons inspecting the repairs, and exclusive of engineer's supplies and other ship chandlery, [$91,000] *$143,000, of which amount not to exceed $52,000 is to be used for extraordinary repairs to ships Guide, Pathfinder, and Pioneer (U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 206),*

Estimate 1932, **$143,000** Appropriated 1931, **$91,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Salary range, $2,300–$2,800; average, $2,550—			
Carpenter			0.2 $2,400
Total average number of employees			0.2
01 Total personal services, field			480
Decrease under prior fiscal year— 1931			
Decrease in force $480			
06 Travel expenses	$300	$300	162
07 Transportation of things	300	300	144
09 Advertising	10	10	2
12 Repairs and alterations	132,350	80,350	72,966
13 Special and miscellaneous current expense	40	40	15
30 Equipment	10,000	10,000	4,156
Grand total	143,000	91,000	77,925
Unobligated balance			75
Total estimate or appropriation	143,000	91,000	78,000

Vessel and Tender, Coast and Geodetic Survey—

[For completing the construction and equipment of one surveying vessel, including purchase or preparation of plans and specifications and traveling expenses of inspectors, to be immediately available] *(act Apr. 18, 1930, vol. 46, p. 206),*

Appropriated 1931, **$106,500**

3050 Other equipment: Expenditures, 1931, $106,500.

Pay, etc., of Officers and Men, Vessels, Coast Survey—

For all necessary employees to man and equip the vessels, including professional seamen serving as mates on vessels of the survey, to execute the work of the survey herein provided for and authorized by law *(U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 206),*

Estimate 1932, **$717,000** Appropriated 1931, **$717,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
Personal services, field:	No.	Salary	No.	Salary	No.	Salary
Salary range, $3,200–$3,800; average, $3,500	9	$3,442	9	$3,442	2	$3,270
Chief marine engineer	1	3,620	1	3,620	1	3,300
Chief marine engineer	2	3,420	2	3,420		
Chief marine engineer	3	3,320	3	3,320	1	3,240
Chief marine engineer	3	3,220	3	3,220		
Salary range, $2,900–$3,500; average, $3,200	13	3,081	13	3,081	12	3,005
Chief marine engineer	4	3,120	4	3,120	1	3,120
Chief marine engineer					3	3,060
Chief marine engineer					4	3,000
Mate	4	3,120	4	3,120	4	2,940
Surgeon	5	3,020	5	3,020		
Salary range, $2,600–$3,200; average, $2,900					8.2	2,789
Chief marine engineer					1	2,880
Chief marine engineer					2	2,820
Surgeon					5.2	2,760
Salary range, $2,300–$2,900; average, $2,600—						
Assistant marine engineer	5	2,530	5	2,530	4.3	2,370
Salary range, $2,000–$2,600; average, $2,300	13	2,090	26	2,043	27.5	2,034
Assistant marine engineer	3	2,270	3	2,270	2.4	2,270
Assistant marine engineer	9	2,030	8	2,030	6.8	2,030
Chief radio operator	1	2,090	1	2,090	1	2,090
Deck officer			14	2,000	17.3	2,000
Salary range, $1,800–$2,160; average, $1,980	10	1,850	9.5	1,850	8	1,850
Assistant marine engineer	9	1,850	8.5	1,850	7.5	1,850
Chief boatswain	1	1,850	1	1,850	0.5	1,850
Salary range, $1,620–$1,980; average, $1,800	23	1,711	21	1,710	20.5	1,714
Electrician	4	1,790	4	1,790	3.9	1,790
Chief radio operator	4	1,790	3	1,790	3.7	1,790
Assistant marine engineer	15	1,670	14	1,670	12.9	1,670
Salary range, $1,500–$1,860; average, $1,680—						
Chief writer	10	1,610	10	1,610	9.5	1,610

Pay, etc., of Officers and Men, Vessels, Coast Survey—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
Personal services, field—Continued.	No.	Salary	No.	Salary	No.	Salary
Salary range, $1,440–$1,800; average, $1,620	60	$1,490	58	$1,490	52.4	$1,490
Carpenter	5	1,490	5	1,490	5	1,490
Boatswain	8	1,490	7	1,490	6	1,490
Radio operator	23	1,490	22	1,490	19.5	1,490
Steward	9	1,490	9	1,490	8.6	1,490
Cook	15	1,490	15	1,490	13.3	1,490
Salary range, $1,320–$1,628; average, $1,500	28	1,370	27	1,370	22.5	1,371
Assistant engineer	1	1,380	1	1,380	1	1,380
Boatswain	8	1,370	8	1,370	7.5	1,370
Carpenter	4	1,370	4	1,370	2.4	1,370
Quartermaster	6	1,370	6	1,370	5.6	1,370
Cook	9	1,370	8	1,370	6	1,370
Salary range, $1,200–$1,500; average, $1,350	43	1,257	42	1,257	42.2	1,256
Writer	5	1,310	5	1,310	4.5	1,310
Oiler	14	1,250	14	1,250	13.4	1,250
Coxswain	2	1,250	2	2,250	2	1,250
Master at arms	2	1,250	2	1,250	2	1,250
Quartermaster	15	1,250	15	1,250	16.9	1,250
Writer	3	1,250	2	1,250	1.4	1,250
Radio operator	2	1,250	2	1,250	2	1,250
Salary range, $1,080–$1,380; average, $1,230	293	1,114	275	1,114	227.6	1,115
Oiler	13	1,190	10	1,190	6.4	1,190
Quartermaster	5	1,190	4	1,190	3.4	1,190
Fireman	29	1,160	29	1,160	26.7	1,160
Seaman	95	1,160	95	1,160	80.6	1,160
Boatswain's mate	3	1,130	2.5	1,130	1.4	1,130
Coxswain	5	1,130	4.5	1,130	3.4	1,130
Master at arms	1	1,130	1	1,130	1	1,130
Quartermaster	13	1,130	11	1,130	9.4	1,130
Fireman	18	1,100	18	1,100	15.8	1,100
Cook	10	1,100	9	1,100	8.3	1,100
Seaman	57	1,070	51	1,070	38.3	1,070
Mess attendant	43	1,010	39	1,010	31.9	1,010
Assistant engineer	1	960	1	960	1	960
Salary range, $600–$840; average, $720	6	670	6	670	6	670
Assistant engineer	2	780	2	780	2	780
Boatswain	1	660	1	660	1	660
Carpenter	1	600	1	600	1	600
Steward	1	600	1	600	1	600
Cook	1	600	1	600	1	600
Salary range, $420–$600; average, $510	6	540	6	540	6	540
Oiler	3	540	3	540	3	540
Boatswain	1	540	1	540	1	540
Radio operator	2	540	2	540	2	540
Salary range, $240–$420; average, $330	51	323	51	323	51	323
Water tender	3	410	3	410	3	410
Mess attendant	4	396	4	396	4	396
Cook	1	380	1	380	1	380
Mess attendant	1	360	1	360	1	360
Fireman	6	350	6	350	6	350
Boatswain's mate	1	350	1	350	1	350
Quartermaster	4	350	4	350	4	350
Quartermaster	4	326	4	326	4	326
Cook	1	308	1	308	1	308
Seaman	13	302	13	302	13	302
Seaman	12	272	12	272	12	272
Cook	1	272	1	272	1	272
Total average number of employees	570		564.8		499.7	
Total personal services, field		728,298		720,562		636,492
Less estimated savings through lapses		12,510		8,499		
Estimated total personal services		715,788		712,063		636,492
Increase over prior fiscal year— 1932 1931						
Increase in force $7,736 $78,050						
Increase in salaries and wages 6,020						
Total increase 7,736 84,070						
Deduct allowance value of quarters, subsistence, etc., furnished		151,342		150,349		128,087
01 Cash payment, salaries and wages		564,446		561,714		508,405
02 Medical supplies		512		937		840
02 Provisions for crews		140,452		139,459		117,344
03 Commutation of subsistence to officers		10,890		10,890		10,743
07 Freight on provisions		700		1,000		1,200
Grand total		717,000		714,000		638,532
Unobligated balance						14,468
Reserve				3,000		
Total estimate or appropriation		717,000		717,000		653,000

Pay and Allowances, Commissioned Officers, Coast and Geodetic Survey—

Pay, commissioned officers: For pay and allowances prescribed by law for commissioned officers on sea duty and other duty, holding relative rank with officers of the Navy, including one director, with relative rank of captain, six hydrographic and geodetic engineers with relative rank of captain, [ten] *eleven* hydrographic and geodetic engineers with relative rank of commander, [seventeen]

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twenty hydrographic and geodetic engineers with relative rank of lieutenant commander, [forty-seven] *fifty-four* hydrographic and geodetic engineers with relative rank of lieutenant, [fifty-four] *fifty* junior hydrographic and geodetic engineers with relative rank of lieutenant (junior grade), twenty-nine aides with relative rank of ensign, and including officers retired in accordance with existing law, [$627,820] *$665,371: Provided*, That the Secretary of Commerce may designate one of the hydrographic and geodetic engineers to act as assistant director (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 207*).

Estimate 1932, **$665,371** Appropriated 1931, **$627,820**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Commissioned officers:			
Director (relative rank captain, Navy), $6,000	*Number* 1	*Number* 1	*Number* 1
Hydrographic and geodetic engineer (relative rank of captain, Navy), $5,800–$6,000	6	6	2
Hydrographic and geodetic engineer (relative rank of commander, Navy), $4,743–$5,075	11	10	7
Hydrographic and geodetic engineer (relative rank of lieutenant-commander, Navy), $3,740–$5,250	20	17	9
Hydrographic and geodetic engineer (relative rank of lieutenant, Navy), $2,127–$3,000	54	47	38
Junior hydrographic and geodetic engineer (relative rank of lieutenant (junior grade), Navy), $1,500–$2,135	50	54	55
Aids (relative rank of ensign, Navy), $1,500	29	29	29
Total number of commissioned officers	171	164	141
Total salaries	$462,068	$439,904	$369,102
Allowances	178,466	165,179	147,119
01 Total personal services, commissioned officers	640,534	605,083	516,221
2117 Total retirement salaries	29,837	32,737	31,252
Total	670,371	637,820	547,473
Deduct estimated lapses	5,000	10,000	
Increase over prior fiscal year— 1932 / 1931			
Increase in force $15,935 / $61,347			
Increase in salaries 21,616 / 19,000			
Total increase 37,551 / 80,347			
Total estimate or appropriation	665,371	627,820	547,473

Salaries, Coast and Geodetic Survey—

Office force: For personal services (*U. S. C., title 5, secs. 591, 597; title 33, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 207*),

Estimate 1932, **$560,000** Appropriated 1931 [a] **$510,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Chief cartographic draftsman	1	$6,200	1	$6,200	1	$6,000
Grade 5, $4,600–$5,400; average, $5,000	*22*	*4,900*	*22*	*4,900*	*22*	*4,765*
Mathematician	9	4,956	9	4,956	9	4,809
Cartographer	10	4,840	10	4,840	10	4,720
Chief engraver	1	4,600	1	4,600	1	4,548
Chief printer	1	5,000	1	5,000	1	4,800
Mechanical engineer	1	5,200	1	5,200	1	5,000
Grade 4, $3,800–$4,600; average, $4,200—						
Mathematician	2	4,100	2	4,100	2	3,774
Grade 3, $3,200–$3,800; average, $3,500	*31*	*3,371*	*28*	*3,389*	*26.9*	*3,259*
Associate mathematician	10	3,350	9	3,367	8.7	3,264
Associate cartographer	10	3,380	8	3,425	8	3,300
Chief lithographic draftsman	1	3,500	1	3,500	1	3,400
Lithographic draftsman	4	3,325	4	3,325	4	3,225
Engraver	5	3,420	5	3,420	4.8	3,229
Lithographer	1	3,300	1	3,300	0.4	2,668
Grade 2, $2,600–$3,200; average, $2,900	*13*	*2,692*	*13*	*2,692*	*10.3*	*2,603*
Assistant mathematician	7	2,672	7	2,672	5.1	2,551
Librarian	1	2,700	1	2,700	1	2,600
Assistant cartographer	4	2,750	4	2,750	4.1	2,679
Junior cartographer	1	2,600	1	2,600	0.1	2,200
Grade 1, $2,000–$2,600; average, $2,300	*25*	*2,056*	*17*	*2,082*	*17.9*	*2,010*
Junior cartographer	14	2,064	10	2,090	8.8	2,006
Junior mathematician	11	2,045	7	2,071	9.1	2,015

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Coast and Geodetic Survey—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*15*	*$2,740*	*13*	*$2,762*	*13.6*	*$2,726*
Cartographic draftsman	1	2,800	1	2,800	1	2,800
Foreman, instrument shop	1	2,900	1	2,900	1	2,800
Engraver	5	2,740	5	2,740	5.1	2,711
Lithographer	1	2,600	1	2,600	0.9	2,781
Lithographic draftsman	5	2,680	3	2,733	3.6	2,606
Foreman printer	1	3,000	1	3,000	1	2,800
Chief lithographer	1	2,700	1	2,700	1	2,600
Grade 7, $2,300–$2,900; average, $2,600	*4*	*2,425*	*3*	*2,467*	*2.9*	*2,448*
Foreman, pattern shop	1	2,500	1	2,500	1	2,500
Instrument maker	1	2,400	1	2,400	0.9	2,444
Mechanical draftsman	1	2,300				
Foreman transferrer	1	2,500	1	2,500	1	2,400
Grade 6, $2,000–$2,600; average, $2,300	*26*	*2,192*	*23*	*2,187*	*22.2*	*2,134*
Pattern maker	1	2,200	1	2,100	1	1,973
Instrument maker	7	2,200	5	2,280	5.4	2,181
Lithographic draftsman	3	2,067	3	2,067	1.8	1,991
Transferrer	4	2,125	3	2,167	3	1,100
Lithographic pressman	5	2,220	5	2,220	5.4	2,093
Plate printer	1	2,400	1	2,300	1	2,200
Senior library assistant	1	2,200	1	2,100	1	2,000
Engraver	1	2,300	1	2,200	1.6	2,253
Photographer	1	2,500	1	2,400	1	2,200
Chief lithographer, artistic					0.7	2,579
Senior lithographer	1	2,100	1	2,000	0.2	2,195
Lithographer	1	2,100	1	2,000	0.1	1,940
Grade 5, $1,800–$2,160; average, $1,980	*7*	*1,851*	*5.3*	*1,851*	*4.6*	*1,790*
Pattern maker	1	1,800	1	1,800	0.8	1,745
Chart corrector	1	1,980	1	1,980	1	1,920
Lithographer	2	1,860	2	1,860	2.1	1,769
Compositor	1	1,860	1	1,860	0.4	1,875
Computer	1	1,800				
Instrument maker	1	1,800				
Library assistant			0.3	1,500	0.3	1,517
Grade 4, $1,620–$1,980; average, $1,800	*9*	*1,700*	*7*	*1,728*	*6.4*	*1,642*
Electrotyper	1	1,860	1	1,860	1	1,740
Assistant topographic draftsman	2	1,650	2	1,650	0.7	1,717
Chart corrector	6	1,690	4	1,725	2.8	1,690
Computer					1.7	1,506
Lithographic transferrer					0.2	1,365
Grade 3, $1,440–$1,800; average, $1,620	*3*	*1,480*	*3*	*1,480*	*3.9*	*1,464*
Lithographic press helper	2	1,440	2	1,440	1.7	1,529
Chart corrector					1.1	1,392
Map classifier	1	1,560	1	1,560	1	1,440
Underlibrary assistant					0.1	1,360
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,500*	*2*	*3,500*	*2*	*3,400*
Chief clerk	1	3,500	1	3,500	1	3,400
Disbursing agent	1	3,500	1	3,500	1	3,400
Grade 8, $2,900–$3,500; average, $3,200—						
Chief of sales section	1	3,300	1	3,300	1	3,100
Grade 7, $2,600–$3,200; average; $2,900	*4*	*2,925*	*4*	*2,925*	*3.9*	*2,781*
Secretary to director	1	3,100	1	3,100	1	2,900
Deputy disbursing agent	1	2,900	1	2,900	1	2,800
Chief, photograph section	1	3,000	1	3,000	1	2,800
Editor					0.1	3,000
Junior administrative assistant	1	2,700	1	2,700	0.8	2,550
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,600	2	2,600	2	2,500
Grade 5, $2,000–$2,600; average, $2,300	*5*	*2,300*	*5*	*2,280*	*5*	*2,197*
Senior publications clerk	1	2,100	1	2,100	1	2,191
Chief property clerk	1	2,400	1	2,300	1	2,200
Chief accounting clerk	1	2,400	1	2,400	1	2,200
Accounting clerk	1	2,300	1	2,300	1	2,200
Clerk-stenographer	1	2,300	1	2,300	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*13*	*1,925*	*13.1*	*1,903*	*13.1*	*1,831*
Auditing clerk	1	2,040	1	2,040	1	1,920
Mail clerk	1	1,980	1	1,920	1	1,860
Personnel clerk	1	1,980	1	1,920	1	1,860
Clerk	2	1,920	2.1	1,900	2.3	1,837
Publications clerk	1	1,800	1	1,800	1	1,915
Accounting clerk	1	1,920	1	1,920	1	1,860
Clerk-stenographer	4	1,905	4	1,905	4	1,806
Photographer	1	1,920	1	1,860	1	1,800
Bookkeeping machine operator	1	1,920	1	1,860	0.8	1,494
Grade 3, $1,680–$1,980; average, $1,800	*10*	*1,692*	*10*	*1,680*	*10.1*	*1,666*
Assistant clerk	3	1,620	3	1,620	2	1,555
Clerk	2	1,800	2	1,770	2.6	1,679
Clerk-stenographer	4	1,710	4	1,695	3.9	1,721
Assistant clerk-stenographer					0.2	1,350
Shipping clerk	1	1,620	1	1,620	1	1,620
Senior operator, office devices					0.3	1,900
Assistant office draftsman					0.1	1,760
Grade 2, $1,440–$1,800; average, $1,620	*6*	*1,500*	*6*	*1,490*	*5.4*	*1,442*
Clerk-stenographer	2	1,560	2	1,560	2	1,530
Junior clerk-stenographer	3	1,480	3	1,460	2.8	1,400
Junior clerk	1	1,440	1	1,440	0.2	1,140
Junior clerk-typist					0.4	1,450
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk-typist	1	1,260	1	1,260	1.2	1,191
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Mechanical superintendent	1	2,900	1	2,800	1	2,800
Grade 6, $1,680–$2,040; average, $1,860	*1*	*1,860*	*1*	*1,800*	*1.1*	*1,760*
Electrician	1	1,860	1	1,800	1	1,740
Carpenter					0.1	1,960

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Salaries, Coast and Geodetic Survey—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued.	*Average—*	*Average—*	*Average—*
Grade 4, $1,320–$1,680; average, $1,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Head messenger	1 $1,500	1 $1,440	1 $1,380
Grade 3, $1,200–$1,500; average, $1,350	*12* *1,350*	*12* *1,350*	*12* *1,320*
Messenger	8 1,358	8 1,358	8 1,328
Laborer	4 1,335	4 1,335	4 1,305
Grade 2, $1,080–$1,380; average, $1,230—			
Laborer	1 1,200	1 1,200	1 1,140
Total average number of employees	218	197.4	193.5
01 Total personal services, departmental	568,160	521,380	494,563
Increase over prior fiscal year— 1932 1931			
Increase in force $44,200 $18,628			
Increase in salaries 2,580 8,189			
Total increase 46,780 26,817			
Less estimated savings through lapses	8,160	8,760	
Total estimate or appropriation	560,000	512,620	

General Expenses, Coast and Geodetic Survey—

Office expenses: For purchase of new instruments (except surveying instruments), including their exchange, materials, equipment, and supplies required in the instrument shop, carpenter shop, and [drawing] *chart* division; books, scientific and technical books, journals, books of reference, maps, charts, and subscriptions; copper plates, chart paper, printer's ink, copper, zinc, and chemicals for electrotyping and photographing; engraving, printing, photographing, rubber gloves, and electrotyping supplies; photolithographing [charts] and printing *charts* [from stone and copper] for immediate use; stationery for office and field parties; transportation of instruments and supplies when not charged to party expenses; [office wagon and horses or automobile truck;] heating, lighting, and power; telephones, including operation of switchboard; telegrams, ice, and washing; office furniture, repairs, traveling expenses of officers and others employed in the office sent on special duty in the service of the office; miscellaneous expenses, contingencies of all kinds, not exceeding $90 for street-car fares (*U. S. C., title 5, secs. 881–888; act Apr. 18, 1930, vol. 46, p. 207*),

Estimate 1932, **$67,180** Appropriated 1931, **$67,180**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 1, $1,260–$1,620; average, $1,440—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Telephone operator	2 $1,380	2 $1,380	2 $1,306
Total average number of employees	2	2	2
01 Total personal services, departmental	2,760	2,760	2,611
02 Supplies and materials	15,351	15,351	20,488
0281 Chart and bond paper	21,917	21,917	31,890
05 Communication service	1,390	1,390	1,599
06 Traveling expenses	600	600	735
07 Transportation of things	1,250	1,250	703
10 Furnishing of heat, light, power, water, and electricity	3,000	3,000	1,570
12 Repairs and alterations	1,437	1,437	1,869
30 Equipment	19,475	19,475	12,187
Grand total	67,180	67,180	73,652
Unobligated balance			354
Total estimate or appropriation	67,180	67,180	74,006

Appropriations herein made for the Coast and Geodetic Survey shall not be available for allowance to civilian or other officers for subsistence while on duty at Washington (except as hereinbefore provided for officers of the field force ordered to Washington for short periods for consultation with the director), except as now provided by law.

Total, Coast and Geodetic Survey, annual appropriations, general fund:

Estimate 1932, **$3,091,111** Appropriated 1931, **$3,020,104**

BUREAU OF FISHERIES

Salaries, Bureau of Fisheries—

Commissioner's office: For the commissioner and other personal services in the District of Columbia[, $184,720] (*U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; act Apr. 18, 1930, vol. 46, p. 207*),

Estimate 1932, **$203,700** Appropriated 1931, [a] **$184,720**

[For pay of employees in the field, as follows: Alaska service, $54,520; employees at large, $54,500; distribution (car) employees, $36,500; employees at fish-cultural stations, $311,700; employees at fish-rescue station, Mississippi River Valley, $21,000; employees at biological stations, $49,000; for pay of officers and employees for the vessels of the Atlantic coast, $48,500; for officers and crew of vessels for Alaska fisheries service, $97,120; in all] (*same acts*).

Appropriated 1931, **$672,840**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 8, $8,000–$9,000; average, $8,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief professional scientist (Commissioner of Fish and Fisheries)	1 $9,000	1 $9,000	1 $9,000
Grade 7, $6,500–$7,500; average, $7,000—			
Principal scientist (Deputy Commissioner of Fish and Fisheries)	1 6,600	1 6,500	1 6,500
Grade 5, $4,600–$5,400; average, $5,000	*6* *4,800*	*6* *4,783*	*6* *4,767*
Senior scientist (assistant in charge of division)	3 4,867	3 4,867	3 4,867
Senior scientist (fish pathologist)	1 4,900	1 4,900	1 4,800
Senior scientist (fish technologist)	1 4,600	1 4,600	1 4,600
Senior scientist (ichthyologist)	1 4,700	1 4,600	1 4,600
Grade 4, $3,800–$4,600; average, $4,200	*2* *4,050*	*2* *3,950*	*1* *3,800*
Technologist	1 4,200	1 4,000	0.5 3,800
Aquatic biologist	1 3,900	1 3,900	0.5 3,800
Grade 3, $3,200–$3,800; average, $3,500	*6* *3,316*	*6* *3,283*	*5.3* *3,272*
Associate technologist	2 3,250	2 3,250	1.8 3,250
Associate aquatic biologist	2 3,400	2 3,300	2.5 3,317
Associate architect	1 3,300	1 3,300	1 3,200
Associate statistician	1 3,300	1 3,200	
Grade 2, $2,600–$3,200; average, $2,900	*2* *2,850*	*1* *2,800*	*1.5* *2,750*
Assistant aquatic biologist	1 2,900	1 2,800	1 2,800
Assistant technologist	1 2,800		0.5 2,700
Grade 1, $2,000–$2,600; average, $2,300—			
Junior aquatic biologist	1 2,300	1 2,300	1 2,150
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief scientific aide (superintendent of fish distribution)	1 2,800	1 2,700	1 2,700
Grade 7, $2,300–$2,900; average, $2,600—			
Principal scientific aide (superintendent of central station)	1 2,400	1 2,400	1 2,300
Grade 6, $2,000–$2,600; average, $2,300	*3* *2,100*	*3* *2,000*	*2* *2,000*
Assistant superintendent of fish distribution	1 2,100	1 2,000	
Senior subprofessional aide (senior library assistant)	1 2,100	1 2,000	1 2,000
Laboratory mechanic	1 2,100	1 2,000	1 2,000
Grade 3, $1,440–$1,800; average, $1,620	*1* *1,680*	*1* *1,680*	*1.3* *1,630*
Junior subprofessional (fish culturist)	1 1,680	1 1,680	1 1,620
Under librarian assistant			0.3 1,440
Grade 1, $1,020–$1,380; average, $1,200—			
Minor scientific helper (apprentice fish culturist)	2 1,200	2 1,200	2 1,140
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Head administrative officer (assistant in charge of division)	1 5,000	1 5,000	1 5,000
Grade 9, $3,200–$3,800; average, $3,500—			
Full administrative assistant (assistant in charge of office)	1 3,400	1 3,300	1 3,300
Grade 7, $2,600–$3,200; average, $2,900	*4* *2,900*	*4* *2,900*	*4* *2,825*
Junior administrative assistant (special assistant)	1 2,700	1 2,700	1 2,600
Junior administrative assistant (secretary to commissioner)	1 3,200	1 3,200	1 3,100
Junior administrative assistant	2 2,850	2 2,850	2 2,800
Grade 6, $2,300–$2,900; average, $2,600	*7* *2,478*	*7* *2,450*	*7* *2,443*
Principal clerk (editorial clerk)	1 2,500	1 2,400	1 2,500
Principal clerk (assistant chief clerk)	1 2,500	1 2,500	1 2,350
Principal clerk	1 2,800	1 2,700	1 2,700
Principal clerk (statistical agent)	4 2,387	4 2,387	4 2,387
Grade 5, $2,000–$2,600; average, $2,300	*3* *2,300*	*3* *2,300*	*3* *2,233*
Senior clerk	1 2,600	1 2,600	1 2,400
Senior clerk-stenographer	2 2,150	2 2,150	2 2,150
Grade 4, $1,800–$2,160; average, $1,980	*6* *1,985*	*6* *1,985*	*6.5* *1,942*
Clerk	2 1,980	2 1,980	2 1,940
Clerk-stenographer	3 2,010	3 2,010	3.5 1,950
Clerk (statistical agent)	1 1,920	1 1,920	1 1,920
Grade 3, $1,620–$1,980; average, $1,800	*11* *1,777*	*11* *1,766*	*8.8* *1,765*
Assistant clerk	6 1,833	6 1,813	4 1,850
Assistant clerk-stenographer	5 1,710	5 1,710	4.8 1,695

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Bureau of Fisheries—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 2, $1,440–$1,800; average, $1,620	*12*	*$1,520*	*11*	*$1,510*	*9*	*$1,529*
Junior clerk	4	1,575	4	1,575	4	1,560
Junior clerk-stenographer	6	1,490	6	1,490	4	1,520
Junior operator, office devices	2	1,500	1	1,440	1	1,440
Grade 1, $1,260–$1,620; average, $1,440	*2*	*1,440*	*2*	*1,440*	*2.3*	*1,380*
Underclerk	1	1,440	1	1,440	1.3	1,380
Underclerk (telephone operator)	1	1,440	1	1,440	1	1,380
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500	*2*	*1,470*	*2*	*1,440*	*2*	*1,425*
Head messenger	1	1,500	1	1,440	1	1,470
Undermechanic	1	1,440	1	1,440	1	1,380
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	4	1,350	4	1,350	4	1,350
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	2	1,230	2	1,200	2	1,200
Total average number of employees	82		80		74.7	
Total personal services, departmental		204,600		198,460		182,730
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,100	$13,410				
Increase in salaries	2,040	2,320				
Total increase	6,140	15,730				
Less estimated savings through lapses		900		840		
01 Total net salaries, departmental service		203,700		197,620		182,730
Deduct amounts transferred from other appropriations, as follows:						
"Salaries, employees at large"				−3,300		−3,300
"Propagation of food fishes"				−2,000		
"Inquiry respecting food fishes"				−3,000		
"Fishery industries"				−3,110		
Unobligated balance						+570
Total estimate or appropriation		203,700		186,210		180,000

Miscellaneous Expenses, Bureau of Fisheries—

Administration: For expenses of the office of the commissioner, including stationery, scientific and reference books, periodicals and newspapers for library, furniture and equipment, telegraph and telephone service, street-car fares not exceeding $150, compensation of temporary employees, and all other necessary expenses connected therewith (*U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; act Apr. 18, 1930, vol. 46, p. 207*),

Estimate 1932, **$4,400** Appropriated 1931, **$4,400**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Stationery and office supplies	$895	$895	$873
06 Travel expenses	2,250	2,250	1,716
07 Transportation of things	25	25	11
08 Photographic and duplicating work	70	70	158
12 Repairs to equipment	60	60	171
Equipment:			
3010 Furniture	200	200	313
3017 Office devices	600	600	771
3021 Library stock	300	300	47
30 Total equipment	1,100	1,100	1,131
Total estimate or appropriation	4,400	4,400	4,060

Propagation of food fishes: For maintenance, repair, alteration, improvement, equipment, and operation of fish-cultural stations, general propagation of food fishes and their distribution, including movement, maintenance, and repairs of cars, purchase of equipment (including rubber boots and oilskins) and apparatus, contingent expenses, *pay of permanent employees not to exceed $456,350*, temporary labor, and not to exceed $10,000 for propagation and distribution of fresh-water mussels and the necessary expenses connected therewith, [$549,000] *$1,026,840* [of which amount not exceeding $20,000 shall be immediately available for construction and improvements of buildings at the Fort Humphreys (Virginia) and Crawford (Nebraska) fisheries stations] (*U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; acts Apr. 18, 1930, vol. 46, p. 207; May 21, 1930, vol. 46, p. 371; July 3, 1930, vol. 46, p. 874*).

Estimate 1932, **$1,026,840** Appropriated 1931, [a] **$574,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,500–$4,100; average, $3,800—						
Field superintendent	1	$4,000	1	$4,000	1	$3,850
Salary range, $3,200–$3,800; average, $3,500—						
District supervisor	2	3,550	2	3,550	1	3,500
Salary range, $2,000–$2,600; average, $2,300	*40*	*2,305*	*40*	*2,280*	*36*	*2,270*
Superintendent (rescue station)	1	2,600	1	2,600	1	2,600
Superintendent of construction	2	2,300	2	2,300	1	2,300
Superintendent (station)	37	2,297	37	2,270	34	2,260
Salary range, $1,620–$1,980; average, $1,800	*33*	*1,775*	*32*	*1,771*	*28*	*1,776*
Foreman	28	1,757	27	1,751	23	1,755
Car captain	5	1,875	5	1,875	5	1,872
Salary range, $1,440–$1,800; average, $1,620	*7*	*1,483*	*6*	*1,490*	*6*	*1,490*
Clerk	2	1,440	1	1,440	1	1,440
Engineer	1	1,560	1	1,560	1	1,560
Fish culturist (at large)	4	1,485	4	1,485	4	1,485
Salary range, $1,320–$1,680; average, $1,500	*14*	*1,385*	*14*	*1,385*	*13*	*1,380*
Engineer, engineman	6	1,324	6	1,324	5	1,324
Fish culturist	3	1,480	3	1,480	3	1,440
Machinist	5	1,400	5	1,400	5	1,400
Salary range, $1,260–$1,620; average, $1,440	*63*	*1,462*	*62*	*1,465*	*61*	*1,448*
Skilled laborer	10	1,440	10	1,440	10	1,440
Laborer	4	1,275	4	1,275	4	1,275
Car messenger	6	1,500	6	1,500	6	1,500
Fish culturist	42	1,480	41	1,485	40	1,460
Fireman	1	1,440	1	1,440	1	1,440
Salary range, $1,020–$1,380; average, $1,200	*156*	*1,150*	*150*	*1,158*	*139*	*1,147*
Apprentice fish culturist	122	1,134	116	1,115	106	1,110
Assistant car messenger	5	1,345	5	1,345	5	1,345
Apprentice car messenger	4	1,260	4	1,260	4	1,260
Car cook	5	1,092	5	1,092	5	1,092
Cook	4	1,215	4	1,215	3	1,215
Coxswain	4	1,260	4	1,260	4	1,260
Fireman	10	1,160	10	1,160	4	1,160
Laborer	2	1,110	2	1,110	2	1,110
Salary range, $960–$1,260; average, $1,110—						
Laborer	3	1,032	3	1,032	3	1,032
Salary range, $720–$1,080; average, $900—						
Caretaker	4	885	4	885	4	885
Total average number permanent employees	323		314		292	
Total salaries, permanent employees		472,950		457,180		419,542
Deduct allowance value of subsistence furnished		14,860		14,860		14,074
Cash payment, salaries and wages		458,090		442,320		405,468
Less estimated savings through lapses		1,740		820		
Total net salaries permanent employees		456,350		441,500		405,468
Increase over prior fiscal year—	1932	1931				
Increase in force	$11,690	$33,638				
Increase in salaries	4,080	4,000				
Total increase	15,770	37,638				
Total average number of temporary employees	662		647		662	
Total personal services, temporary employees		120,000		117,000		119,233
Total average number of employees	985		961		954	
01 Total personal services		576,350		558,500		524,701
Supplies and materials:						
0200 Stationery and office supplies		1,250		1,200		636
0230 Fuel		30,000		25,000		24,220
0240 Rubber boots and oilskins		3,500		3,200		1,774
0250 Forage, etc		1,500		1,500		728
0260 Provisions		11,500		9,000		9,041
0270 Explosives		400		300		189
0280 Sundry supplies		32,000		27,000		28,327
0290 Sundry materials		6,650		5,000		5,875
02 Total supplies and materials		86,800		72,200		70,790
04 Subsistence and care of animals, storage of vehicles, etc		250		200		171
05 Communication service		5,150		4,800		4,715
06 Travel expenses		81,000		78,500		78,881
07 Transportation of things (service)		13,000		12,000		10,417
08 Photographic service		1,600		1,500		1,610
10 Furnishing heat, light, and power		15,000		12,500		12,533
11 Rents		10,500		10,000		10,456
12 Repairs and alterations		79,000		75,000		74,128
13 Special and miscellaneous current expenses		1,400		1,360		1,127

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Miscellaneous Expenses, Bureau of Fisheries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment:			
3010	Furniture, furnishings, fixtures	$3,790	$3,200	$2,641
3040	Livestock, fish and fish eggs	55,000	49,000	41,023
3050	Other equipment	78,000	69,000	60,528
30	Total equipment	136,790	121,200	104,192
32	Structural improvements	20,000	20,000	5,747
	Grand total	1,026,840	967,760	899,468
	Deduct amounts transferred from other appropriations, as follows:			
	"Salaries, employees at large"		−23,600	−20,600
	"Salaries, distribution employees"		−36,500	−36,235
	"Salaries, employees at fish cultural stations"		−311,700	−299,116
	"Salaries, employees at fish rescue station"		−21,000	−20,117
	Add amount transferred to "Salaries, commissioner's office"		+2,000	
	Unobligated balance			+600
	Total estimate or appropriation	1,026,840	576,960	524,000

[The appropriation of $35,000 for the fiscal year 1928 for a fish-cultural station in the State of Oklahoma as an auxiliary to the fish-cultural station at Neosho, Missouri, shall continue available for such purpose during the fiscal year 1931, and not to exceed $10,000 thereof shall be available for the purchase of land] (*act Apr. 18, 1930, vol. 46, p. 208*).

Maintenance of vessels: For maintenance *and operation* of vessels and launches, including purchase and repair of boats, apparatus, machinery, and other facilities required for use with the same, hire of vessels, *temporary employees*, and all other necessary expenses in connection therewith including not to exceed $1,000 for the purchase of plans and specifications for vessels or for contract personal services for the preparation thereof, and money accruing from commutation of rations and provisions on board vessels may be paid on proper vouchers to the persons having charge of the mess of such vessels, [$169,500] *$316,920, of which not to exceed $48,600 may be expended for pay of officers and employees of vessels of the Atlantic coast and not to exceed $98,820 for pay of officers and crews of vessels for the Alaska Fisheries Service,* and $10,000 shall be immediately available for the procurement of supplies and equipment required for shipment to the Pribilof Islands for the service of the fiscal year [1931] *1932 (U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; act Apr. 18, 1930, vol. 46, p. 208*),

Estimate 1932, **$316,920** Appropriated 1931, [a] **$169,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	OFFICERS AND EMPLOYEES OFVESSELS OF THE ATLANTIC COAST			
	Personal services, field:	*Average—*	*Average—*	*Average—*
	Salary range, $3,200–$3,800; average, $3,500—	*No. Salary*	*No. Salary*	*No. Salary*
	Master	1 $3,560	1 $3,560	1 $3,460
	Salary range, $2,300–$2,900; average, $2,600—			
	Engineer	1 2,660	1 2,660	1 2,660
	Salary range, $2,000–$2,600; average, $2,300—	*8 2,169*	*8 2,169*	*7.5 2,178*
	Master	3 2,100	3 2,100	2.2 2,125
	Mate	2 2,375	2 2,375	2 2,375
	Assistant engineer	3 2,100	3 2,100	3.3 2,094
	Nonappointive:			
	Salary range, $1,440–$1,800; average, $1,620—	*6 1,573*	*6 1,573*	*4 1,578*
	Radio operator	1 1,500	1 1,500	0.8 1,500
	Steward	2 1,630	2 1,630	1.6 1,630
	Cook	2 1,560	2 1,560	1.3 1,560
	Fisherman	1 1,560	1 1,560	0.3 1,590
	Salary range, $960–$1,440; average, $1,200—	*22 1,173*	*22 1,173*	*20.7 1,121*
	Oiler, fireman, and seaman	19 1,200	19 1,200	18.1 1,200
	Mess man	3 1,000	3 1,000	2.6 1,000
	Total average number of employees	37	37	34.6
	Total salaries and wages, Atlantic Coast vessels	58,810	58,810	52,690
	Increase over prior fiscal year— 1931			
	Increase in force $6,020			
	Increase in salaries 100			
	Total increase 5,120			
	Deduct allowance value of subsistence, etc., furnished	10,210	10,210	10,060
	Cash payment, salaries and wages	48,600	48,600	42,630

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Miscellaneous Expenses, Bureau of Fisheries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	OFFICERS AND CREWS OF VESSELS OF ALASKA FISHERIES SERVICE			
		Average—	*Average—*	*Average—*
	Salary range, $3,000–$3,500; average, $3,250—	*No. Salary*	*No. Salary*	*No. Salary*
	Master	1 $3,100	1 $3,100	0.3 $3,000
	Salary range, $2,900–$3,400; average, $3,150—	*1.7 2,933*	*1.7 2,933*	*1 2,940*
	Master	0.7 2,980	0.7 2,980	0.7 2,980
	First engineer	1 2,900	1 2,900	0.3 2,900
	Salary range, $2,600–$3,100; average, $2,850—	*6 2,890*	*6 2,890*	*5.8 2,796*
	Master	3 2,960	3 2,960	3 2,843
	First engineer	3 2,820	3 2,820	2.8 2,746
	Salary range, $2,300–$2,800; average, $2,550—	*10 2,458*	*10 2,458*	*7.5 2,397*
	Master	7 2,454	7 2,454	5.2 2,382
	First officer	1 2,440	1 2,440	0.3 2,300
	Engineer	1 2,300	1 2,300	1 2,340
	Port steward	1 2,660	1 2,660	1 2,560
	Salary range, $2,100–$2,600; average, $2,350—			
	Assistant engineer	1 2,100	1 2,100	0.3 2,100
	Salary range, $2,000–$2,500; average, $2,250—	*7.8 2,135*	*7.8 2,135*	*7 2,094*
	Master	1.3 2,129	1.3 2,129	1.3 2,129
	First officer			0.5 2,280
	Engineer	4 2,145	4 2,145	3.2 2,068
	Second engineer	1 2,200	1 2,200	1 2,100
	Assistant engineer	0.3 2,040	0.3 2,040	0.3 2,040
	Mate	0.7 2,040	0.7 2,040	0.7 2,040
	Salary range, $1,860–$2,200; average, $2,050—	*8.6 1,892*	*8.6 1,892*	*6.9 1,908*
	Engineer	4 1,899	4 1,899	4 1,899
	Second engineer	1 1,980	1 1,980	1 1,980
	Mate	2 1,860	2 1,860	1 1,920
	Cook	1.6 1,860	1.6 1,860	0.9 1,860
	Salary range, $1,800–$2,100; average, $1,950—			
	Cook			0.5 1,800
	Salary range, $1,500–$1,800; average, $1,650—	*5.9 1,583*	*5.9 1,583*	*4.9 1,584*
	Cook	2.9 1,560	2.9 1,560	1.9 1,560
	Wireless operator	3 1,605	3 1,605	3 1,600
	Salary range, $1,440–$1,740; average, $1,590—	*9.6 1,440*	*9.6 1,440*	*8.9 1,440*
	Cook	5 1,440	5 1,440	5 1,440
	Seaman	1.8 1,440	1.8 1,440	1.8 1,440
	Quartermaster	2.8 1,440	2.8 1,440	2.1 1,440
	Salary range, $1,320–$1,620; average, $1,470—	*1.8 1,347*	*1.8 1,347*	*1.8 1,347*
	Quartermaster	0.8 1,380	0.8 1,380	0.8 1,380
	Seaman	1 1,320	1 1,320	1 1,320
	Salary range, $1,260–$1,560; average, $1,410—			
	Seaman	8.3 1,260	8.3 1,260	4.8 1,260
	Salary range, $1,020–$1,320; average, $1,170—			
	Cabin boy	1.2 1,020	1.2 1,020	0.4 1,020
	Salary range, $240–$420; average, $330—			
	Watchman	0.6 $240	0.6 $240	0.6 $240
	Total average number of employees	63	63	50.7
	Total salaries and wages, Alaska vessels	121,764	121,444	97,013
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$320 $22,731		
	Increase in salaries	1,700		
	Total increase	320 24,431		
	Deduct allowance value of subsistence, lodging, etc. furnished	22,464	22,464	18,036
	Cash payment, salaries and wages	99,300	98,980	78,977
	Less estimated savings through lapses	480	160	
	Total	98,820	98,820	78,977
	Number of temporary employees	14	14	12
	Total personal services, temporary employees	10,300	10,300	9,065
	Total average number of employees	114	114	97.3
01	Total personal services	157,720	157,720	130,672
	Supplies and materials:			
0200	Stationery and office supplies	900	900	729
0230	Fuel	26,800	26,800	19,300
0260	Provisions	4,800	4,800	2,961
0280	Sundry supplies	8,700	8,700	7,205
0290	Materials	4,200	4,200	4,122
02	Total supplies and materials	45,400	45,400	34,317
03	Commutation in lieu of subsistence	30,684	30,684	29,012
05	Telegraphing	15	15	193
06	Travel expenses	900	900	1,752
	Transportation of things (service):			
0700	Freight and express	1,600	1,600	1,052
0740	Hire of vessels and boats	4,000	4,000	4,685
0750	Wharfage, dockage, and tolls	800	800	737
07	Total transportation of things (service)	6,400	6,400	6,474
10	Furnishing of water and light (service)	600	600	446
12	Repairs and alterations	40,800	40,800	36,105
13	Laundry and miscellaneous current expenses	1,866	1,866	1,242

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Miscellaneous Expenses, Bureau of Fisheries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment:			
3010	Furniture, bedding, mess gear, awnings, etc	$5,500	$5,500	$3,686
3050	Floating equipment, engines, machinery, boats	27,035	27,035	25,130
30	Total equipment	32,535	32,535	28,816
	Grand total	316,920	316,920	269,029
	Deduct amount transferred from other appropriations, as follows:			
	"Salaries, Atlantic Coast vessels"		−48,500	−42,630
	"Salaries, Alaska vessels"		−97,120	−78,977
	Unobligated balance			+4,578
	Total estimates or appropriation	316,920	171,300	152,000

Commutation of rations (not to exceed $1 per day) may be paid to officers and crews of vessels of the Bureau of Fisheries during the fiscal year [1931] *1932*, under regulations prescribed by the Secretary of Commerce.

Inquiry respecting food fishes: For inquiry into the causes of the decrease of food fishes in the waters of the United States, and for investigation and experiments in respect to the aquatic animals, plants, and waters, and screening of irrigation ditches and fishways, in the interests of fish culture and the fishery industries, including *pay of permanent employees not to exceed $155,800, temporary employees*, maintenance, repair, improvement, equipment, and operations of biological stations, expenses of travel and preparation of reports (*U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; acts Apr. 18, 1930, vol. 46, p. 208; May 21, 1930, vol. 46, p. 371; July 3, 1930, vol. 46. p. 874*).

Estimate, 1932, **$301,000** Appropriated, 1931, [a] **$172,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
	Salary range, $4,600–$5,400; average, $5,000	*5*	*$4,680*	*4*	*$4,700*	*3*	*$4,600*
	Senior aquatic biologist	4	4,600	3	4,600	3	4,600
	Director	1	5,000	1	5,000		
	Salary range, $3,800–$4,600; average, $4,200	*6*	*3,917*	*4*	*3,975*	*4*	*4,025*
	Aquatic biologist	5	3,820	3	3,833	2	3,850
	Director	1	4,400	1	4,400	2	4,200
	Salary range, $3,200–$3,800; average, $3,500						
	Associate aquatic biologist	6	3,483	4	3,500	2	3,600
	Salary range, $2,600–$3,200; average, $2,900						
	Assistant aquatic biologist	11	2,760	10	2,740	7	2,800
	Salary range, $2,000–$2,600; average, $2,300	*15*	*2,086*	*13*	*2,100*	*5.8*	*2,116*
	Junior aquatic biologist	13	2,084	11	2,100	4	2,125
	Biological collector	1	2,000	1	2,000	1	2,000
	Superintendent	1	2,200	1	2,200	0.8	2,200
	Salary range, $1,800–$2,160; average, $1,980						
	Foreman	3	1,913	2	1,970	2	1,970
	Salary range, $1,440–$1,800; average, $1,620	*5.5*	*1,513*	*3.5*	*1,554*	*3.5*	*1,554*
	Engineer	1	1,740	1	1,740	1	1,740
	Clerk	4.5	1,462	2.5	1,480	2.5	1,480
	Salary range, $1,260–$1,620; average, $1,440	*3*	*1,480*	*3*	*1,480*	*2*	*1,470*
	Clerk	2	1,470	2	1,470	2	1,470
	Laboratory assistant	1	1,500	1	1,500		
	Salary range, $1,020–$1,380; average, $1,200	*8.7*	*1,110*	*8.7*	*1,110*	*6.2*	*1,088*
	Fireman	2	1,080	2	1,080	2	1,080
	Apprentice fish culturist	3	1,120	3	1,120	3	1,120
	Laborer	1.7	1,020	1.7	1,020	1.2	1,020
	Laboratory assistant		1,2002	2	1,200		
	Total average number permanent employees	63		52		35.5	
	Total salaries, permanent employees		157,270		126,410		87,261
	Increase over prior fiscal year—	1932	1931				
	Increase in force	$30,200	$38,749				
	Increase in salaries	660	400				
	Total increase	30,860	39,149				
	Deduct value of subsistence furnished		1,170		1,170		810
	Cash payment, salaries and wages		156,100		125,240		86,451
	Less estimated savings through lapses		300		100		
	Total net salaries, permanent employees		155,800		125,140		86,451
	Total average number of temporary employees	30		25		29	
	Total personal services, temporary employees		11,000		6,000		6,264
	Total average number of employees	93		77		64.5	
01	Total personal services		166,800		131,140		92,715

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Miscellaneous Expenses, Bureau of Fisheries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$950	$750	$543
0220	Scientific apparatus and supplies	24,180	20,000	14,923
0230	Fuel	2,200	1,700	1,375
0250	Forage for animals, etc	50	50	29
0280	Sundry supplies	4,120	3,200	1,914
02	Total supplies and materials	31,500	25,700	18,780
05	Communication service	800	750	434
06	Travel expenses	55,640	45,000	28,538
07	Transportation of things (service)	3,285	2,000	1,102
08	Photographic work	200	150	126
10	Furnishing light, heat, and power	5,150	2,500	955
11	Rents	2,000	500	269
12	Repairs and alterations	7,500	7,500	4,627
13	Special and miscellaneous current expenses	725	500	338
	Equipment:			
3010	Furniture, etc	750	500	163
3017	Office machines and devices	1,500	1,000	978
3022	Scientific equipment	15,050	15,000	15,448
3050	Other equipment	10,000	10,000	7,004
30	Total equipment	27,300	26,500	23,593
32	Structural improvements	100	100	28
	Grand total	301,000	242,340	171,505
	Deduct amounts transferred from other appropriations, as follows:			
	"Salaries, employees at large"		−24,280	−21,024
	"Salaries, biological stations"		−49,000	−43,927
	Add amount transferred to "Salaries, commissioner's office"		+3,000	
	Unobligated balance			+1,446
	Total estimate or appropriation	301,000	172,060	108,000

Fishery industries: For collection and compilation of statistics of the fisheries and the study of their methods and relations, and the methods of preservation and utilization of fishery products, including *pay of permanent employees not to exceed $40,260*, compensation of temporary employees, travel and preparation of reports, including temporary employees in the District of Columbia not to exceed $1,800, and all other necessary expenses in connection therewith, including the purchase not to exceed $1,250, and maintenance, repair, and operation of motor-propelled passenger-carrying vehicles necessary in the conduct of the field work of the Bureau of Fisheries (*U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; acts Apr. 18, 1930, vol. 46, p. 208; May 21, 1930, vol. 46, p. 371; July 3, 1930, vol. 46, p. 874*).

Estimate 1932, **$116,680** Appropriated 1931, [a] **$87,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
	Salary range, $3,200–$3,800; average, $3,500	*3*	*$3,200*	1	*$3,200*		
	Associate technologist	2	3,200				
	Associate marketing expert	1	3,200	1	3,200		
	Salary range, $2,600–$3,200; average, $2,900						
	Assistant fisheries economist	1	2,600	1	2,600		
	Salary range, $2,000–$2,600; average, $2,300						
	Junior technologist	2.5	2,040	1.5	2,067	1	$2,100
	Salary range, $1,800–$2,160; average, $1,980						
	Clerk (statistical agent)	4	1,800	2	1,800	2	1,800
	Salary range, $1,620–$1,980; average, $1,800						
	Junior agent (statistical)	6	1,640	6	1,640	6	1,640
	Salary range, $1,440–$1,800; average, $1,620						
	Underagent (statistical)	2	1,560	2	1,560		
	Salary range, $1,020–$1,380; average, $1,200						
	Minor agent (statistical)	1	1,140	1	1,140	1	1,140
	Salary range, $720–$1,080; average, $900						
	Local agent (statistical)	2	900	2	870	2	870
	Total average number of permanent employees	21.5		16.5		12	
	Total salaries, permanent employees		40,260		28,260		18,420

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Miscellaneous Expenses, Bureau of Fisheries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Increase over prior fiscal year— 1932 $11,940 / 1931 $9,840			
	Increase in force			
	Increase in salaries 60			
	Total increase 12,000 9,840			
	Total average number of temporary employees	*Average—* *No.* 21 *Salary*	*Average—* *No.* 21 *Salary*	*Average—* *No.* 15 *Salary*
	Total personal services, temporary employees	$10,500	$10,500	$9,035
	Total average number of employees	42.5	37.5	27
01	Total personal services	50,760	38,760	27,455
	Supplies and materials:			
0200	Stationery and office supplies	800	750	643
0220	Scientific supplies	7,250	5,500	920
02	Total supplies and materials	8,050	6,250	1,563
05	Communication service	300	250	216
06	Travel expenses	39,250	25,000	18,857
07	Transportation of things (service)	800	700	378
08	Duplicating work	450	400	282
10	Furnishing heat, light, and power	550	450	227
11	Rents (including tabulating machines)	4,100	3,000	2,792
12	Repairs	150	100	59
	Equipment:			
3010	Furniture, furnishings, and fixtures	1,310	1,000	138
3020	Scientific equipment	9,710	9,250	281
3050	Motor vehicles, etc	1,250	2,500	160
30	Total equipment	12,270	12,750	579
	Grand total	116,680	87,660	52,408
	Add amount transferred to "Salaries, office of the commissioner"		+3,110	
	Deduct amount transferred from "Salaries, employees at large"		−3,540	−2,940
	Unobligated balance			+4,282
	Total estimates or appropriation	116,680	87,230	53,750

Sponge fisheries: For protecting the sponge fisheries, including employment of inspectors, watchmen, and temporary assistants, hire of boats, rental of office and storage, care of seized sponges and other property, travel, and all other expenses necessary to carry out the provisions of the act of August 15, 1914 (U. S. C., title 16, secs. 781–785), to regulate the sponge fisheries (*act Apr. 18, 1930, vol. 46, p. 208*),

Estimate 1932, **$3,100** Appropriated 1931, **$3,100**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Number of employees	2	2	2
01	Total personal services	$3,000	$3,000	$3,000
06	Travel expense	75	75	
07	Transportation of things (service)	25	25	
	Total estimate or appropriation	3,100	3,100	3,000

Protecting Seal and Salmon Fisheries of Alaska—

Alaska, general service: For protecting the seal fisheries of Alaska, including the furnishing of food, fuel, clothing, and other necessities of life to the natives of the Pribilof Islands, of Alaska; not exceeding $57,000 for construction, improvement, repair, and alteration of buildings and roads, transportation of supplies to and from the islands, expenses of travel of agents and other employees and subsistence while on said islands, hire and maintenance of vessels, purchase of sea otters, and for all expenses necessary to carry out the provisions of the act entitled "An act to protect the seal fisheries of Alaska, and for other purposes," approved April 21, 1910 (U. S. C., title 16, secs. 631–658), and for the protection of the fisheries of Alaska, including *pay of permanent employees not to exceed $93,060*, contract stenographic reporting service, travel, subsistence (or per diem in lieu of subsistence) of employees while on duty in Alaska, hire of boats, employment of temporary labor, and all other necessary expenses connected therewith, [$376,500] *$446,360*, of which $100,000 shall be immediately available (*U. S. C., title 5, secs. 591, 597; title 16, secs. 631–658, 741–751; title 31, sec. 583, par. 18; title 48, secs. 230–242; act Apr. 18, 1930, vol. 46, p. 208*).

Estimate 1932, **$446,360** Appropriated 1931, [a] **$376,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
	Salary range, $3,500–$4,100; average, $3,800—			
	Superintendent	1 $3,900	1 $3,900	1 $3,900
	Salary range, $2,900–$3,500; average, $3,200—	*7 3,043*	*7 3,043*	*6.5 3,040*
	Agent and caretaker	2 3,150	2 3,150	1.5 3,150
	Physician	2 3,000	2 3,000	2 3,000
	Special agent	1 3,000	1 3,000	1 3,000
	Principal sealing assistant	1 3,000	1 3,000	1 3,000
	Principal carpenter foreman	1 3,000	1 3,000	1 3,000
	Salary range, $2,300–$2,900; average, $2,600—			
	Storekeeper	2 2,800	2 2,800	2 2,800
	Salary range, $2,000–$2,600; average, $2,300—			
	Assistant to agent	1 2,200	1 2,200	1 2,200
	Salary range, $1,800–$2,160; average, $1,980—	*5 1,932*	*5 1,932*	*5 1,932*
	Junior carpenter foreman	1 1,980	1 1,980	1 1,980
	Junior sealing assistant	2 1,920	2 1,920	2 1,920
	Mechanic	2 1,920	2 1,920	2 1,920
	Salary range, $1,620–$1,980; average, $1,800—			
	School-teacher	4 1,920	3 1,920	2.9 1,860
	Salary range, $1,500–$1,860; average, $1,680—			
	Cook	2 1,530	2 1,530	2 1,530
	Salary range, $1,440–$1,800; average, $1,620—			
	School-teacher	1 1,440	1 1,440	1 1,440
	Salaries, at large:			
	Salary range, $3,500–$4,100; average, $3,800—	*2 3,900*	*2 3,900*	*2 3,850*
	Agent	1 3,900	1 3,900	1 3,800
	Assistant	1 3,900	1 3,900	1 3,900
	Salary range, $2,600–$3,200; average, $2,900—			
	Assistant agent	2 2,750	2 2,750	2.7 2,750
	Salary range, $2,300–$2,900; average, $2,600—			
	Principal clerk	1 2,800	1 2,800	1 2,800
	Salary range, $2,000–$2,600; average, $2,300—	*4 2,225*	*4 2,225*	*4 2,225*
	Inspector	1 1,300	1 2,300	1 2,300
	Assistant agent	2 2,250	2 2,250	2 2,250
	Senior clerk	1 2,100	1 2,100	1 2,100
	Salary range, $1,440–$1,800; average, $1,620—	*11 1,616*	*11 1,616*	*9.9 1,615*
	Warden	8 1,630	8 1,630	6.9 1,630
	Stenographer-typist	1 1,680	1 1,680	1 1,680
	Clerk	2 1,530	2 1,530	2 1,530
	Total average number of permanent employees	43	42	41
	Total salaries, permanent employees	97,460	95,720	90,794
	Increase over prior fiscal year— 1932 $1,620 / 1931 $2,826			
	Increase in force			
	Increase in salaries 120 2,100			
	Total increase 1,740 4,926			
	Deduct allowance value of subsistence, lodging, etc., furnished	4,400	4,040	3,684
	Total personal services, permanent employees	93,060	91,680	87,110
	Number of temporary employees	243	243	227
	Total salaries and wages	116,400	116,400	116,364
	Deduct expenditures for personal services included in objects named below	7,000	7,000	7,125
	Total personal services, temporary employees	109,400	109,400	109,239
01	Total personal services	202,460	201,080	196,349
	Supplies and materials:			
0200	Stationery and office supplies	1,700	1,700	1,713
0210	Medical and hospital supplies	970	970	973
0220	Scientific and educational supplies	295	295	296
0230	Fuel	24,100	24,100	24,148
0240	Wearing apparel and sewing supplies	9,300	9,300	9,301
0250	Forage and other supplies for animals	1,600	1,600	1,617
0260	Provisions	42,200	42,200	42,258
0270	Powder, etc	1,015	1,015	1,015
0280	Sundry supplies	6,600	6,600	6,687
0290	Materials	9,500	9,500	9,558
02	Total supplies and materials	97,280	97,280	97,566
	Communication service:			
0500	Telegraph service	210	210	202
0510	Telephone service	375	375	375
05	Total communication service	585	585	577
06	Travel expenses	49,800	49,800	49,859

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Protecting Seal and Salmon Fisheries of Alaska—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things (service)	$6,100	$6,100	$6,142
08	Photographing, etc	50	50	52
09	Advertising, etc	20	20	20
10	Furnishing of heat, light, power, etc. (service)	300	300	302
11	Rents	6,600	6,600	6,608
12	Repairs and alterations	3,015	3,015	3,026
13	Special and miscellaneous current expenses	1,750	1,750	1,772
	Equipment:			
3010	Furniture, furnishings and fixtures	3,950	3,950	3,969
3020	Educational, scientific, and recreational equipment	820	820	846
3040	Livestock (other than that purchased for slaughter and zoological garden stock)	150	150	159
3050	Other equipment	39,380	25,880	18,662
30	Total equipment	44,300	30,800	23,636
32	Structures, etc	34,100	34,160	34,244
	Grand total	446,360	431,120	420,153
	Deduct amount transferred from "Salaries, Alaska service"		−54,520	−50,410
	Unobligated balance			+257
	Total estimate or appropriation	446,360	376,600	370,000

Upper Mississippi River Fish Refuge—

For construction of buildings, boats, and ponds, for purchase of equipment, including boats, for maintenance, operation, repair, and improvements, including expenditures for personal services at the seat of government and elsewhere as may be necessary, as authorized in the act approved June 7, 1924 (U. S. C., title 16, secs. 721–731) (*U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; act Apr. 18, 1930, vol. 46, p. 208*),

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$13,060	$13,000	$12,374
06	Travel expenses	300	300	293
07	Transportation of things (service)	50	50	47
30	Equipment	8,650	8,650	10,604
32	Structures	3,000	3,000	1,682
	Total estimate or appropriation	25,000	25,000	25,000

Improvements to Fairport, Iowa, Biological Station—

[For construction, repairs, alterations, and improvements to buildings, wharves, grounds, water supply, and for equipment at the Fairport, Iowa, biological and pond cultural station] (*act Apr. 18, 1930, vol. 46, p. 209*),

Appropriated 1931, **$24,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Repairs and alterations		$2,000	
30	Equipment		8,000	
32	Structures		14,000	
	Total appropriation		24,000	

By-products Plant for Pribilof Islands, Alaska—

[For the construction of a by-products plant for the utilization of fur-seal carcasses at the Pribilof Islands, including machinery and other equipment, to be available until expended] (*act Apr. 18, 1930, vol. 46, p. 209*),

Appropriated 1931, **$65,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
3050	Other equipment		$50,820	
3210	Structures, etc		14,180	
	Total appropriation		65,000	

Construction of Stations, Bureau of Fisheries—

[Construction of stations: To establish, or to commence the establishment, of Bureau of Fisheries stations as follows, authorized by the act entitled "An act to provide for a five-year construction and maintenance program for the United States Bureau of Fisheries," approved May 21, 1930, at not to exceed the costs therein specified: A fish-cultural station in each of the States of New Mexico, Louisiana, and Idaho; a fish-cultural substation in each of the States of Wisconsin, Montana, Colorado, and New Hampshire; a fishery laboratory in the State of Washington, including architectural services, by contract or otherwise, at a fee not exceeding that usual for such service, without regard to civil service laws, rules, and regulations, or to the classification act of 1923, as amended, or to section 3709 of the Revised Statutes of the United States; and an experimental bass and trout station in the State of Maryland or West Virginia; including the acquisition of land, construction of buildings and ponds, water supply, improvements to grounds, purchase of equipment, power lines, and all necessary expenses connected with construction and installation of fixed equipment, $265,000, to remain available until June 30, 1932.]

Construction of stations: To complete the establishment of Bureau of Fisheries stations as follows: A fish-cultural station in each of the States of New Mexico, Louisiana, and Idaho; a fish-cultural substation in the State of Wisconsin; and an experimental bass and trout station in the State of Maryland or West Virginia, $240,000; and to establish, or to commence the establishment, of Bureau of Fisheries stations as follows: A fish-cultural station in each of the States of Alabama, Indiana, Tennessee, and Pennsylvania (including a substation in Pennsylvania); a fish-cultural substation in the State of South Carolina, including the enlargement of the Orangeburg station in said State, and in the States of Texas and New York; including the acquisition of land, the construction of buildings and ponds, water supply, improvements to grounds, purchase of equipment, and all necessary expenses in connection with the establishment of said stations and substations; and including the purchase of the Mill Creek station in the State of California, and the purchase and repair of the Rogue River substation in the State of Oregon, $208,500; in all, $448,500; as authorized by the act of May 21, 1930 (46 Stat., p. 371), at not to exceed the costs therein specified (U. S. C., title 5, secs. 591–597; title 16, secs. 741–751; act July 3, 1930, vol. 46, p. 874).

Estimate 1932, **$448,500** Appropriated 1931, **$265,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$1,800	$6,600	
02	Supplies		1,000	
05	Communication service	225	300	
06	Travel	4,500	4,500	
07	Transportation of things (service)		400	
30	Equipment	36,500	17,000	
31	Land and interests in land	79,500	53,375	
32	Structures and structural improvements	325,975	181,825	
	Total estimate or appropriation	448,500	265,000	

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Enforcement of Black Bass Law—

To enable the Secretary of Commerce to carry into effect the act entitled "An act to amend the act entitled 'An act to regulate interstate transportation of black bass, and for other purposes,' approved May 20, 1926" (U. S. C., Supp. III, title 16, secs. 851–856), approved July 2, 1930 (46 Stat., pp. 845–847), $15,000, of which not to exceed $3,500 may be expended for personal services in the District of Columbia (submitted),

Estimate 1932, **$15,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 10, $3,500–$4,100; average, $3,800—	*No. Salary*	*No. Salary*	*No. Salary*
Assistant bass law enforcement officer	1 $3,500		
Total average number of employees	1		
Total personal services, departmental	3,500		
Personal services, field:			
Salary range, $2,300–$2,900; average, $2,600—			
Inspector	3 2,300		
Total average number of employees	3		
Total personal services, field	6,900		
01 Total personal services	10,400		
02 Supplies and materials	200		
05 Communication service	100		
06 Travel and subsistence	3,600		
07 Transportation of things (service)	200		
30 Equipment	500		
Total estimate	15,000		

Not to exceed $1,000 of the appropriations herein made for the Bureau of Fisheries shall be available for expenses of attendance at meetings concerned with the work of said bureau when incurred on the written authority of the Secretary of Commerce, *and not to exceed $1,500 shall be available for the rental of suitable quarters in the District of Columbia for laboratory and storage purposes.*

Total, Bureau of Fisheries, annual appropriations, general fund:

Estimate 1932, **$2,907,500** Appropriated 1931, **$2,623,060**

PATENT OFFICE

The following sums are appropriated in conformity with section 5 of the act approved April 11, 1930 (46 Stat., p. 155), for the Patent Office for the fiscal year ending June 30, 1932, namely:

Special funds:

Salaries, Patent Office—

For the Commissioner of Patents and other personal services in the District of Columbia, [$3,474,930] *$3,550,000*[, of which amount $24,100 shall be immediately available]: *Provided,* That of the amount herein appropriated not to exceed $25,000 may be used for special and temporary services of typists certified by the Civil Service Commission, who may be employed in such numbers, at $4 per diem, as may, in the judgment of the Commissioner of Patents, be necessary to keep current the work of furnishing manuscript copies of records (*U. S. C., title 5, sec. 602; title 35, secs. 1–20; act Apr. 18, 1930, vol. 46, p. 209*).

Estimate 1932, **$3,550,000** Appropriated 1931, [a] **$3,474,930**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Patent Office—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 8, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Special scientist-attorney	1	$9,000	1	$9,000	1	$9,000
Grade 7, $6,500–$7,500; average, $7,000—						
Chief scientist-attorney	13	6,730	13	6,615	9	6,666
Grade 6, $5,600–$6,400; average, $6,000	*80*	*5,652*	*80*	*5,602*		
Supervising patent examiner	4	5,700	4	5,650		
Scientist-attorney	3	5,667	3	5,600		
Attorney, principal patent examiner	1	5,800	1	5,600		
Principal patent examiner (chief)	71	5,650	71	5,600		
Trade-mark examiner	1	5,800	1	5,600		
Grade 5, $4,600–$5,400; average, $5,000	*71*	*4,664*	*71*	*4,614*	*139*	*4,795*
Scientist-attorney					5	5,000
Attorney principal patent examiner					1	5,000
Principal patent examiner					65	4,981
Trade-mark examiner					1	4,800
Patent examiner (assistant chief)	70	4,665	70	4,615	66	4,600
Librarian	1	4,600	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Patent examiner	7	4,085	7	3,885		
Grade 3, $3,200–$3,800; average, $3,500	*161*	*3,322*	*161*	*3,284*	*138*	*3,401*
Associate patent examiner	158	3,318	158	3,280	136	3,400
Associate trade-mark examiner	3	3,500	3	3,457	2	3,450
Grade 2, $2,600–$3,200; average, $2,900	*150*	*2,762*	*150*	*2,752*	*113*	*2,810*
Assistant patent examiner	138	2,747	138	2,737	102	2,806
Assistant trade-mark examiner	11	2,956	11	2,946	10	2,880
Assistant librarian	1	2,700	1	2,600	1	2,600
Grade 1, $2,000–$2,600; average, $2,300	*241*	*2,160*	*241*	*2,130*	*242*	*2,098*
Junior patent examiner	229	2,149	229	2,119	197	2,100
Junior trade-mark examiner	11	2,384	11	2,354	14	2,285
Junior librarian	1	2,200	1	2,200	1	2,200
Junior patent examiner					[1] 30	2,000
Subprofessional service—						
Grade 8, $2,600–$2,300; average, $2,900—						
Chief engineering draftsman	1	3,200	1	3,200	1	3,100
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman	1	2,700	1	2,700	1	2,600
Grade 6, $2,000–$2,600; average $2,300—						
Senior engineering draftsman	8	2,300	8	2,237	8	2,212
Grade 4, $1,620–$1,980; average, $1,800	*7*	*1,766*	*5*	*1,740*	*5*	*1,680*
Assistant engineering draftsman	1	1,800	1	1,740	1	1,620
Junior library assistant	5	1,750	3	1,740	3	1,700
Nurse	1	1,800	1	1,740	1	1,680
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	1	1,680	1	1,680	1	1,620
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	2	3,550	2	3,550	2	3,450
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative assistant	4	3,200	4	3,200	4	3,125
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant administrative assistant	7	2,914	7	2,914	6	2,850
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	9	2,600	9	2,566	10	2,550
Grade 5, $2,000–$2,600; average, $2,300	*21*	*2,305*	*21*	*2,305*	*20*	*2,250*
Senior translator	1	2,100	1	2,100	1	2,100
Senior clerk	17	2,294	17	2,294	16	2,225
Senior clerk-stenographer	3	2,433	3	2,433	3	2,433
Grade 4, $1,800–$2,160; average, $1,980	*108*	*1,943*	*105*	*1,922*	*99*	*1,902*
Clerk	94	1,936	94	1,906	88	1,892
Clerk-stenographer	14	1,985	11	1,997	11	1,980
Grade 3, $1,620–$1,980; average, $1,800	*140*	*1,743*	*134*	*1,718*	*128*	*1,706*
Assistant clerk	51	1,805	50	1,775	48	1,760
Senior stenographer	77	1,699	74	1,671	70	1,664
Assistant clerk-stenographer	7	1,813	7	1,783	7	1,740
Senior operator, office devices	5	1,758	3	1,800	3	1,740
Grade 2, $1,440–$1,800; average, $1,620	*151*	*1,577*	*142*	*1,552*	*141*	*1,538*
Junior clerk	72	1,608	68	1,586	68	1,573
Senior typist	17	1,583	17	1,553	18	1,537
Junior stenographer	28	1,483	25	1,453	23	1,445
Junior clerk-typist	16	1,590	16	1,560	18	1,527
Junior clerk-stenographer	1	1,680	1	1,680	1	1,620
Junior operator, office devices	17	1,574	15	1,540	13	1,528
Grade 1, $1,260–$1,620; average, $1,440	*109*	*1,440*	*109*	*1,391*	*99*	*1,383*
Underclerk	108	1,440	108	1,390	98	1,382
Underoperator, office devices	1	1,500	1	1,500	1	1,500
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,040—						
Senior mechanic	1	1,920	1	1,920	1	1,920
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	4	1,785	4	1,785	4	1,785
Grade 5, $1,500–$1,860; average, $1,680—						
Foreman of laborers	1	1,860	1	1,860	1	1,740
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,560	1	1,560	1	1,560

[1] Additional men provided for under a deficiency appropriation.

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Salaries, Patent Office—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued.	*Average—*	*Average—*	*Average—*
Grade 3, $1,200–$1,500; average, $1,350—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Messenger	99 $1,260	96 $1,230	92 $1,223
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger	39 1,146	35 1,086	32 1,083
Total average number of employees	1,438	1,411	1,299
01 Total personal services, departmental	3,560,000	3,501,130	3,095,074
Increase over prior fiscal year— 1932 1931			
Increase in force $10,870 $345,606			
Increase in salaries 48,000 60,450			
Total increase 58,870 406,056			
Unobligated balance			+29,692
Less estimated savings through lapses	−10,000	−10,000	
Total estimate or appropriation	3,550,000	3,491,130	3,124,766

[*Scientific Library*] *Contingent Expenses, Patent Office*—

For purchase of law, professional, and other reference books and publications and scientific books, including their exchange, and expenses of transporting publications of patents issued by the Patent Office to foreign governments, [and] directories, *and for other contingent and miscellaneous expenses of the Patent Office (U. S. C., title 5, sec. 602; title 35, secs. 1–20; act Apr. 18, 1930, vol. 46, p. 209)*,

Estimate 1932, **$44,980** Appropriated 1931, **$8,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$8,620	$8,620	$5,045
02012	Other stationery	12,780	10,000	7,940
0210	Medical and hospital supplies	20	20	
0220	Scientific and educational supplies	10	10	
0280	Sundry supplies	580	580	800
02	Total supplies and materials	22,010	19,230	13,785
	Communication service:			
0500	Telegraph service	20	20	20
0510	Telephone service	2,000	2,000	1,950
0520	Other communication service	1,800	1,800	1,685
05	Total communication service	3,820	3,820	3,655
06	Travel expenses	300	300	171
07	Transportation of things	2,550	1,550	1,732
12	Repairs and alterations	200	200	420
13	Special and miscellaneous current expenses	300	300	370
	Equipment:			
3010	Furniture, furnishings, and fixtures	8,000	8,000	12,400
3021	Library stock	7,500	6,500	6,262
3050	Other equipment	300	300	213
30	Total equipment	15,800	14,800	18,875
	Grand total	44,980	40,200	39,008
	Deduct amount transferred from "Contingent expenses, Department of Commerce"		−32,200	−31,042
	Unobligated balance			+34
	Total estimate or appropriation	44,980	8,000	8,000

Photolithographing, Patent Office—

For producing copies of weekly issue of drawings of patents and designs; reproduction of copies of drawings and specifications of exhausted patents, designs, trade-marks, and other papers, such other papers when reproduced for sale to be sold at not less than cost plus 10 per centum; reproduction of foreign patent drawings; photoprints of pending application drawings; and photostat and photographic supplies and dry mounts. The headings of the drawings for patented cases may be multigraphed in the Patent Office for the purpose of photolithography (*U. S. C., title 5, sec. 602; title 35, secs. 1–20; act Apr. 18, 1930, vol. 46, p. 209*),

Estimate 1932, **$280,000** Appropriated 1931, **$230,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Photo supplies	$35,000	$20,000	$48,296
08	Photolithographing	228,000	192,000	192,752
08	Photographic printing	17,000	18,000	19,669
	Total estimate or appropriation	280,000	230,000	[1] 260,717

[1] Deficiency appropriation 1930-31, $40,000.

Public Use of Inventions and Defending Suits, Patent Office—

For investigating the question of public use or sale of inventions for two years or more prior to filing applications for patents, and such other questions arising in connection with applications for patents and the prior art as may be deemed necessary by the Commissioner of Patents; for expense attending defense of suits instituted against the Commissioner of Patents, $800, and for expenses of attendance at meetings concerned with the work of the Patent Office when incurred on the written authority of the Secretary of Commerce (*U. S. C., title 5, sec. 602; title 35, secs. 1–20; act Apr. 18, 1930, vol. 46, p. 209*),

Estimate 1932, **$800** Appropriated 1931, **$800**

0601 Travel expenses: Expenditures—1932, $800; 1931, $800; 1930, $468 (unobligated balance, $332).

Furniture and Filing Cases, Patent Office—

For furniture and filing cases (*U. S. C., title 5, sec. 602; title 35, secs. 1–20; act Apr. 18, 1930, vol. 46, p. 210*),

Estimate 1932, **$228,970** Appropriated 1931, **$60,000**

3010 Furniture, furnishings, and fixtures: Expenditures—1932, $228,970; 1931, $60,000; 1930, $57,088 (unobligated balance, $2,912).

Printing and Binding, Patent Office—

For printing the weekly issue of patents, designs, trade-marks, prints, and labels, exclusive of illustrations; and for printing, engraving illustrations, and binding the Official Gazette, including weekly and annual indices, [$1,040,000] *$1,090,000*; for miscellaneous printing and binding, $60,000; in all (*act Apr. 18, 1930, vol. 46, p. 194*),

Estimate 1932, **$1,150,000** Appropriated 1931, **$1,100,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
08	Official Gazette and specifications	$1,090,000	$1,040,000	$1,039,242
	Miscellaneous	60,000	60,000	58,469
	Total	1,150,000	1,100,000	1,097,711
	Unobligated balance			2,289
	Total estimate or appropriation	1,150,000	1,100,000	1,100,000

Total, Patent Office, special funds:

Estimate 1932, **$5,254,750**

Total, Patent Office, general fund:

Appropriated 1931, **$4,873,730**

If the revenues of the Patent Office shall be insufficient to meet the appropriations made herein, a sum equal to such deficiency in the revenues of said office is hereby appropriated to be paid out of any money in the Treasury not otherwise appropriated to supply such deficiency in the revenues of the Patent Office for the fiscal year ending June 30, 1932, and the sum needed may be advanced to the Patent Office upon requisition of the Secretary of Commerce.

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BUREAU OF MINES

General Expenses, Bureau of Mines—

Salaries and general expenses: For general expenses, including pay of the director and necessary assistants, clerks, and other employees, in the office in the District of Columbia, and in the field, and every other expense requisite for and incident to the general work of the bureau in the District of Columbia, and in the field, to be expended under the direction of the Secretary of Commerce, [$91,500] *$91,675*, of which amount not to exceed [$79,000] *$80,045* may be expended for personal services in the District of Columbia (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 210*).

Estimate 1932, **$91,675** Appropriated 1931, [a] **$91,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Professional service—						
Grade 8, $8,000–$9,000; average, $8,500—						
Director	1	$9,000	1	$9,000	1	$9,000
Grade 6, $5,600–$6,400; average, $6,000	*2*	*6,000*	*1*	*6,400*	*1*	*6,400*
Assistant to the director	1	6,400	1	6,400	1	6,400
Principal mining engineer	1	5,600				
Grade 5, $4,600–$5,400; average, $5,000—						
Senior mining engineer			1	5,200	1	5,200
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300	*4*	*2,100*	*4*	*2,050*	*2.4*	*2,046*
Senior draftsman	3	2,133	3	2,067	2.2	2,050
Senior library assistant	1	2,000	1	2,000	0.2	2,000
Grade 3, $1,440–$1,800; average, $1,620—						
Underlibrary assistant					0.8	1,440
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Technical editor	1	3,700	1	3,700	0.8	3,500
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,500*	*2*	*3,450*	*2*	*3,450*
Chief clerk	1	3,700	1	3,700	1	3,600
Senior administrative assistant	1	3,300	1	3,300	1	3,300
Grade 7, $2,600–$3,200; average, $2,900	*2*	*2,700*	*2*	*2,700*	*1*	*2,700*
Assistant editor	1	2,800	1	2,800	1	2,700
Private secretary	1	2,600	1	2,600		
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,600	1	2,600	1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,100	1	2,100	1	2,000
Grade 4, $1,800–$2,160; average, $1,980	*6*	*1,950*	*6*	*1,950*	*7*	*1,911*
Clerk	4	1,950	4	1,950	5	1,908
Clerk-stenographer	1	1,860	1	1,860	1	1,860
Editorial assistant	1	2,040	1	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800	*4*	*1,740*	*4*	*1,735*	*4*	*1,671*
Assistant clerk-stenographer	2	1,740	2	1,740	3	1,668
Senior stenographer	1	1,740	1	1,740	1	1,680
Assistant clerk	1	1,740	1	1,680		
Grade 2, $1,440–$1,800; average, $1,620	*3.6*	*1,510*	*3.6*	*1,510*	*4.6*	*1,497*
Junior clerk	1	1,620	1	1,620	1.5	1,510
Junior stenographer	1.6	1,440	1.6	1,440	1.5	1,460
Junior clerk-stenographer	1	1,560	1	1,560	1.6	1,519
Grade 1, $1,260–$1,620; average, $1,440	*1*	*1,620*	*1*	*1,620*	*3.9*	*1,447*
Underoperator, office devices					2	1,505
Typist					0.4	1,260
Underclerk	1	1,620	1	1,620	1	1,500
Underclerk-typist					0.5	1,260
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,140	2	1,080	1.5	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	3	600	3	600	1.7	600
Total average number of employees	33.6		34.6		34.7	
01 Total personal services, departmental		80,045		79,265		78,895
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	----	$570				
Increase in salaries	$780	940				
Total increase	780	----				
Total net increase	----	370				
02 Supplies and materials		4,830		4,815		2,085
05 Communication service		3,300		3,300		3,166
06 Travel expenses		3,000		3,000		4,438
07 Transportation of things						262
13 Special and miscellaneous current expenses						57
30 Equipment		500		500		2,467
Grand total		91,675		90,880		91,370
Unobligated balance						130
Reserve				900		
Total estimate or appropriation		91,675		91,780		91,500

Investigating Mine Accidents—

Investigating mine accidents: For investigations as to the causes of mine explosions, causes of falls of roof and coal, methods of mining, especially in relation to the safety of miners, the appliances best adapted to prevent accidents, the possible improvement of conditions under which mining operations are carried on, the use of explosives and electricity, the prevention of accidents, and other inquiries and technologic investigations pertinent to the mining industry, including all equipment, supplies, and expenses of travel and subsistence, purchase not exceeding $2,400, exchange as part payment for, operation, maintenance, and repair of motor-propelled passenger-carrying vehicles, purchase of laboratory gloves, goggles, rubber boots, and aprons, [$438,640] *$435,820*, of which amount not to exceed [$50,000] *$50,852* may be expended for personal services in the District of Columbia[; and not to exceed $8,000 shall be available for replacement of building and equipment destroyed by fire at the experimental mine] (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 210*).

Estimate 1932, **$435,820** Appropriated 1931, [a] **$438,640**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000	*2.4*	*$5,833*	*2.4*	*$5,833*	*2.5*	*$5,800*
Chief mining engineer	1	6,000	1	6,000	1	6,000
Chief engineer, explosives division	1	5,600	1	5,600	1	5,600
Chief engineer, mining division	0.4	6,000	0.4	6,000	0.5	6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Mechanical engineer	1	4,600	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Geologist	1	4,000	1	3,800	0.4	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	1	3,500	1	3,500	1.3	3,400
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Safety engineer	1	4,600	1	4,600	1	4,600
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,750*	*2*	*2,700*	*2*	*2,625*
Principal clerk	1	2,900	1	2,900	1	2,750
Principal translator	1	2,600	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk					1	2,500
Grade 4, $1,800–$2,160; average, $1,980	*3.5*	*1,980*	*3.5*	*1,920*	*1.5*	*1,940*
Clerk	2	2,070	2	2,010	1	2,010
Clerk-stenographer	1.5	1,860	1.5	1,800	0.5	1,800
Grade 3, $1,620–$1,980; average, $1,800	*2*	*1,770*	*2*	*1,770*	*2.6*	*1,754*
Assistant clerk-stenographer	2	1,770	2	1,770	1	1,680
Assistant clerk					1	1,800
Senior stenographer					0.6	1,800
Grade 2, $1,440–$1,800; average, $1,620	*2.8*	*1,458*	*2.8*	*1,440*	*3*	*1,460*
Junior stenographer	1.8	1,468	1.8	1,440	2	1,440
Junior clerk-stenographer	1	1,440	1	1,440	1	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator, office devices					0.4	1,464
Total average number of employees	16.7		16.7		16.7	
Total personal services, departmental		50,852		50,192		49,826
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$660	$366				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	*3.5*	*5,829*	*3.5*	*5,771*	*2.6*	*5,715*
Superintendent	1	6,000	1	6,000	1	5,900
Senior mining engineer	1	5,800	1	5,600	1	5,600
Principal gas chemist	1	5,800	1	5,800	0.6	5,600
Principal physical chemist	0.5	5,600	0.5	5,600		
Salary range, $4,600–$5,400; average, $5,000	*4*	*4,900*	*4*	*4,850*	*4.9*	*4,853*
Senior electrical engineer	1	5,200	1	5,200	1	5,000
Senior physical chemist					0.5	5,200
Senior chemist					0.4	5,200
Surgeon	2	4,800	2	4,700	2	4,700
District engineer	1	4,800	1	4,800	1	4,700
Salary range, $3,800–$4,600; average, $4,200	*11*	*4,064*	*11*	*4,045*	*8.5*	*3,968*
Mining engineer	1	4,600	1	4,600	1.3	4,100
Mechanical engineer	1	4,000	1	3,800	1	3,800
Explosives engineer	1	4,400	1	4,400	1	4,200
Physicist	3	4,133	3	4,133	2	4,050
Chemist	3	3,900	3	3,900	2.3	3,860
Physical chemist	1	3,800	1	3,800	0.7	3,800
Explosives organic chemist					0.2	3,800
Electrical engineer	1	3,800	1	3,800		
Salary range, $3,200–$3,800; average, $3,500	*18*	*3,461*	*18*	*3,455*	*18.4*	*3,395*
Associate mining engineer	6	3,300	6	3,300	5	3,315
Associate explosives testing engineer	1	3,500	1	3,500	1	3,400
Associate mechanical engineer	1	3,400	1	3,400	1	3,200
Associate chemical engineer					1	3,500
Associate mining and metallurgical engineer	1	3,400	1	3,400	1	3,400
Associate electrical engineer	4	3,500	4	3,500	3	3,500
Associate chemist	1	3,400	1	3,300	1	3,250
Associate physical chemist					0.1	3,700
Associate physical organic chemist					0.7	3,200
Associate toxicologist					0.6	3,200
Acting assistant surgeon	3	3,667	3	3,667	3	3,500
Coal mine superintendent	1	3,800	1	3,800	1	3,600
Salary range, $2,900–$3,500; average, $3,200—						
Assistant to the superintendent	1	3,500	1	3,500	1	3,350

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Investigating Mine Accidents—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,600–$3,200; average, $2,900—	*16*	*$2,794*	*16*	*$2,768*	*14.5*	*$2,736*
Assistant engineer	2	3,000	2	3,000	1	2,950
Assistant mining engineer	1	2,700	1	2,600	2.3	2,820
Assistant electrical engineer	4	2,800	4	2,775	4	2,725
Assistant explosives engineer	1	3,200	1	3,200	1	3,000
Assistant chemist	2	2,700	2	2,700	2	2,655
Assistant physical chemist	4	2,700	4	2,650	2.5	2,640
Chief scientific aide	1	2,700	1	2,700	0.7	2,600
Technical assistant	1	2,700	1	2,700	1	2,600
Salary range, $2,300–$2,900; average, $2,600—	*3*	*2,733*	*3*	*2,733*	*3*	*2,583*
Foreman instrument maker	1	2,700	1	2,700	1	2,550
Glass blower and instrument maker	1	2,700	1	2,700	1	2,500
Principal clerk	1	2,800	1	2,800	1	2,700
Salary range, $2,000–$2,600; average, $2,300—	*16*	*2,262*	*16*	*2,244*	*15.8*	*2,237*
Junior electrical engineer	2	2,250	2	2,250	2	2,200
Junior chemist	3	2,300	3	2,300	3.7	2,300
Junior analytical chemist	1	2,200	1	2,100	1.4	2,150
Junior physical chemist	1	2,100	1	2,000	0.4	2,000
Junior advanced inorganic chemist	1	2,300	1	2,300	1	2,200
Junior physicist	1	2,100	1	2,100	1	2,000
Senior photographer	1	2,400	1	2,400	1	2,400
Senior clerk	2	2,250	2	2,250	2	2,200
Instrument maker	2	2,400	2	2,400	2	2,325
Senior scientific aide	2	2,200	2	2,150	1	2,250
Laboratory assistant					0.3	2,400
Salary range, $1,860–$2,300; average, $2,040—	*3*	*2,060*	*3*	*2,060*	*3*	*2,030*
Carpenter	2	2,040	2	2,040	2	2,010
Mine electrician	1	2,100	1	2,100	1	2,070
Salary range, $1,800–$2,160; average, $1,980—	*3*	*2,000*	*3*	*2,000*	*3*	*1,960*
Junior instrument maker	1	1,980	1	1,980	1	1,920
Clerk	2	2,010	2	2,010	2	1,980
Salary range, $1,680–$2,040; average, $1,860—	*3*	*1,900*	*3*	*1,900*	*3*	*1,880*
Machinist	1	1,920	1	1,920	1	1,890
Carpenter	2	1,890	2	1,890	2	1,875
Salary range, $1,620–$1,980; average, $1,800—	*12*	*1,740*	*12*	*1,725*	*13*	*1,730*
Computer	1	1,800	1	1,800		
Copy draftsman					1	1,920
Carpenter					1	1,800
Assistant electrical engineering aide	1	1,740	1	1,740	1	1,710
Assistant scientific aide	1	1,680	1	1,680	1	1,800
Assistant clerk	9	1,740	9	1,720	9	1,695
Salary range, $1,440–$1,800; average, $1,620—	*10.5*	*1,583*	*10.5*	*1,577*	*10.8*	*1,522*
Junior electrical engineering aide	2	1,560	2	1,530	2	1,500
Junior scientific aide	1	1,740	1	1,740	1.5	1,600
Junior stenographer	2	1,500	2	1,500	3.5	1,450
Junior clerk	4.5	1,560	4.5	1,560	3.8	1,570
Junior photographer	1	1,740	1	1,740		
Salary range, $1,320–$1,680; average, $1,500—						
Chauffeur	1	1,560	1	1,560	1	1,560
Salary range, $1,260–$1,620; average, $1,440—	*4*	*1,425*	*4*	*1,410*	*4.9*	*1,361*
Under scientific aide	1	1,500	1	1,500	1.3	1,455
Underclerk	1	1,560	1	1,560	1	1,500
Underclerk-typist	1	1,320	1	1,260	1	1,260
Junior typist					0.6	1,260
Telephone operator	1	1,320	1	1,320	1	1,260
Salary range, $1,200–$1,500; average, $1,350—	*2*	*1,440*	*2*	*1,440*	*1.7*	*1,440*
Laborer	1	1,440	1	1,440	0.7	1,440
Janitor	1	1,440	1	1,440	1	1,440
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	3	1,080	3	1,080	2.1	1,080
Salary range, $600–$840; average, $720—						
Junior messenger					0.4	600
Total average number of employees	114		114		111.6	
Total personal services, field		308,360		306,860		290,618
Increase over prior fiscal year— 1932 / 1931						
Increase in force		$9,813				
Increase in salaries	$1,500	6,429				
Total increase	1,500	16,242				
Per diem laborers, etc		13,648		18,618		19,981
Total personal services, field		322,008		325,478		310,599
01 Total personal services		372,860		375,670		360,425
02 Supplies and materials		17,270		12,000		18,078
04 Subsistence of animals						126
05 Communication service		400		400		45
06 Travel expenses		26,030		26,030		23,10
07 Transportation of things		1,500		1,500		1,50
10 Furnishing heat, light, power, water, electricity, etc		5,000		5,000		5,125
11 Rents						602
13 Special and miscellaneous current expenses						1,226
Equipment:						
3000 Passenger-carrying vehicles		2,400		2,400		948
3050 Other equipment		10,360		6,360		10,172
30 Total equipment		12,760		8,760		11,120
32 Structures				8,000		
Grand total		435,820		437,360		421,767
Unobligated balance						233
Reserve				4,300		
Total estimate or appropriation		435,820		441,660		422,000

Mining Investigations in Alaska—

Mining investigations in Alaska: For investigations and the dissemination of information with a view to improving conditions in the mining, quarrying, and metallurgical industries as provided in the act authorizing additional mining experiment stations, approved March 3, 1915 (U. S. C., title 30, sec. 8), and to provide for the inspection of mines and the protection of the lives of miners in the Territory of Alaska, including personal services, equipment, supplies, and expenses of travel and subsistence (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 210*),

Estimate 1932, **$11,460** Appropriated 1931, [a] **$11,160**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,200–$3,800; average, $3,500—						
Associate analytical chemist	1	$3,700	1	$3,700	1	$3,600
Salary range, $2,300–$2,900; average, $2,600—						
Senior foreman miner	1	2,600	1	2,600	1	2,500
Salary range, $2,000–$2,600; average, $2,300—						
Coal sampler	1	2,500	1	2,500	1	2,300
Total average number of employees	3		3		3	
01 Total personal services, field		8,800		8,800		8,400
Increase over prior fiscal year— 1931						
Increase in salaries $400						
02 Supplies and materials		200		200		146
06 Travel expenses		2,260		2,260		2,613
30 Equipment		200		100		
Grand total		11,460		11,360		11,159
Unobligated balance						1
Reserve				100		
Total estimate or appropriation		11,460		11,460		11,160

Operating Mine Rescue Cars and Stations, Bureau of Mines—

Operating mine rescue cars and stations: For the investigation and improvement of mine rescue and first-aid methods and appliances and the teaching of mine safety, rescue, and first-aid methods, including the exchange in part payment for, operation, maintenance, and repair of mine rescue trucks *and motor-propelled passenger-carrying vehicles, the expenditure for the purchase of passenger-carrying vehicles not to exceed $4,200,* the construction of temporary structures and the repair, maintenance, and operation of mine rescue cars and Government-owned mine rescue stations and appurtenances thereto, personal services, traveling expenses and subsistence, equipment, and supplies; travel and subsistence, and other incidental expenses of employees in attendance at meetings and conferences held for the purpose of promoting safety and health in the mining and allied industries; the purchase and exchange in part payment therefor of cook's uniforms, goggles, gloves, and such other articles or equipment as may be necessary in the operation of mine rescue cars and stations; *for the erection, at a cost not to exceed $500, of a garage at Jellico, Tennessee;* including not to exceed [$18,940] *$19,060* for personal services in the District of Columbia, [$330,530] *$360,000*: *Provided,* That of this amount not to exceed $500 may be expended for the purchase and bestowal of trophies in connection with mine rescue and first-aid contests (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 210*).

Estimate 1932, **$360,000** Appropriated 1931, [a] **$330,530**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Chief engineer, safety division	0.5	$6,200	0.5	$6,200	0.5	$6,000
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk					1	2,250
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	1,980	3	1,980	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—	*2*	*1,680*	*2*	*1,650*	*2*	*1,635*
Assistant clerk	1	1,680	1	1,680	1	1,650
Senior stenographer	1	1,680	1	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,560	1	1,560	1	1,560
Grade 1, $1,260–$1,620; average, $1,440—	*2*	*1,410*	*2*	*1,380*	*1.1*	*1,287*
Underoperator office devices	1	1,500	1	1,500	0.1	1,560
Junior typist	1	1,320	1	1,260	1	1,260

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act or 1923.

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Operating Mine Rescue Cars and Stations, Bureau of Mines—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 2, $1,080–$1,380; average, $1,230—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant messenger	1	$1,080	1	$1,080		
Grade 1, $600–$840; average, $720—						
Junior messenger	2	600	2	600		$600
Total average number of employees	11.5		11.5		7.6	
Total personal services, departmental		19,060		18,940		14,016
Increase over prior fiscal year—	1932	1931				
Increase in force	-----	$4,794				
Increase in salaries	$120	130				
Total increase	120	4,924				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Chief engineer, safety division	0.5	6,200	0.5	6,200	0.5	6,000
Salary range, $4,600–$5,400; average, $5,000—	*3*	*5,000*	*3*	*5,000*	*3.2*	*4,975*
Chief engineer	1	5,200	1	5,200	1	5,200
District engineer	1	5,000	1	5,000	1.2	4,933
Supervising engineer	1	4,800	1	4,800	1	4,800
Salary range, $3,800–$4,600; average, $4,200—	*4*	*4,228*	*4*	*4,227*	*3.7*	*3,988*
Mining engineer	3	4,169	3	4,169	2.7	3,910
Explosives engineer	1	4,400	1	4,400	1	4,200
Salary range, $3,500–$4,200; average, $3,800—						
Mine safety commissioner	2	3,650	2	3,650	2	3,600
Salary range, $3,200–$3,800; average, $3,500—	*9*	*3,333*	*6*	*3,400*	*6.3*	*3,306*
Associate mining engineer	8	3,300	5	3,360	5.3	3,250
Associate mine safety engineer	1	3,600	1	3,600	1	3,600
Salary range, $2,600–$3,200; average, $2,900—						
Assistant mining engineer	3	2,800	3	2,700	2.1	2,650
Salary range, $2,300–$2,900; average, $2,600—	*5*	*2,600*	*5*	*2,620*	*4*	*2,550*
Senior foreman miner	4	2,575	4	2,575	3	2,500
Principal clerk	1	2,800	1	2,800	1	2,700
Salary range, $2,000–$2,600; average, $2,300—	*20*	*2,290*	*20*	*2,290*	*21*	*2,219*
Junior mining engineer	1	2,300	1	2,300	1	2,100
Instrument maker	1	2,300	1	2,300	1	2,200
Foreman miner	17	2,276	17	2,276	18	2,217
Senior clerk	1	2,500	1	2,500	1	2,400
Salary range, $1,800–$2,160; average, $1,980—	*4*	*1,980*	*4*	*1,980*	*1.4*	*1,966*
Clerk	1	1,860	1	1,866	1.4	1,966
Copy draftsman	1	1,980	1	1,980	-----	-----
Draftsman	1	2,040	1	2,040	-----	-----
Photographer	1	2,040	1	2,040	-----	-----
Salary range, $1,620–$1,980; average, $1,800—	*16*	*1,740*	*16*	*1,740*	*18.8*	*1,722*
First-aid miner	16	1,740	16	1,740	15.8	1,740
Assistant clerk	-----	-----	-----	-----	1	1,650
Assistant photographer	-----	-----	-----	-----	1	1,620
Senior stenographer	-----	-----	-----	-----	1	1,620
Salary range, $1,440–$1,800; average, $1,620—	*9*	*1,510*	*9*	*1,507*	*10.2*	*1,490*
Copy draftsman	1	1,680	1	1,680	1	1,620
Junior clerk	2	1,590	2	1,590	4	1,500
Junior stenographer	6	1,455	6	1,450	5.2	1,457
Salary range, $1,320–$1,680; average, $1,500—						
Mechanic's helper	1	1,560	1	1,560	1	1,530
Salary range, $1,260–$1,620; average, $1,440—						
Junior typist	1	1,320	1	1,260	0.2	1,260
Salary range, $1,200–$1,500; average, $1,350—						
Cook	10	1,086	10	1,086	9.8	1,086
Salary range, $1,080–$1,380; average, $1,230—	*1*	*1,140*	*1*	*1,080*	*2.9*	*1,163*
Film inspector	-----	-----	-----	-----	1	1,200
Assistant messenger	-----	-----	-----	-----	1	1,200
Janitor	1	1,140	1	1,080	0.9	1,080
Total average number of employees	88.5		85.5		87.1	
Total personal services, field		203,740		193,780		190,200
Increase over prior fiscal year—	1932	1931				
Decrease in force	-----	$1,500				
Increase in force	$9,600	-----				
Increase in salaries	360	5,080				
Total net increase	9,960	3,580				
Per diem laborers		980		980	-----	-----
Total personal services, field		204,720		194,760		190,200
01 Total personal services		223,780		213,700		204,216
02 Supplies and materials		20,430		19,830		13,185
05 Communication service		1,000		1,000		1,220
06 Travel expenses		79,790		74,240		75,884
07 Transportation of things		2,500		2,500		2,510
08 Photographing and printing	-----	-----	-----	-----		170
10 Furnishing heat, light, power, water, electricity, etc	-----	-----	-----	-----		184
11 Rents		1,500		1,500		1,692
12 Repairs and alterations		11,000		5,000		15,383
13 Special and miscellaneous current expenses	-----	-----	-----	-----		1,525
30 Equipment		15,800		12,50		10,032
3000 Passenger-carrying vehicles		4,200		0	-----	-----
Grand total		360,000		330,270		326,001
Unobligated balance	-----	-----	-----	-----		129
Reserve	-----	-----		3,300	-----	-----
Total estimate or appropriation		360,000		333,570		326,130

Testing Fuel, Bureau of Mines—

Testing fuel: To conduct inquiries and scientific and technologic investigations concerning the mining, preparation, treatment, and use of mineral fuels, and for investigation of mineral fuels belonging to or for the use of the United States, with a view to their most efficient utilization; to recommend to various departments such changes in selection and use of fuel as may result in greater economy, and, upon request of the Director of the Bureau of the Budget, to investigate the fuel-burning equipment in use by or proposed for any of the departments, establishments, or institutions of the United States in the District of Columbia, [$179,210] *$181,750*, of which amount not to exceed [$32,000] *$32,120* may be expended for personal services in the District of Columbia (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 211*).

Estimate 1932, **$181,750** Appropriated 1931, [a] **$179,210**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief mechanical engineer and chief, technologic branch	1	$7,000	1	$7,000	0.5	$6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Chief mechanical engineer and chief, technologic branch	-----	-----	-----	-----	0.5	6,400
Grade 5, $4,600–$5,400; average, $5,000—						
Fuel engineer	1	5,200	1	5,200	1	5,000
Grade 3, $3,200–$3,800; average, $3,500—	*2*	*3,450*	*2*	*3,450*	*2*	*3,375*
Associate engineer	1	3,600	1	3,600	1	3,500
Associate fuel engineer	1	3,300	1	3,300	1	3,250
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	1	2,000	1	2,000	1	2,010
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	1	2,100	1	2,100	1	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	1	1,980	1	1,980	1	1,980
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	-----	-----	-----	-----	1	2,320
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,980	1	1,980	1	1,860
Grade 2, $1,440–$1,800; average, $1,620—						
Senior typist	2	1,580	2	1,580	1	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator, office devices	-----	-----	-----	-----	0.3	1,260
Underclerk-typist	-----	-----	-----	-----	0.1	1,260
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,140	1	1,140	1	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	1	660	1	600	1	600
Total average number of employees	12		12		12.4	
Total personal services, departmental		32,120		32,060		31,994
Increase over prior fiscal year—	1932	1931				
Decrease in force	-----	$1,244				
Increase in salaries	$60	1,310				
Total net increase	60	66				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—	*4*	*4,850*	*4*	*4,650*	*4*	*4,625*
Senior fuel engineer	-----	-----	-----	-----	0.5	4,800
Senior chemist	1	4,800	1	4,600	1	4,600
Senior organic chemist	1	4,800	1	4,800	0.5	4,600
Senior research chemist	1	4,800	1	4,800	1	4,600
Senior heat transmission engineer	1	5,000	1	4,800	1	4,600
Salary range, $3,800–$4,600; average, $4,200—	*2*	*3,900*	*2*	*3,900*	*1.2*	*3,967*
Fuel engineer	-----	-----	-----	-----	1	4,000
Explosives organic engineer	1	3,800	1	3,800	0.2	3,800
Chemist	1	4,000	1	4,000	-----	-----
Salary range, $3,200–$3,800; average, $3,500—	*5*	*3,260*	*5*	*3,220*	*1.5*	*3,270*
Associate fuel engineer	2	3,300	2	3,250	1.5	3,270
Associate physical chemist	2	3,200	2	3,200	-----	-----
Associate chemist	1	3,300	1	3,300	-----	-----
Salary range, $2,600–$3,200; average, $2,900—	*8*	*2,725*	*8*	*2,662*	*8.3*	*2,744*
Assistant fuel engineer	2	2,700	2	2,650	1.8	2,750
Assistant chemical engineer	1	2,900	1	2,900	1	2,800
Assistant mechanical engineer	1	2,700	1	2,600	1	2,600
Assistant mining engineer	1	2,700	1	2,600	1	2,600
Assistant chemist	1	2,700	1	2,700	2	2,850
Assistant organic chemist	2	2,700	2	2,600	-----	-----
Assistant physical chemist	-----	-----	-----	-----	1.5	2,750
Salary range, $2,300–$2,900; average, $2,600—						
Mechanical draftsman	1	2,900	1	2,900	-----	-----
Salary range, $2,000–$2,600; average, $2,300—	*10*	*2,130*	*10*	*2,110*	*10.4*	*2,070*
Junior mechanical engineer	1	2,100	1	2,000	0.6	2,000
Junior fuel engineer	1	2,100	1	2,100	1	2,000
Junior chemical engineer	2	2,100	2	2,050	1.5	2,045
Junior physical chemist	-----	-----	-----	-----	0.3	2,400
Junior organic chemist	-----	-----	-----	-----	1	2,100
Junior analytical chemist	4	2,100	4	2,100	4	2,040
Analyst	1	2,400	1	2,400	1	2,300
Junior librarian	1	2,100	1	2,100	1	2,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Testing Fuel, Bureau of Mines—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $1,800–$2,160; average, $1,980	5	$1,956	5	$1,956	6.5	$1,901
Draftsman					1	1,920
Scientific aid	1	1,920	1	1,920	1	1,890
Photographer					0.5	1,980
Clerk	4	1,965	4	1,965	4	1,890
Salary range, $1,680–$2,040; average, $1,860	2	1,800	2	1,770	2	1,770
Carpenter	1	1,860	1	1,860	1	1,860
Plumber's helper	1	1,740	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800	4	1,860	4	1,845	3.5	1,826
Assistant photographer	1	1,740	1	1,680	0.5	1,920
Assistant clerk	3	1,900	3	1,900	3	1,810
Salary range, $1,500–$1,860; average, $1,680	5	1,740	5	1,740	5	1,692
Machinist	2	1,800	2	1,800	2	1,740
Fireman	1	1,740	1	1,740	1	1,680
Laborer	1	1,680	1	1,680	1	1,680
Mechanic	1	1,680	1	1,680	1	1,620
Salary range, $1,440–$1,800; average, $1,620	7	1,483	7	1,474	7.8	1,480
Junior scientific aid	5	1,488	5	1,488	3.8	1,480
Coal sampler	1	1,440	1	1,440	1	1,440
Junior stenographer	1	1,500	1	1,440	3	1,440
Salary range, $1,260–$1,620; average, $1,440						
Underscientific aid	2	1,410	2	1,380	2.7	1,410
Salary range, $1,080–$1,380; average, $1,230	1.7	1,130	2	1,140	1	1,080
Assistant messenger	1	1,140	1	1,080	1	1,080
Junior laborer	0.7	1,200	0.7	1,200		
Total average number of employees	56.7		56.7		53.9	
Total salaries		134,140		132,700		119,494
Increase (or decrease) over prior fiscal year— 1932		1931				
Increase in force		$9,000				
Increase in salaries	$1,440	4,206				
Total increase	1,440	13,206				
Per diem laborers, etc		980		980		2,144
Total personal services, field		135,120		133,680		121,638
01 Total personal services		167,240		165,740		153,632
02 Supplies and materials		3,000		3,000		6,153
06 Travel expenses		3,835		3,835		4,246
07 Transportation of things		300		300		295
10 Furnishing heat, light, power, water, electricity, etc						249
12 Repairs and alterations						489
30 Equipment		7,375		5,675		13,940
Grand total		181,750		178,550		179,004
Unobligated balance						206
Reserve				1,700		
Total estimate or appropriation		181,750		180,250		179,210

Mineral Mining Investigations, Bureau of Mines:

Mineral mining investigations: For inquiries and scientific and technologic investigations concerning the mining, preparation, treatment, and utilization of ores and mineral substances, other than fuels, with a view to improving health conditions and increasing safety, efficiency, economic development, and conserving resources through the prevention of waste in the mining, quarrying, metallurgical, and other mineral industries; to inquire into the economic conditions affecting these industries; and including all equipment, supplies, expenses of travel and subsistence, and the purchase, not to exceed $2,500, including exchange, operation, maintenance, and repair of motor-propelled passenger-carrying vehicles, including not to exceed [$16,900] *$17,300* for personal services in the District of Columbia, [$165,000] *$166,660*: *Provided*, That no part of this appropriation may be expended for an investigation in behalf of any private party (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 211*).

Estimate 1932, **$166,660** Appropriated 1931, [a] **$165,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000	0.6	$6,000	0.6	$5,800	0.3	$5,800
Chief engineer, mining division	0.6	6,000	0.6	5,800	0.3	5,800
Grade 5, $4,600–$5,400; average, $5,000	1	4,800	1	4,800		
Senior mining engineer	1	4,800	1	4,800		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Mineral Mining Investigations, Bureau of Mines—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600	2	$2,700	2	$2,650	1	$2,350
Principal translator	1	2,500	1	2,400	1	2,350
Principal clerk	1	2,900	1	2,900		
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk					1.5	2,020
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	1	1,800	1	1,800	0.5	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior stenographer	1	1,700	1	1,620	1	1,440
Total average number of employees	5.6		5.6		4.3	
Total personal services, departmental		17,300		17,000		9,400
Increase over prior fiscal year— 1932		1931				
Increase in force		$7,150				
Increase in salaries	$300	450				
Total increase	300	7,600				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	4	5,850	4	5,750	3	5,600
Principal physical chemist	1	6,000	1	5,800	0.5	5,600
Principal mining engineer	1	5,800	1	5,600	0.8	5,600
Principal physicist	1	5,800	1	5,800	1	5,600
Chief engineer, metallurgical division	1	5,800	1	5,800	0.7	5,600
Salary range, $4,600–$5,400; average, $5,000	2	5,000	2	5,000	3.7	4,854
Senior mining engineer	1	5,000	1	5,000	2.2	4,800
Senior physical chemist					0.5	5,200
Acting supervising engineer	1	5,000	1	5,000	1	4,800
Salary range, $3,800–$4,600; average, $4,200—						
Mining engineer	2	3,800	2	3,800		
Salary range, $3,200–$3,800; average, $3,500	6	3,280	6	3,250	3.5	3,256
Associate mining engineer	3	3,300	3	3,233	1.5	3,330
Associate physical chemist	2	3,200	2	3,200	1.3	3,200
Associate metallurgist	1	3,400	1	3,400	0.7	3,200
Salary range, $2,600–$3,200; average, $2,900	7	2,700	7	2,700	6.4	2,710
Assistant engineer	2	2,700	2	2,700	1	2,750
Assistant metallurgist	2	2,750	2	2,750	2.4	2,796
Assistant chemical engineer					1	2,700
Assistant physical chemist	2	2,650	2	2,650	2	2,600
Assistant analytical chemist	1	2,700	1	2,700		
Salary range, $2,360–$2,900; average, $2,660—						
Mechanical draftsman					1	2,750
Salary range, $2,000–$2,600; average, $2,300	1	2,300	1	2,300	5	2,115
Junior metallurgist					1.5	2,000
Junior analytical chemist					2.5	2,150
Instrument maker	1	2,300	1	2,300	1	2,200
Salary range, $1,800–$2,160; average, $1,980	2	2,090	2	2,090	1.8	1,977
Electric furnace mechanic	1	2,200	1	2,200	1	2,100
Scientific aide					0.5	1,800
Clerk	1	1,980	1	1,980	0.3	1,860
Salary range, $1,680–$2,040; average, $1,860—						
Cupola man	1	1,800	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800	4	1,785	4	1,725	1.9	1,800
Assistant scientific aide	1	1,800	1	1,800	0.2	1,800
Assistant clerk	2	1,800	2	1,740	1.7	1,800
Senior stenographer	1	1,740	1	1,620		
Salary range, $1,500–$1,860; average, $1,680—						
Laborer	1	1,680	1	1,680	1	1,680
Salary range, $1,440–$1,800; average, $1,620					2	1,545
Junior photographer					1	1,650
Senior typist					1	1,440
Salary range, $1,080–$1,380; average, $1,230—						
Film inspector	1	1,320	1	1,260		
Salary range, $1,020–$1,320; average, $1,170—						
Minor scientific aide					0.6	720
Salary range, $600–$840; average, $720—						
Junior messenger	2.1	600	2.1	600	0.6	600
Total average number of employees	33.1		33.1		31.5	
Total personal services, field		99,280		98,380		91,166
Increase over prior fiscal year— 1932		1931				
Increase in force		$6,084				
Increase in salaries	$900	1,130				
Total increase	900	7,214				
Per diem laborers, etc		9,940		9,940		10,209
Total personal services, field		109,220		108,320		101,375
01 Total personal services		126,520		125,320		110,775
02 Supplies and materials		10,000		10,000		7,413
05 Communication service						95
06 Travel expenses		16,000		16,000		15,422
07 Transportation of things		500		500		478
08 Photographing and printing		1,000		1,000		1,086
10 Furnishing heat, light, power, water, electricity, etc		2,500		2,500		2,737
11 Rents						198
12 Repairs and alterations						180

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Mineral Mining Investigations, Bureau of Mines—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Equipment:			
3000 Passenger-carrying vehicles	$2,500	$2,500	
3050 Other equipment	7,640	6,040	$5,635
30 Total equipment	10,140	8,540	5,635
Grand total	166,660	163,860	144,019
Unobligated balance			201
Reserve		1,600	
Total estimate or appropriation	166,660	165,460	144,220

Oil, Gas, and Oil-Shale Investigations, Bureau of Mines—

Oil, gas, and oil-shale investigations: For inquiries and investigations and dissemination of information concerning the mining, preparation, treatment, and utilization of petroleum, natural gas, and oil shale, including economic conditions affecting the industry, with a view to economic development and conserving resources through the prevention of waste; for the purchase of newspapers relating to the oil, gas, and allied industries: *Provided*, That section 192 of the Revised Statutes (U. S. C., title 5, sec. 102) shall not apply to such purchase of newspapers from this appropriation; and for every other expense incident thereto, including supplies, equipment, expenses of travel and subsistence, purchase, not to exceed $7,000, exchange as part payment for, maintenance, and operation of motor-propelled passenger-carrying vehicles, purchase of laboratory gloves, goggles, rubber boots and aprons, [$232,000] *$234,000*, of which amount not to exceed [$32,850] *$26,180* may be expended for personal services in the District of Columbia (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 211*).

Estimate 1932, **$234,000** Appropriated 1931, [a] **$232,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior petroleum engineer	1	$5,000	1	$5,000	1	$5,000
Grade 3, $3,200–$3,800; average, $3,500—						
Associate petroleum engineer	1	3,700	1	3,700	1	3,600
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk					1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	4	2,600	4	2,600		
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,040	1	2,040	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	3	1,680	3	1,680	2	1,650
Grade 2, $1,440–$1,800; average, $1,620					*3.1*	*1,508*
Junior clerk					1	1,590
Junior clerk-stenographer					1.1	1,440
Senior typist					1	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator, office devices					1	1,380
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Minor custodial helper					1	1,380
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger					1	1,140
Total average number of employees	10		10		12.1	
Total personal services, departmental		26,180		26,180		24,994
Increase over prior fiscal year—						
1931						
Decrease in force	$654					
Increase in salaries	1,840					
Total net increase	1,186					
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	*2.5*	*5,680*	*2.5*	*5,680*	*1*	*5,700*
Supervising engineer	1	5,800	1	5,800	1	5,700
Chief engineer	1	5,600	1	5,600		
Principal physical chemist	0.5	5,600	0.5	5,600		
Salary range, $4,600–$5,400; average, $5,000	*9*	*4,844*	*9*	*4,844*	*7.4*	*4,880*
Senior petroleum engineer	6	4,933	6	4,933	6	4,855
Engineer in charge					1	4,900
Senior physical chemist					0.4	5,200
Senior petroleum chemist	1	4,600	1	4,600		
Senior refinery engineer	1	4,600	1	4,600		
Senior dynamometer engineer	1	4,800	1	4,800		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Oil, Gas, and Oil-Shale Investigations, Bureau of Mines—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200	*5*	*$3,960*	*5*	*$3,880*	*5.9*	*$3,978*
Dynamometer engineer					1	4,400
Refinery engineer					0.8	4,200
Natural gas engineer	1	4,000	1	3,800	0.8	3,800
Petroleum engineer	3	3,933	3	3,933	1.7	3,800
Petroleum chemist	1	4,000	1	3,800	1.6	3,880
Salary range, $3,200–$3,800; average, $3,500	*12*	*3,277*	*12*	*3,260*	*10.2*	*3,280*
Associate petroleum engineer	7	3,275	7	3,275	7	3,280
Associate natural gas engineer	1	3,300	1	3,200	0.6	3,200
Associate refinery engineer					0.5	3,200
Associate petroleum chemist	1	3,400	1	3,200	1.5	3,370
Associate physical chemist	1	3,300	1	3,300	0.6	3,200
Associate chemist	2	3,300	2	3,250		
Salary range, $2,600–$3,200; average, $2,900	*3*	*2,800*	*3*	*2,767*	*4.7*	*2,725*
Assistant chemist					1.4	2,700
Assistant petroleum chemist	1	2,900	1	2,900	1	2,800
Assistant organic chemist	1	2,800	1	2,700	0.5	2,700
Assistant physical chemist					0.5	2,600
Assistant refinery engineer	1	2,700	1	2,700	0.3	2,600
Assistant petroleum engineer					1	2,750
Salary range, $2,300–$2,900; average, $2,600	*2*	*2,850*	*2*	*2,850*	*2*	*2,700*
Foreman instrument maker	1	2,800	1	2,800	1	2,600
Principal clerk	1	2,900	1	2,900	1	2,800
Salary range, $2,000–$2,600; average, $2,300	*4*	*2,275*	*4*	*2,275*	*3.8*	*2,224*
Junior analytical chemist	1	2,200	1	2,200	1	2,100
Junior organic chemist					0.8	2,000
Junior chemist	1	2,300	1	2,300	1	2,250
Junior petroleum chemist	1	2,000	1	2,000		
Illustrating draftsman	1	2,600	1	2,600	1	2,500
Salary range, $1,800–$2,160; average, $1,980	*6*	*1,980*	*6*	*1,970*	*6.4*	*1,910*
Library assistant	1	1,860	1	1,860	1	1,800
Engineering draftsman	1	1,920	1	1,920	1	1,890
Clerk	3	2,080	3	2,080	3.4	1,980
Clerk-stenographer	1	1,860	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,860	1	1,860	2	1,740
Salary range, $1,440–$1,800; average, $1,620	*3.5*	*1,509*	*3.5*	*1,457*	*2.2*	*1,456*
Junior stenographer	2.5	1,488	2.5	1,440	1.6	1,440
Junior clerk-stenographer	1	1,560	1	1,500	0.6	1,500
Salary range, $1,320–$1,680; average, $1,500	*2*	*1,530*	*2*	*1,530*	*2*	*1,515*
Head messenger	1	1,500	1	1,500	1	1,470
Foreman laborer	1	1,560	1	1,560	1	1,560
Total average number of employees	50		50		47.6	
Total personal services, field		162,402		161,262		147,279
Increase over prior fiscal year—	1932	1931				
Increase in force		$11,813				
Increase in salaries and wages	$1,140	2,170				
Total increase	1,140	13,983				
Deduct allowance value of quarters furnished		120		120		120
Cash payment, salaries and wages		162,282		161,142		147,159
Per diem laborers, etc		838		838		1,823
Total personal services, field		163,120		161,980		148,982
01 Total personal services		189,300		188,160		173,976
02 Supplies and materials		10,080		9,780		19,118
04 Storage of motor cars						349
05 Communication service		1,000		1,000		1,082
06 Travel expenses		17,400		17,400		17,104
07 Transportation of things		1,500		1,500		1,521
08 Photographing and printing						492
10 Furnishing heat, light, power, water, electricity, etc		3,000		3,000		4,463
12 Repairs and alterations						925
Equipment:						
3000 Passenger-carrying vehicles		7,000		7,000		2,978
3010 Furniture, furnishings and fixtures						656
3020 Educational, scientific and recreational equipment		4,720		3,800		8,227
3050 Other equipment						835
30 Total equipment		11,720		10,800		12,696
Grand total		234,000		231,640		231,726
Unobligated balance						274
Reserve				2,300		
Total estimate or appropriation		234,000		233,940		232,000

Expenses Mining Experiment Stations—

Mining experiment stations: For the employment of personal services, purchase of laboratory gloves, goggles, rubber boots and aprons, *the purchase not to exceed $3,000, exchange as part payment for, maintenance and operation of motor-propelled passenger-carrying vehicles*, and all other expenses in connection with the establishment, maintenance, and operation of mining experiment stations, as provided in the act authorizing additional mining experiment

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stations, approved March 3, 1915 (U. S. C., title 30, sec. 8), [$230,450] *$232,710*, of which amount not to exceed [$15,600] *$15,760* may be expended for personal services in the District of Columbia (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 211*).

Estimate 1932, **$232,710** Appropriated 1931, [a] **$230,450**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Chief engineer	1 $6,400	1 $6,400	0.5 $6,200
Clerical, administrative, and fiscal service—			
Grade 6, $2,300–$2,800; average, $2,550—			
Principal clerk	1 2,900	1 2,900	1 2,800
Grade 4, $1,800–$2,100; average, $1,950—			
Clerk			1.5 1,900
Grade 3, $1,620–$1,920; average, $1,770—			
Assistant clerk-stenographer	2 1,680	2 1,680	
Grade 2, $1,440–$1,740; average, $1,590—			
Junior clerk-stenographer	2 1,560	2 1,520	1 1,500
Junior operator of office devices			0.5 1,500
Total average number of employees	6	6	4.5
Total personal services, departmental	15,760	15,700	11,000
Increase over prior fiscal year— 1932 1931			
Increase in force		$4,360	
Increase in salaries	$60	340	
Total increase	60	4,700	
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—	*1.5 5,800*	*1.5 5,733*	*1 6,100*
Chief engineer experiment stations division			0.5 6,200
Supervising engineer	1.5 5,800	1.5 5,733	0.5 6,000
Salary range, $4,600–$5,400; average, $5,000—	*5 5,000*	*5 5,000*	*7.5 4,861*
Supervising metallurgist	1 5,000	1 5,000	1 4,860
Supervising engineer	4 5,000	4 5,000	5 4,880
Senior mining engineer			0.5 4,600
Senior physical chemist			1 4,900
Salary range, $3,800–$4,600; average, $4,200—	*5 4,102*	*5 3,960*	*4 3,965*
Metallurgist	3 4,170	3 4,132	3 4,020
Chemist	1 4,000	1 3,800	
Physical chemist	1 4,000	1 4,000	1 3,800
Salary range, $3,200–$3,800; average, $3,500—	*8 3,513*	*8 3,488*	*9 3,428*
Associate metallurgical chemist	1 3,600	1 3,600	3 3,483
Associate metallurgist	1 3,400	1 3,400	1 3,200
Associate mining engineer	1 3,400	1 3,200	1 3,200
Associate chemical engineer	1 3,600	1 3,600	1 3,500
Associate physical chemist	1 3,400	1 3,400	1 3,200
Microscopist	1 3,700	1 3,700	1 3,650
Associate chemist	2 3,500	2 3,500	1 3,650
Salary range, $2,600–$3,200; average, $2,900—	*9 2,850*	*9 2,822*	*7.3 2,766*
Assistant metallurgist	5 2,850	5 2,853	3.2 2,823
Assistant chemist	3 2,800	3 2,800	3 2,767
Assistant mining engineer			1.1 2,600
Assistant chemist	1 3,000	1 3,000	
Salary range, $2,000–$2,600; average, $2,300—	*16 2,281*	*16 2,244*	*15 2,165*
Junior chemical engineer	1 2,500	1 2,500	1 2,400
Junior chemist	4 2,250	4 2,250	3.9 2,140
Junior analyst	2 2,200	2 2,100	1.4 2,000
Junior physicist			2 2,100
Junior metallurgist	4 2,350	4 2,350	2 2,250
Senior clerk	5 2,240	5 2,220	4.7 2,175
Salary range, $1,860–$2,300; average, $2,040—			
Electrician	1 2,040	1 2,040	1 1,980
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	5 1,988	5 2,000	3.5 1,990
Salary range, $1,680–$2,040; average, $1,860—			
Mechanic	1 1,800	1 1,800	0.9 1,800
Salary range, $1,620–$1,980; average, $1,800—	*1 1,920*	*1 1,920*	*1.4 1,748*
Mill mechanic	1 1,920	1 1,920	1 1,800
Senior stenographer			0.4 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Skilled laborer	1 1,920	1 1,860	1 1,860
Salary range, $1,440–$1,800; average, $1,620—	*2 1,530*	*2 1,470*	*2.6 1,463*
Laborer	1 1,560	1 1,500	1 1,500
Junior stenographer	1 1,500	1 1,440	1.6 1,440
Salary range, $1,320–$1,680; average, $1,500—			
Laborer	2 1,440	2 1,410	2 1,410
Salary range, $1,260–$1,620; average, $1,440—			
Mimeograph operator	1 1,320	1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350—			
Janitor	1 1,380	1 1,380	1 1,380
Total average number of employees	59.5	59.5	57.2
Total personal services, field	170,720	169,640	166,130
Increase over prior fiscal year— 1932 1931			
Increase in force		$1,400	
Increase in salaries and wages	$1,080	2,110	
Total increase	1,080	3,510	
Per diem laborers, etc	5,160	5,160	9,000
Total personal services, field	175,880	174,800	175,130
01 Total personal services	191,640	190,500	186,130
02 Supplies and materials	10,000	10,000	12,550
05 Communication service	$1,200	$1,200	$1,216
06 Travel expenses	12,615	12,615	12,089
07 Transportation of things	1,500	1,500	1,422
08 Photographing and printing			460
10 Furnishing heat, light, power, water, electricity, etc	1,000	1,000	1,253
11 Rents			1,639
12 Repairs and alterations			952
13 Special and miscellaneous current expenses			189
30 Equipment	14,755	12,455	12,150
Grand total	232,710	229,270	230,050
Unobligated balance			400
Reserve		2,300	
Total estimate or appropriation	232,710	231,570	230,450

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Expenses Mining Experiment Stations—Continued.

Care, etc., Buildings and Grounds, Bureau of Mines, Pittsburgh, Pa.:

Buildings and grounds, Pittsburgh, Pennsylvania: For care and maintenance of buildings and grounds at Pittsburgh and Bruceton, Pennsylvania, including personal services, the purchase, exchange as part payment for, operation, maintenance, and repair of passenger automobiles for official use, and all other expenses requisite for and incident thereto, including not to exceed $5,000 for additions and improvements (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 211*),

Estimate 1932, **$82,300** Appropriated 1931, [a] **$82,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,900–$3,500; average, $3,200—	*No. Salary*	*No. Salary*	*No. Salary*
Mechanical superintendent	1 $3,300	1 $3,300	1 $3,200
Salary range, $1,680–$2,040; average, $1,860—	*4 1,875*	*4 1,875*	*4 1,850*
Plumber	1 1,980	1 1,980	1 1,980
Electrician	1 1,920	1 1,920	1 1,890
Garage foreman	1 1,860	1 1,860	1 1,860
Painter	1 1,740	1 1,740	1 1,680
Salary range, $1,500–$1,860; average, $1,680—			
Labor foreman	1 1,800	1 1,800	1 1,800
Salary range, $1,320–$1,680; average, $1,500—	*8 1,500*	*8 1,463*	*10 1,432*
Captain of watch	1 1,500	1 1,440	1 1,536
Electrician			0.5 1,620
Fireman	4 1,486	4 1,456	5 1,356
Oiler and engine runner	2 1,500	2 1,470	2 1,470
Garageman-driver	1 1,560	1 1,500	1 1,470
Assistant auto mechanic			0.5 1,560
Salary range, $1,200–$1,500; average, $1,350—	*14 1,461*	*14 1,453*	*12.7 1,448*
Laborer	7 1,448	7 1,448	7.7 1,443
Painter	1 1,560	1 1,500	0.5 1,500
Janitor	2 1,500	2 1,470	2 1,470
Watchman	3 1,400	3 1,400	2 1,422
Assistant auto mechanic	1 1,560	1 1,560	0.5 1,500
Salary range, $1,080–$1,380; average, $1,230—			
Female laborer	8 1,080	8 1,080	8 1,080
Salary range, $600–$840; average, $720—			
Messenger boy	2.7 660	2.7 660	2 600
Total average number of employees	38.7	38.7	38.7
Total personal services, field	55,582	55,162	54,962
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages	$420	$200	
Per diem laborers, etc	338	338	2,347
Total personal services, field	55,920	55,500	57,309
Deduct allowance value of quarters furnished	300	300	300
Cash payment, salaries and wages	55,620	55,200	57,009
01 Total personal services	55,620	55,200	57,009
02 Supplies and materials	14,180	13,800	11,859
05 Communication service	2,000	2,000	2,235
07 Transportation of things	1,500	1,500	1,580
10 Furnishing heat, light, power, water, electricity, etc	6,500	6,500	6,579
13 Special and miscellaneous current expenses	1,000	1,000	1,250
30 Equipment	1,500	1,500	1,589
Grand total	82,300	81,500	82,101
Unobligated balance			99
Reserve		800	
Total estimate or appropriation	82,300	82,300	82,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Persons employed during the fiscal year [1931] *1932* in field work outside of the District of Columbia under the Bureau of Mines may be detailed temporarily for service in the District of Columbia for purposes of preparing results of their field work; all persons so detailed shall be paid in addition to their regular compensation only traveling expenses in going to and returning therefrom: *Provided*, That nothing herein shall prevent the payment to employees of the Bureau of Mines of their necessary expenses, or per diem in lieu of subsistence, while on temporary detail in the District of Columbia for purposes only of consultation or investigations on behalf of the United States. All details made hereinunder, and the purposes of each, during the preceding fiscal year shall be reported in the annual estimates of appropriations to Congress at the beginning of each regular session thereof (*act Apr. 18, 1930, vol. 46, p. 211*).

Persons employed in field work outside the District of Columbia detailed temporarily for services in the District of Columbia, fiscal year 1930

Title	Occupation	Days
Associate petroleum engineer	Consultation	8
Supervising engineer	do	205
Assistant mining engineer	do	62
Associate economic analyst	Investigation	20
Junior metallurgist	do	6
Consulting engineer	Consultation	3
Physical chemist	do	6
Explosives engineer	Investigation	4
Petroleum engineer	do	215
Chemist	Consultation	26
Technical assistant	do	2
Surgeon	do	3
Heat-transmission engineer	Investigation	2
Fuel engineer	Consultation	2
Senior mining engineer	Investigation	2
Superintendent	Consultation	5
Associate chemist	do	6
Assistant photographer	do	3
Assistant chemist	do	2
Associate metallurgical chemist	do	8
Supervising chemist	do	2

The Secretary of the Treasury may detail medical officers of the Public Health Service for cooperative health, safety, or sanitation work with the Bureau of Mines, and the compensation and expenses of the officers so detailed may be paid from the applicable appropriations made herein for the Bureau of Mines (*act Apr. 18, 1930, vol. 46, p. 212*).

Maintenance and Operation, Fuel Yards, District of Columbia, Bureau of Mines—

Government fuel yards: For the purchase and transportation of fuel; storing and handling of fuel in yards; maintenance and operation of yards and equipment, including motor-propelled passenger-carrying vehicles for inspectors, purchase of equipment, rentals, and all other expenses requisite for and incident thereto, including personal services in the District of Columbia, the unexpended balance of the appropriations heretofore made for these purposes is reappropriated and made available for such purposes for the fiscal year [1931] *1932*, and for payment of obligations for such purposes of prior years, and of such sum not exceeding $500 shall be available to settle claims for damages caused to private property by motor vehicles used in delivering fuel: *Provided*, That all moneys received from the sales of fuel shall be credited to this appropriation and be available for the purposes of this paragraph: *Provided further*, That the term "fuel" wherever used in this appropriation shall be understood to include fuel oil: *Provided further*, That the requirements of sections 3711 and 3713 of the Revised Statutes (U. S. C., title 40, sec. 109) relative to the weighing of coal and wood and the separate certificate as to the weight, measurement, or quantity of coal and wood purchased shall not apply to purchases by the Government fuel yards at free-on-board destinations outside of the District of Columbia (*U. S. C., title 40, sec. 110; act Apr. 18, 1930, vol. 46, p. 212*).

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Engineer	1	$5,400	1	$5,400	1	$5,200
Grade 1, $2,000–$2,600; average, $2,300—						
Junior fuel engineer	1	2,000	1	2,000	0.2	2,000
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering inspector	1	2,800	1	2,800	1	2,700

Maintenance and Operation, Fuel Yards, District of Columbia, Bureau of Mines—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 7, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior administrative assistant	1	$3,200	1	$3,200	1	$3,100
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,900	1	2,900	1	2,800
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,400	3	2,400	3	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	1,980	3	1,980	2.9	1,950
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	8	1,793	8	1,793	8	1,761
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	4	1,635	4	1,635	4.2	1,527
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,260	0.4	1,260
Custodial service—						
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent	1	2,800	1	2,800	1	2,650
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	2	2,350	2	2,350	2	2,30
Grade 7, $1,860–$2,300; average, $2,080—						
Senior mechanic	4	2,010	4	2,010	3	1,990
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	6	1,830	6	1,830	6.9	1,844
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	1	1,800	1	1,800	1	1,800
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,560	1	1,560	1	1,500
Grade 3, $1,200–$1,500; average, $1,350—						
Guard-watchman	3	1,340	3	1,340	3	1,340
Grade 2, $1,080–$1,380; average $1,230—						
Subordinate mechanic	2	1,230	2	1,230	1.8	1,206
Grade 1, $600–$840; average, $720—						
Assistant messenger	1	600		600	.4	600
Total average number of employees	45		45		42.8	
Total personal services, departmental		88,540		88,540		3,435
Increase over prior fiscal year—						
	1931					
Increase in force	$3,270					
Increase in salaries	475					
Total increase	3,745					
Total wages, labor		48,640		48,640		48,318
01 Total personal services, departmental		137,180		137,180		131,753
02 Supplies and materials		32,670		32,670		34,222
05 Communication service		655		655		652
06 Travel expenses		75		75		61
07 Transportation of things		25		25		32
08 Printing and binding		200		200		175
09 Advertising		40		40		43
10 Furnishing heat, light, electricity, power, etc		3,500		3,500		3,549
13 Special and miscellaneous current expenses		400		400		226
30 Equipment		15,000		15,000		2,822
32 Structural and nonstructural improvements to land		5,000		10,000		5,142
33 Purchases for resale		1,250,000		1,250,000		1,246,267
Total estimate or appropriation		1,444,745		1,449,745		1,424,944

Helium Production, Bureau of Mines—

Helium production and investigations: The sums made available for the fiscal year [1931] *1932* in the acts making appropriations for the War and Navy Departments for the acquisition of helium from the Bureau of Mines shall be advanced from time to time upon requisition by the Secretary of Commerce in such amounts as may be determined by the President not in excess of the sums needed for the economical and efficient operation and maintenance of the plants for the production of helium for military and/or naval purposes, including purchase, not to exceed $2,500, and exchange as part payment for, maintenance, operation, and repair of motor-propelled passenger-carrying vehicles, and including not to exceed $13,460 for personal services in the District of Columbia (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; title 50, secs. 161, 163–166; act Apr. 18, 1930, vol. 46, p. 212*).

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Engineer in charge, helium division	0.3	$6,200	0.3	$6,200		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior chemist	0.7	4,600	0.7	4,600	1.4	$4,770

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Helium Production, Bureau of Mines—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—	Average—	Average—	Average—
Grade 4, $1,800–$2,160; average, $1,980	*2 $1,980*	*2 $1,980*	*2 $1,920*
Clerk	1 1,920	1 1,920	1 1,890
Clerk-stenographer	1 2,040	1 2,040	1 1,950
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	1.5 1,660	1.5 1,660	0.7 1,560
Grade 1, $1,260–$1,620; average, $1,440	*1 1,620*	*1 1,620*	*1.4 1,303*
Underoperator, office devices	1 1,620	1 1,620	1 1,320
Underclerk-typist			0.4 1,260
Custodial service—			
Grade 1, $600–$840; average, $720—			
Junior messenger	0.8 600	0.8 600	
Total average number of employees	6.3	6.3	5.5
Total personal services, departmental	13,630	13,630	13,434
Increase over prior fiscal year—			
1931			
Increase in salaries $196			
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000—			
Helium engineer			0.5 5,800
Principal chemist	1 5,800	1 5,800	
Salary range, $4,600–$5,400; average, $5,000—			
Helium plant superintendent	1 4,600	1 4,600	0.5 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Helium plant superintendent			0.5 4,400
Salary range, $3,200–$3,800; average, $3,500	*2 3,675*	*2 3,675*	*1.7 3,518*
Associate gas engineer	1 3,800	1 3,800	1 3,650
Associate natural gas engineer	1 3,500	1 3,500	0.3 3,500
Associate physical chemist			0.4 3,200
Salary range, $2,600–$3,200; average, $2,900	*1 3,200*	*1 3,200*	*1.5 2,967*
Assistant physical chemist			0.5 2,700
Office manager	1 3,200	1 3,200	1 3,100
Salary range, $2,300–$2,900; average, $2,600	*4 2,525*	*4 2,475*	*4.9 2,461*
Principal clerk	1 2,400	1 2,400	1 2,400
Master mechanic	1 2,700	1 2,700	1 2,700
Foreman helium plant operator	2 2,500	2 2,400	2.9 2,400
Salary range, $2,000–$2,600; average, $2,300	*6 2,183*	*6 2,150*	*2.8 2,214*
Helium plant engineer	2 2,300	2 2,200	2 2,200
Senior mechanic	1 2,200	1 2,100	0.3 2,500
Welder	2 2,100	2 2,100	0.5 2,100
Junior physicist	1 2,100	1 2,000	
Salary range, $1,860–$2,300; average, $2,040—			
Helium plant operator	3 1,920	3 1,920	3.9 1,900
Salary range, $1,800–$2,160; average, $1,980—			
Storekeeper	1 1,860	1 1,800	1 1,800
Salary range, $1,680–$2,040; average, $1,860	*11 1,735*	*11 1,708*	*9.4 1,718*
Assistant helium plant operator	9 1,740	9 1,713	8.4 1,723
Truck driver	1 1,680	1 1,680	1 1,680
Foreman CO_2 operator	1 1,740	1 1,680	
Salary range, $1,620–$1,980; average, $1,800—			
Senior stenographer	1 1,680	1 1,620	1.3 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Assistant helium plant operator			1 1,500
Senior typist	3 1,500	3 1,500	
Salary range, $1,200–$1,500; average, $1,350	*2 1,440*	*2 1,440*	*1 1,440*
CO_2 operator	1 1,440	1 1,440	1 1,440
Junior scientific aide	1 1,440	1 1,440	
Total average number of employees	36	36	30
Total personal services, field	79,860	79,037	66,500
Increase over prior fiscal year—			
1932 1931			
Increase in force $12,237			
Increase in salaries $823 300			
Total increase 823 12,537			
Per diem laborers	35,330	13,463	26,164
Total personal services, field	115,190	92,500	92,664
01 Total personal services	128,820	106,130	106,098
02 Supplies and materials	45,000	37,070	40,703
05 Communication services	800	800	882
06 Travel expenses	4,000	4,000	161
07 Transportation of things			368
Special and miscellaneous current expenses:			
1300 Royalties	12,000	12,000	
1373 Laundry and towel service			936
13 Total special and miscellaneous current expenses	12,000	12,000	936
30 Equipment	9,380	6,000	7,916
31 Land and interests in land			9,000
Grand total	200,000	166,000	166,064
Deduct amount received by transfer from the War Department			−41,000
Deduct amount received by transfer from the Navy Department	−200,000	−166,000	−125,200

Helium Investigations, Bureau of Mines—

For investigations of resources of helium-bearing gas and the conservation thereof, and of processes and methods of producing, storing, purifying, and utilizing helium and helium-bearing gas, including supplies and equipment, stationery, furniture, expenses of travel and subsistence, purchase, not exceeding $1,200, exchange as part payment for, maintenance, and operation of motor-propelled passenger-carrying vehicles, purchase of laboratory gloves, goggles, rubber boots and aprons, and all other necessary expenses, including not to exceed $25,080 for personal services in the District of Columbia (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; title 50, secs. 161, 163–166; act Apr. 18, 1930, vol. 46, p. 212*),

Estimate 1932, **$75,000** Appropriated 1931, [a] **$75,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	Average—	Average—	Average—
Grade 6, $5,600–$6,400; average, $6,000—	No. Salary	No. Salary	No. Salary
Engineer in charge, helium division	0.7 $6,200	0.7 $6,200	1 $6,000
Grade 5, $4,600–$5,400; average, $5,000—			
Senior chemist	0.4 4,600	0.4 4,600	0.7 5,200
Grade 4, $3,800–$4,600; average, $4,200			*1.5 3,933*
Helium chemist	1 4,200	1 4,200	1 4,000
Law examiner			0.5 3,800
Clerical, administrative, and fiscal service—			
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk			1 2,500
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 2,160	1 2,160	0.4 1,980
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,920	1 1,920	1 1,800
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk-typist			1 1,260
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger			1 1,110
Grade 1, $600–$840; average, $720—			
Junior messenger	2 600	2 600	2 600
Total average number of employees	6.1	6.1	9.6
Total personal services, departmental	15,660	15,660	24,202
Increase and decrease over prior fiscal year—			
1931			
Decrease in force $9,062			
Increase in salaries 520			
Net decrease 8,542			
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200	*3 4,200*	*3 4,133*	*2.8 4,071*
Chemist	1 4,200	1 4,200	1 4,000
Physical chemist	1 3,800	1 3,800	0.8 4,000
Mechanical engineer	1 4,600	1 4,600	1 4,200
Salary range, $3,200–$3,800; average, $3,500	*3 3,300*	*3 3,267*	*2.4 3,200*
Associate chemist	1 3,300	1 3,300	1 3,200
Associate physical chemist	1 3,300	1 3,200	0.4 3,200
Associate natural gas engineer	1 3,300	1 3,300	1 3,200
Salary range, $2,600–$3,200; average, $2,900	*2 2,690*	*2 2,650*	*1.5 2,667*
Assistant physicist			0.5 2,700
Assistant chemist	1 2,700	1 2,700	1 2,650
Assistant engineer	1 2,680	1 2,600	
Salary range, $2,000–$2,600; average, $2,300	*3 2,333*	*3 2,300*	*2.2 2,250*
Junior physicist			0.2 2,000
Junior chemical engineer	1 2,100	1 2,100	0.5 2,000
Machinist	1 2,400	1 2,400	1 2,300
Senior mechanic	1 2,500	1 2,500	0.5 2,500
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,860	1 1,800	0.3 1,800
Salary range, $1,620–$1,980; average, $1,800—			
Junior clerk-typist			0.5 1,830
Total average number of employees	12	12	9.7
Total personal services, field	36,740	36,500	29,485
Increase over prior fiscal year—			
1932 1931			
Increase in force $6,125			
Increase in salaries $240 890			
Total increase 240 7,015			
Per diem laborers			306
Total personal services, field	36,740	36,500	29,791
01 Total personal services	52,400	52,160	53,993
02 Supplies and materials	5,000	5,000	3,982
06 Travel expenses	6,000	6,000	5,300
07 Transportation of things			110
08 Photographing and printing			66
Equipment:			
3000 Passenger-carrying vehicles	1,200	1,200	990
3050 Other equipment	10,400	10,360	10,444
30 Total equipment	11,600	11,560	11,434
Grand total	75,000	74,725	74,885
Unobligated balance			115
Reserve		700	
Total estimate or appropriation	75,000	75,420	75,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Helium Plants, Bureau of Mines—

Helium plants: For helium production and conservation, including acquisition of helium-bearing gas land or wells by purchase, exchange, lease, or condemnation, or interest in such land or wells, the purchase, lease, construction, or modification of plants, pipe lines and accessories, compressor stations, camp buildings, and other facilities for the production, transportation, storage, and purification of helium and helium-bearing gas, including acquisition of sites and rights of way therefor, by purchase, lease, or condemnation, and including supplies and equipment, expenses of travel and subsistence, maintenance and operation of motor-propelled passenger-carrying vehicles, and all other necessary expenses, including not to exceed $6,560 for personal services in the District of Columbia, and including the payment of obligations incurred under the contract authorization carried under this heading in the Department of Commerce Appropriation Act for the fiscal year [1930] *1931*, [$306,190] *$93,010*: *Provided*, That in addition thereto the unexpended balance of the appropriation made under this heading for the fiscal year [1930] *1931* is reappropriated and made available for the above purposes for the fiscal year [1931] *1932*: *Provided further*, That no part of the appropriation herein made may be expended except with the approval of the President: *Provided further*, That the Secretary of Commerce may, with the approval of the President, enter into contracts incurring additional obligations not in excess of $500,000, and his action in so doing shall be deemed a contractual obligation of the Federal Government: *Provided further*, That the acquirement of leases, sites, and rights of way under terms customary in the oil and gas industry, including obligations to pay rental in advance and to pay damages to lands, crops, or structures arising out of the Government's operations is authorized: *Provided further*, That should valuable products other than helium-bearing gas be discovered in wells acquired or drilled for helium-bearing gas under this appropriation the Secretary of Commerce is authorized to provide for the disposal of said wells or the products therefrom, by the contracts under which the property is acquired, or otherwise, in accordance with the interests of the Government therein and in the manner which, in his opinion, is most advantageous to the Government (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; title 50, secs. 161, 163–166; act Apr. 18, 1930, vol. 46, p. 213*).

Estimate 1932, **$93,010** Appropriated 1931, **$306,190**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 4, $3,800–$4,600; average, $4,200—	*No. Salary*	*No. Salary*	*No. Salary*
Law examiner	1 $3,800	1 $3,800	0.5 $3,800
Clerical, administrative, and fiscal service—			
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,300	1 2,300	
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk			0.7 1,950
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk-typist			0.5 1,260
Custodial service—			
Grade 1, $600–$840; average, $720—			
Junior messenger	0.7 600	0.7 600	
Total average number of employees	2.7	2.7	1.7
Total personal services, departmental	6,520	6,520	3,895
Increase over prior fiscal year— 1931			
Increase in force $2,625			
Personal services, field:			
Salary range, $3,200–$3,800; average, $3,500—			
Associate gas engineer			0.9 3,400
Salary range, $2,300–$2,900; average, $2,600—			
Foreman helium plant operator			0.3 2,467
Salary range, $2,000–$2,660; average, $2,300		*1.5 2,267*	*2.3 2,148*
Senior engineering draftsman		1 2,400	0.5 2,400
Senior mechanical draftsman		0.5 2,000	0.3 2,000
Welder			1.5 2,100
Salary range, $1,860–$2,300; average, $2,040		*1 1,980*	*2 2,013*
Senior mechanic			1 2,070
Carpenter		1 1,980	0.8 1,980
Helium plant operator			0.2 1,860
Salary range, $1,680–$2,040; average, $1,860—			
Assistant helium plant operator			0.7 1,680
Salary range, $1,620–$1,980; average, $1,800—			
Senior stenographer		1 1,620	0.3 1,620
Salary range, $1,440–$1,800; average, $1,620		*1 1,560*	*2.4 1,460*
Senior typist			2 1,440
Junior clerk-stenographer		1 1,560	0.4 1,560
Salary range, $1,320–$1,680; average, $1,500—			
Caretaker		1 1,560	0.5 1,560
Watchman			0.2 1,620
Salary range, $1,200–$1,500; average, $1,350—			0.2 1,260
Total average number of employees		5.5	9.8
Total personal services, field		10,120	19,300

Helium Plants, Bureau of Mines—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Per diem laborers, etc		$3,260	$28,625
Total personal services, field		13,380	47,925
Decrease under prior fiscal year— 1932 1931			
Decrease in force $10,120 $9,180			
01 Total personal services	$6,520	19,900	51,820
02 Supplies and materials		1,500	27,842
05 Communication services			319
06 Travel expenses		1,000	996
07 Transportation of things			2,913
10 Furnishing heat, light, power, water, electricity, etc			280
13 Special and miscellaneous, current expenses			28
30 Equipment		1,500	40,802
31 Land and interests in land	86,490	279,290	
Grand total	93,010	303,190	125,000
Reserve		3,000	
Total estimate or appropriation	93,010	306,190	125,000

Investigating Potash Deposits, Bureau of Mines—

[For determining the location, extent, and mode of occurrence of potash deposits in the United States, and conducting the necessary laboratory test incident thereto, as authorized under the act approved June 25, 1926 (U. S. C., Supp. III, title 30, sec. 4a); and for every expense incident thereto, including personal services in the District of Columbia not exceeding $6,000, and elsewhere, expenses of travel and subsistence, purchase, exchange as part payment for, maintenance, and operation of motor-propelled passenger-carrying vehicles, and the construction, maintenance, and repair of necessary camp buildings and appurtenances thereto, $100,000: *Provided*, That such part of the amount herein appropriated as may be mutually agreed upon by the Secretary of the Interior and the Secretary of Commerce shall be transferred on the books of the Treasury for direct expenditure by the Department of the Interior for the purposes herein set forth] (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 213*).

Appropriated 1931, **$100,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 2, $1,440–$1,800; average, $1,620—	*No. Salary*	*No. Salary*	*No. Salary*
Junior clerk		1 $1,620	
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger		2 1,170	
Total average number of employees		3	
Total personal services, departmental		3,960	
Personal services, field:			
Salary range, $3,200–$3,800; average, $3,500—			
Associate petroleum engineer		1 3,400	1 $3,200
Total average number of employees		1	1
Total personal services, field		3,400	3,200
Increase over prior fiscal year— 1931			
Increase in salaries $200			
01 Total personal services		7,360	3,200
02 Supplies and materials		840	478
05 Communication service			24
06 Travel expenses		500	388
07 Transportation of things			790
13 Special and miscellaneous current expenses			245
30 Equipment		200	255
32 Borings		77,600	82,120
Grand total		86,500	87,500
Add amount transferred to Department of the Interior		12,500	12,500
Reserve		1,000	
Total estimate or appropriation		100,000	100,000

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Economics of Mineral Industries, Bureau of Mines:

Economics of mineral industries: For inquiries and investigations, and the dissemination of information concerning the economic problems of the mining, quarrying, metallurgical, and other mineral industries, with a view to assuring ample supplies and efficient distribution of the mineral products of the mines and quarries, including studies and reports relating to uses, reserves, production, distribution, stocks, consumption, prices, and marketing of mineral commodities and primary products thereof; preparation of the reports of the mineral resources of the United States, including special statistical inquiries; statistical studies and reports relating to mine accidents; and including personal services in the District of Columbia and elsewhere; purchase of furniture and equipment; stationery and supplies; typewriting, adding, and computing machines, accessories and repairs; newspapers; traveling expenses; purchase, not exceeding $1,200, operation, maintenance, and repair of motor-propelled passenger-carrying vehicles; and for all other necessary expenses not included in the foregoing, [$307,600] *$350,000*, of which amount not to exceed [$245,000] *$280,000* may be expended for personal services in the District of Columbia (*U. S. C., title 5, sec. 602; title 30, secs. 1–11; act Apr. 18, 1930, vol. 46, p. 213*).

Estimate 1932, **$350,000** Appropriated 1931, [a]**$307,600**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000	*4*	*$5,850*	*3.9*	*$5,850*	*2.6*	*$5,931*
Chief, economics branch	1	6,400	1	6,400	1	6,400
Chief engineer, rare metals and nonmetals division	1	5,600	1	5,600	0.6	5,700
Chief engineer, common metals division	1	5,600	1	5,600	1	5,600
Chief engineer	1	5,800	0.9	5,800		
Grade 5, $4,600–$5,400; average, $5,000	*5*	*5,000*	*5*	*4,960*	*5.1*	*4,776*
Senior mineral economist	1	4,800	1	4,600	2	4,600
Senior mineral technologist	1	4,800	1	4,800	1	4,800
Senior mining engineer					0.1	4,600
Senior economic analyst	1	4,800	1	4,800	1	4,700
Senior geologist	2	5,300	2	5,300	1	5,200
Grade 4, $3,800–$4,600; average, $4,200	*4*	*3,800*	*2*	*3,800*		
Marketing specialist	1	3,800	1	3,800		
Economic analyst	1	3,800	1	3,800		
Mineral economist	2	3,800				
Grade 3, $3,200–$3,800; average, $3,500	*11*	*3,336*	*7*	*3,343*	*4.5*	*3,356*
Associate mineral economist	5	3,350	4	3,300	2.5	3,300
Associate scientist	1	3,400	1	3,400	1	3,400
Associate petroleum analyst	1	3,500	1	3,500	1	3,450
Associate economist	3	3,267	1	3,300		
Associate mining engineer	1	3,200				
Grade 2, $2,600–$3,200; average, $2,900	*4*	*3,625*	*3*	*3,700*	*2.5*	*3,740*
Assistant economic analyst	1	2,900	1	2,900	1	2,800
Assistant mineral economist	2	2,700	2	2,600	1.5	2,700
Assistant economist	1	2,600				
Clerical, administrative, and fiscal service—						
Grade 11, $3,800–$4,600; average, $4,200—						
Assistant chief specialist	1	4,600	1	4,600	1	4,200
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,500	1	3,500	1	3,400
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,000	1	2,900	0.5	2,900
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant business specialist					0.5	2,700
Grade 6, $2,300–2,900; average, $2,600	*6*	*2,533*	*5*	*2,548*	*5.5*	*2,442*
Junior business specialist	1	2,500	1	2,500	1	2,450
Principal clerk	4	2,600	4	2,560	3.7	2,470
Principal translator					0.8	2,300
Research assistant	1	2,300				
Grade 5, $2,000–$2,600; average, $2,300	*10.5*	*2,256*	*10.5*	*2,256*	*11*	*2,200*
Senior clerk	10.5	2,256	10.5	2,256	11	2,200
Grade 4, $1,800–$2,160; average, $1,980	*16*	*1,950*	*15*	*1,960*	*12.7*	*1,931*
Clerk	13	1,948	12	1,960	9.7	1,925
Clerk-stenographer	1	1,920	1	1,920	1	1,920
Statistical assistant	2	1,980	2	1,980	2	1,965
Grade 3, $1,620–$1,980; average, $1,800	*27*	*1,700*	*27*	*1,703*	*26.4*	*1,717*
Senior operator, office devices	3	1,750	3	1,760	3	1,770
Senior stenographer	4	1,670	4	1,650	0.4	1,650
Assistant clerk	15	1,662	15	1,674	17	1,694
Assistant clerk-stenographer	4	1,800	4	1,800	5	1,763
Junior specialist agent	1	1,800	1	1,800	1	1,740
Grade 2, $1,440–$1,800; average, $1,620	*20*	*1,511*	*18*	*1,503*	*21.1*	*1,503*
Junior clerk	8	1,535	7	1,548	12.7	1,510
Junior operator, office devices	2	1,500	2	1,470	3.5	1,530
Junior stenographer	2	1,470	1	1,500	1.2	1,440
Junior research clerk	1	1,500	1	1,500	1	1,440
Junior clerk-stenographer	6	1,500	6	1,465	2.7	1,480
Junior statistical clerk	1	1,500	1	1,500		
Grade 1, $1,260–$1,620; average, $1,440	*7*	*1,358*	*7*	*1,337*	*5.3*	*1,344*
Underoperator, office devices	4	1,365	4	1,349	5.3	1,344
Underclerk-typist	3	1,338	3	1,320		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Economics of Mineral Industries, Bureau of Mines—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 2, $1,080–$1,380; average, $1,230—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant messenger	2	$1,110	2	$1,110	1.7	$1,100
Grade 1, $600–$840; average, $720—						
Junior messenger					1	600
Total average number of employees	119.5		108.4		102.4	
Total personal services, departmental		280,000		248,180		220,894
Increase over prior fiscal year—	1932	1931				
Increase in force	$29,780	$24,106				
Increase in salaries	2,040	3,180				
Total increase	31,820	27,286				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000	*2*	*4,800*	*2*	*4,800*	*2*	*4,600*
Senior mineral geologist	1	4,800	1	4,800	1	4,600
Senior statistician	1	4,800	1	4,800	1	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Statistician in charge	1	4,200	1	4,200	1	4,000
Salary range, $3,200–$3,800; average, $3,500—						
Associate economic analyst	2	3,500	2	3,500	1	3,600
Salary range, $2,600–$3,200; average, $2,900	*2*	*2,850*	*2*	*2,800*	*3*	*2,767*
Assistant mining engineer	1	2,600	1	2,600	1	2,600
Assistant mineral economist					1	2,700
Assistant business specialist	1	3,100	1	3,100	1	3,000
Salary range, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,500	3	2,500	3	2,333
Salary range, $1,800–$2,160; average, $1,980—						
Statistical clerk	1	1,980	1	1,980	1	1,950
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	3	1,680	3	1,620	1	1,620
Salary range, $1,440–$1,800; average, $1,620	*2.5*	*1,488*	*2.5*	*1,464*	*4.2*	*1,468*
Junior stenographer	1.5	1,480	1.5	1,440	2	1,440
Junior clerk	1	1,500	1	1,500	2	1,500
Junior statistical clerk					0.2	1,440
Salary range, $1,260–$1,620; average, $1,440—						
Under clerk	1	1,340	1	1,340		
Total average number of employees	17.5		17.5		16.2	
Total personal services, field		46,140		45,840		41,840
Increase over prior fiscal year—	1932	1931				
Increase in force		$3,000				
Increase in salaries	$300	1,000				
Total increase	300	4,000				
01 Total personal services		326,140		294,020		262,734
02 Supplies and materials		1,949		1,074		1,692
05 Communication service						246
06 Travel expenses		10,871		5,446		7,817
07 Transportation of things						30
08 Photographing and printing						430
11 Rents		1,240		1,240		1,140
12 Repairs and alterations						320
13 Special and miscellaneous current expenses						194
Equipment:						
3000 Passenger-carrying vehicles		1,200		1,200		
3050 Other equipment		8,600		5,600		10,056
30 Total equipment		9,800		6,800		10,056
Grand total		350,000		308,580		284,659
Unobligated balance						341
Reserve				3,000		
Total estimate or appropriation		350,000		311,580		285,000

During the fiscal year [1931] *1932* the head of any department or independent establishment of the Government having funds available for scientific investigations and [refining] *requiring* cooperative work by the Bureau of Mines on scientific investigations within the scope of the functions of that bureau and which it is unable to perform within the limits of its appropriations may, with the approval of the Secretary of Commerce, transfer to the Bureau of Mines such sums as may be necessary to carry on such investigations. The Secretary of the Treasury shall transfer on the books of the Treasury Department any sums which may be authorized hereunder, and such amounts shall be placed to the credit of the Bureau of Mines for the performance of work for the department or establishment from which the transfer is made: *Provided*, That any sums transferred by any department or independent establishment of the Government to the Bureau of Mines for cooperative work in connection with this appropriation may be

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expended in the same manner as sums appropriated herein may be expended (*act Apr. 18, 1930, vol. 46, p. 214*).

The purchase of supplies and equipment or the procurement of services for the Bureau of Mines, at the seat of government, as well as in the field outside of the District of Columbia, may be made in open market without compliance with section 3709 of the Revised Statutes of the United States, in the manner common among business men, when the aggregate amount of the purchase or the service does not exceed $100 in any instance (*act Apr. 18, 1930, vol. 46, p. 214*).

For the purchase or exchange of professional and scientific books, law books, and books to complete broken sets, periodicals, directories, and other books of reference relating to the business of the Bureau of Mines, there is hereby made available from any appropriations made for such bureau not to exceed $3,500 (*act Apr. 18, 1930, vol. 46, p. 214*).

For necessary traveling expenses of the director and employees of the bureau, acting under his direction, for attendance upon meetings of technical, professional, and scientific societies, when required in connection with the authorized work of the Bureau of Mines and incurred on the written authority of the Secretary of Commerce, there is hereby made available from any appropriations made to the Bureau of Mines not to exceed in all $3,000 (*act Apr. 18, 1930, vol. 46, p. 214*).

Total, Bureau of Mines, annual appropriations, general fund:

Estimate 1932, **$2,314,385** Appropriated 1931, **$2,549,480**

When specifically approved by the [head of any of the executive departments provided for herein,] *Secretary of Commerce*, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, [including any appropriations for the Foreign Service under the Department of State,] in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

NOTE.—No transfers were made under the above provision of law during the fiscal year 1930.

Total, Department of Commerce, general and special funds:

Estimate 1932, **$54,638,226** Appropriated 1931, **$54,619,485**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Department of Commerce:		
Annual appropriations	$49,380,476	$54,616,485
Permanent appropriations	3,000	3,000
Total, general fund	49,383,476	54,619,485
Special funds	5,254,750	
Total estimates and appropriations	54,638,226	54,619,485

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER V.—DEPARTMENT OF THE INTERIOR

OFFICE OF THE SECRETARY

Salaries, Office of the Secretary of the Interior—

Secretary of the Interior, $15,000; First Assistant Secretary, Assistant Secretary, and other personal services in the District of Columbia, [$380,500] *$370,320*; in all, [$395,500] *$385,320*: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673, U. S. C., Supp. III, title 5, sec. 673)], with the exception of the First Assistant Secretary and the Assistant Secretary the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, secs. 481–496; act May 14, 1930, vol. 46, pp. 279–280; July 3, 1930, vol. 46, pp. 1003–1005*).

Estimate 1932, **$385,320** Appropriated 1931, [a] **$395,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, over $9,000—						
Secretary	1	$15,000	1	$15,000	1	$15,000
Grade 15, $8,000–$9,000; average, $8,500	*2*	*9,000*	*2*	*9,000*	*2*	*8,500*
First Assistant Secretary	1	9,000	1	9,000	1	8,000
Assistant Secretary	1	9,000	1	9,000	1	9,000
Grade 14, $6,500–$7,500; average, $7,000—						
Administrative assistant to the Secretary	1	7,500	1	7,500	1	7,500
Grade 12, $4,600–$5,400; average, $5,000	*3*	*4,800*	*3*	*4,800*	*2.9*	*4,764*
Chief clerk	1	5,000	1	5,000	1	5,000
Assistant administrative officer	1	4,800	1	4,800	0.9	4,600
Supervisor of classification	1	4,600	1	4,600	1	4,600
Grade 11, $3,800–$4,600; average, $4,200—						
Field representative	3	3,933	3	3,933	3	3,867
Grade 10, $3,500–$4,100; average, $3,800	*3*	*3,467*	*3*	*3,467*	*2.9*	*3,279*
Executive assistant	1	3,800	1	3,800	1	3,700
Chief, division of appointments, mails and files	1	3,600	1	3,600	0.9	3,500
Chief disbursing clerk	1	3,000	1	3,000	1	2,800
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,200*	*2*	*3,200*	*2.3*	*3,275*
Chief, division of publications	1	3,200	1	3,200	1	3,200
Chief, division of supplies	1	3,200	1	3,200	1	3,200
Accountant and auditor					0.3	3,400
Grade 8, $2,900–$3,500; average, $3,200	*5*	*3,100*	*5*	*3,100*	*4.4*	*3,035*
Private secretary to First Assistant Secretary	1	3,200	1	3,200	1	3,100
Assistant to chief clerk	1	2,900	1	2,900	1	2,900
Assistant chief of division	1	2,900	1	2,900	0.4	2,900
Deputy disbursing clerk	1	3,200	1	3,200	1	3,100
Traffic manager	1	3,300	1	3,300	1	3,200
Grade 7, $2,600–$3,200; average, $2,900	*5*	*2,780*	*5*	*2,780*	*3.7*	*2,730*
Private secretary to Assistant Secretary	1	3,000	1	3,000	1	2,900
Assistant to First Assistant Secretary	1	2,700	1	2,700	0.5	2,600
Clerk	1	2,800	1	2,800	1	2,800
Principal clerk-stenographer	1	2,800	1	2,800	0.7	2,700
Senior transportation rate and traffic auditor	1	2,600	1	2,600	0.5	2,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of the Secretary of the Interior—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $2,300–$2,900; average, $2,600	*6*	*$2,567*	*6*	*$2,567*	*6.8*	*$2,502*
Principal clerk	5	2,560	5	2,560	4.4	2,484
Principal clerk-stenographer	1	2,600	1	2,600	1.9	2,542
Transportation rate and traffic auditor					0.5	2,500
Grade 5, $2,000–$2,600; average, $2,300	*16*	*2,187*	*16*	*2,187*	*15.1*	*2,178*
Senior clerk	13	2,192	13	2,192	12.5	2,180
Senior clerk-stenographer	2	2,200	2	2,200	1.6	2,211
Senior transportation rate and traffic clerk	1	2,100	1	2,100	1	2,100
Grade 4, $1,800–$2,160; average, $1,980	*24*	*1,933*	*24*	*1,931*	*24.2*	*1,896*
Clerk	20	1,932	20	1,932	20	1,913
Clerk-stenographer	1	1,920	1	1,920	1	1,860
Head operator, office devices	1	1,980	1	1,980	1.2	1,800
Transportation rate and traffic clerk	1	1,860	1	1,860	1	1,860
Engrosser-clerk	1	1,860	1	1,860	1	1,800
Grade 3, $1,620–$1,980; average, $1,800	*28*	*1,798*	*28*	*1,774*	*27*	*1,744*
Assistant clerk	21	1,792	21	1,771	20.2	1,746
Office assistant	1	1,860	1	1,860	1	1,860
Senior operator, office devices	2	1,830	2	1,770	2.8	1,691
Assistant clerk-stenographer	2	1,830	2	1,830	1	1,800
Head typist	1	1,800	1	1,740	1	1,740
Chief, telephone switchboard operator	1	1,740	1	1,680	1	1,680
Grade 2, $1,440–$1,800; average, $1,620	*20*	*1,561*	*16*	*1,518*	*28.1*	*1,566*
Junior clerk	7	1,591	7	1,506	12	1,566
Junior operator, office devices	9	1,553	5	1,561	11.7	1,589
Junior clerk-stenographer	1	1,560	1	1,560	1	1,560
Assistant chief, telephone switchboard operator	1	1,560	1	1,500	1	1,500
Senior typist	2	1,500	2	1,440	2.4	1,485
Grade 1, $1,260–$1,620; average, $1,440	*14*	*1,363*	*10*	*1,386*	*13.1*	*1,400*
Underclerk	3	1,440	3	1,440	3	1,400
Underoperator, office devices	8	1,320	4	1,380	7.2	1,419
Telephone operator	3	1,400	3	1,340	2.9	1,350
Professional service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Executive assistant	2	6,500	2	6,500	1.4	6,500
Grade 3, $3,200–$3,800; average, $3,500—						
Departmental medical officer	1	3,200	1	3,200	1	3,200
Subprofessional service—						
Grade 2, $1,260–$1,620; average, $1,440—						
Hospital attendant	1	1,440	1	1,440	1	1,380
Monotype operation group—						
Class 10, $1,680–$2,040; average, $1,860—						
Monotype keyboard operator	1	1,800	1	1,740	0.3	1,680
Class 8, $1,500–$1,860; average, $1,680—						
Monotype casterman	1	1,740	1	1,680	0.3	1,620
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057—						
Senior mechanic	2	2,010	2	2,010	2	2,010
Grade 6, $1,680–$2,040; average, $1,860					*2*	*1,890*
Mechanic					1	1,980
Typewriter repairman	1	1,800	1	1,800	1	1,800
Grade 5, $1,500–$1,860; average, $1,680—						
Automobile mechanic	1	1,680	1	1,620	1	1,620
Grade 4, $1,320–$1,680; average, $1,500	*4*	*1,470*	*4*	*1,455*	*3.6*	*1,453*
Chauffeur	2	1,470	2	1,470	2	1,470
Head messenger	1	1,500	1	1,500	0.6	1,500
Helper-chauffeur	1	1,440	1	1,380	1	1,380
Grade 3, $1,200–$1,500; average, $1,350	*30*	*1,345*	*30*	*1,328*	*27.2*	*1,342*
Messenger	19	1,336	19	1,311	16.2	1,329
Chauffeur	4	1,455	4	1,455	4	1,455
Minor mechanic	1	1,440	1	1,440	1	1,440
Senior laborer	6	1,280	6	1,280	6	1,288
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger					1.8	1,140
Total average number of employees	177		169		178.8	
01 Total personal services, departmental		385,320		371,736		378,262
Transferred to General Accounting Office to cover salaries of returns office						+4,800
Add amount transferred to Personnel Classification Board, Second Deficiency Act				+900		
Add amount transferred to Veterans' Administration, salaries			18	+27,564		
Unobligated balance						+938
Total estimate or appropriation		385,320	187	400,200		384,000

Increase or decrease over prior fiscal year—

	1932	1931
Increase in force	$10,764	
Decrease in force		$17,064
Increase in salaries	2,820	5,700
Total increase	13,584	
Total net decrease		11,364

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Salaries, Office of the Solicitor—

For personal services in the District of Columbia (*U. S. C., title 5, secs. 481–496; act May 14, 1930, vol. 46, p. 280*),

Estimate 1932, **$120,500** Appropriated 1931, [a] **$129,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500—						
Solicitor	1	$9,000	1	$8,500	1	$8,500
Grade 7, $6,500–$7,500; average, $7,000—						
Assistant to the solicitor	1	6,500	1	6,500	1	6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Member, board of appeals	3	5,800	3	5,800	3	5,800
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	10	4,840	10	4,740	10.3	4,753
Grade 4, $3,800–$4,600; average, $4,200	*4*	*3,900*	*4*	*3,850*	*5.5*	*3,790*
Attorney	4	3,900	4	3,850	4.7	3,762
Medical officer					0.8	3,800
Grade 3, $3,200–$3,800; average, $3,500					*0.9*	*3,327*
Associate attorney					0.7	3,400
Associate medical officer					0.2	3,400
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	1	2,100	1	2,040	1	1,980
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk-stenographer	1	2,600	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,300	2	2,300	2	2,250
Grade 4, $1,800–$2,160; average, $1,980—						
Principal stenographer	5	1,980	5	1,956	5	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,680	1	1,620	1	1,676
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,350	2	1,320	2	1,313
Total average number of employees	31		31		33.7	
01 Total personal services, departmental		120,500		118,379		128,000
Add amount transferred to Veterans' Administration, salaries			3	+11,861		
Total estimate or appropriation		120,500	34	130,240		128,000
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	$339	$11,861				
Increase in salaries	2,460	2,240				
Total net increase	2,121					
Total net decrease		9,621				

Contingent Expenses, Department of the Interior—

For contingent expenses of the office of the Secretary and the bureaus and offices of the department; furniture, carpets, ice, lumber, hardware, dry goods, advertising, telegraphing, telephone service, including personal services of temporary or emergency telephone operators; street-car fares for use of messengers not exceeding $150, expressage, diagrams, awnings, filing devices, typewriters, adding *and* addressing[, and check-signing] machines, and other labor-saving devices, including the repair, exchange, and maintenance thereof; constructing model and other cases and furniture; postage stamps to prepay postage on foreign mail and for special-delivery and air-mail stamps for use in the United States; traveling expenses, including necessary expenses of inspectors; fuel and light; examination of estimates for appropriations in the field for any bureau, office, or service of the department; not exceeding $500 shall be available for the payment of damages caused to private property by department motor vehicles; *purchase for the use of the Secretary of the Interior of one passenger-carrying automobile at a cost not to exceed $5,000, including the exchange allowance of one passenger-carrying automobile;* purchase and exchange of motor trucks, motor cycles, and bicycles, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles and motor trucks, motor cycles, and bicycles to be used only for official purposes; rent of department garage; expense of taking testimony and preparing the same in connection with disbarment proceedings instituted against persons charged with improper practices before the department, its bureaus and offices; expense of translations, and not exceeding $1,000 for contract stenographic reporting services; not exceeding $700 for newspapers[, for which payment may be made in advance]; stationery, including tags, labels, index cards, cloth-lined wrappers, and specimen bags, printed in the course of manufacture, and such printed envelopes as are not supplied under contracts made by the Postmaster General, for the department and its several bureaus and offices, and other absolutely necessary expenses not hereinbefore provided, [$122,000] *$118,000;* and, in addition thereto, sums amounting to [$75,500] *$83,000* for stationery supplies shall be deducted from other appropriations made for the fiscal year [1931] *1932,* as follows: [Surveying public lands, $2,000; protecting public lands and timber, $1,000; contingent expenses, local land offices, $2,500] *General Land Office, $5,500;* Geological Survey, [$4,500] *$5,500;* Indian Service, [$45,000] *$50,000;* Freedmen's Hospital, $1,000; Saint Elizabeths Hospital, $2,500] *$2,700;* National Park Service [$5,000] *$6,300;* Bureau of Reclamation, $12,000, any unexpended portion of which shall revert and be credited to the reclamation fund; and said sums so deducted shall be credited to and constitute, together with the first-named sum of [$122,000] *$118,000,* the total appropriation for contingent expenses for the department and its several bureaus and offices for the fiscal year [1931] *1932 (U. S. C., title 5, sec. 496; title 31, secs. 669, 678; act May 14, 1930, vol. 46, pp. 280–281).*

Estimate 1932, **$118,000** Appropriated 1931, **$127,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0201	Stationery, including paper, envelopes, index cards and folders, blotting paper, binders' board, mailing supplies, and carbon paper	$58,000	$51,000	$58,398
0202	Sundry office supplies, including pens, pencils, eradicators, ink, binders, rubber stamps, paste, sheeting for mounting maps	36,000	32,000	35,941
0203	Drafting and artists' supplies, including blue print paper, drawing and tracing cloth, ink, compasses, etc	16,000	15,000	16,342
0204	Photostat supplies and photographic supplies	7,500	7,500	8,083
0205	Cleaning and toilet supplies	900	900	1,049
0210	Medical and laboratory supplies	50	50	41
0222	Newspapers (including press clippings)	700	700	412
0235	Special and miscellaneous fuel	370	370	366
0236	Gasoline and oil for operation of motor vehicles	1,100	1,100	1,072
0282	Mechanics, engineers, and electricians' supplies	1,400	1,400	1,414
0284	Miscellaneous supplies (not otherwise classified)	3,000	3,000	3,019
0294	Lumber and wood products	100	100	89
0296	Paints and painters' materials	50	50	15
02	Total supplies and materials	125,170	113,170	126,241
	Communication service:			
0500	Telegraph service	1,500	1,500	1,531
0510	Telephone service	14,000	14,000	13,952
0521	Postal service	1,000	700	933
05	Total communication service	16,500	16,200	16,416
	Travel expenses:			
0613	Transportation	6,000	6,000	5,842
0616	Subsistence	5,800	5,800	5,644
0690	Special and miscellaneous expenses not specified	100	100	45
06	Total travel expenses	11,900	11,900	11,531
07	Transportation of things (service)	115	115	109
10	Electricity	40	40	26
11	Rents	1,800	1,800	1,800
	Repairs and alterations:			
1280	Machinery and equipment	500	500	431
1281	Motor vehicles, bicycles, etc	450	450	376
1282	Office machines, furniture and fixtures	2,600	2,600	2,717
12	Total repairs and alterations	3,550	3,550	3,524
13	Special and miscellaneous current expenses (laundry and towel service)	450	450	527
	Equipment:			
3002	Motor vehicles (passenger carrying)	5,000		
3010	Furniture, furnishings, filing cases, and fixtures	23,000	21,000	17,921
3017	Office machines and devices	19,675	17,744	16,310
3021	Library stock	600	600	597
3022	Surgical, laboratory, and photographic equipment	200	200	546
3053	Bicycles, trucks, valises, and other transportation equipment	500	500	747
30	Total equipment	48,975	40,044	36,121

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Contingent Expenses, Department of the Interior—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refunds, awards and indemnities (refund of amount deposited before the payment of just and legal charges against the same)			$361
Grand total	$208,500	$187,269	196,656
Add amount transferred to Veterans' administration		20,731	
	208,500	208,000	196,656
Deduct amounts expended from other appropriations	83,000	75,500	[1] 79,000
Deduct repayments	7,500	7,500	9,746
	118,000	125,000	107,910
Unobligated balance			2,090
Reserve		2,000	
Total estimate or appropriation	118,000	[2] 127,000	110,000

[1] Total of transferred amounts in the Interior Department act for the fiscal year 1930 was $71,000. An additional amount of $8,000 was authorized in the second deficiency act for 1930, making the total $79,000.
[2] Includes the sum of $5,000 appropriated in the second deficiency act for 1930.

Itemized statement of actual and estimated repayments to contingent expenses, Department of the Interior, in the fiscal years 1930, 1931, and 1932

	1932	1931	1930
Federal Radio Commission			$1,937
United States Geographic Board	$50	$50	61
Federal Power Commission	1,350	1,350	1,344
Board of Indian Commissioners	100	100	99
Pension Office	400	400	426
Geological Survey	900	800	780
Department of Labor	400	400	358
Civil Service Commission	200	200	168
Bureau of Reclamation	900	800	804
Alaska Railroad	340	250	252
Education Office	700	500	490
National Park Service	25	25	14
Fine Arts Commission	100	100	89
Federal Oil Conservation Board	100	100	95
Department of Commerce		90	87
Employees Compensation Commission	1,350	1,350	1,310
Treasury Department		400	392
Department of Agriculture	35	35	15
War Minerals Relief Commission	150	150	140
Public Buildings and Public Parks	250	250	238
Department of Justice			352
General Land Office	50	50	27
Indian Office	50	50	39
Commission on Conservation and Administration of the Public Domain	50	50	33
Miscellaneous			196
	7,500	7,500	9,746

NOTE.—The above repayments cover supplies consisting chiefly of stationery and miscellaneous articles and telephone service. The repayments from department bureaus shown above are from special appropriations for purposes not included in the appropriation for contingent expenses.

Library, Department of the Interior—

For the purchase or exchange of professional and scientific books, law and medical books, and books to complete broken sets, periodicals, directories, and other books of reference relating to the business of the department by the several offices and bureaus of the Interior Department herein named, $500, and in addition there is hereby made available from any appropriations made for such bureau or office not to exceed the following respective sums: Office of the Secretary, $600; [Pension Office, $800;] Indian Service, $500; Office of Education, $1,800; Bureau of Reclamation, $2,000; Geological Survey, [$2,500] *$3,000*; National Park Service, $700; General Land Office, $500 (*act May 14, 1930, vol. 46, p. 281*).

Estimate 1932, **$500** Appropriated 1931, **$500**

3021 Library stock: Expenditures—1932, $500; 1931, $500.

Printing and Binding, Department of the Interior—

For printing and binding for the Department of the Interior, including all of its bureaus, offices, institutions, and services in the District of Columbia and elsewhere, except the Alaska Railroad, the Geological Survey, and the Bureau of Reclamation, [$160,000] *$164,000*, of which [*$35,000*] *$42,000* shall be for the National Park Service, and [$55,000] *$62,000* for the Office of Education, no part of which shall be available for correspondence instruction (*U. S. C., title 31, sec. 588; title 44, secs. 111, 212–222, 253–262; act May 14, 1930, vol. 46, p. 281*).

Estimate 1932, **$164,000** Appropriated 1931, **$160,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
0800 Printing and binding publications, etc	$143,035	$126,291	$114,952
02011 Printed forms, blank books, cards, etc	20,965	22,024	30,048
Total	164,000	148,315	145,000
Add amount transferred to Veterans' administration		11,685	
Total estimate or appropriation	164,000	160,000	145,000

Statement showing by major units amounts estimated for printing and binding, fiscal year 1932, and estimated expenditures for the fiscal years 1930 and 1931, Department of the Interior

Bureau or office	Estimated expenditures, 1932	Estimated expenditures, 1931	Expenditures, 1930
Office of the Secretary	$15,500	$15,500	$15,928
General Land Office	16,500	16,150	15,300
Office of Indian Affairs	24,000	23,000	20,200
Bureau of Pensions			11,300
St. Elizabeths Hospital	2,750	2,400	2,250
Freedmen's Hospital	800	700	700
Territory of Alaska	285	400	157
Territory of Hawaii	115	100	115
Board of Indian Commissioners	50	50	50
	60,000	58,300	66,000
Office of Education	62,000	54,700	47,000
National Park Service	42,000	35,000	32,000
Geological Survey	(1)	(2)	
Total	164,000	148,000	145,000

[1] Included in footnote.
[2] Included in appropriation for the Geological Survey in 1931.

NOTE.—Estimates for printing and binding included in appropriations, as follows:

	Fiscal year 1932
Geological Survey	$175,000
Alaska Railroad fund	10,000
Reclamation fund	20,000
Boulder Canyon project	35,000
Conservation of health among Indians	1,000
Miscellaneous Indian irrigation appropriations	1,000
Advertising sale of Indian lands, reimbursable	100
Oil and gas operations, Osage Nation, Oklahoma	500
Opening Indian reservations, reimbursable	40
Deposits by individuals for surveying public land	100
Investigation of secondary education	12,000
Investigation of teacher training	2,000
Total	256,740

Expenses of Indian Commissioners—

For expenses of the Board of Indian Commissioners, [$14,000] *$14,300*, of which amount not to exceed [$9,000] *$9,200* may be expended for personal services in the District of Columbia (*U. S. C., title 25, secs. 21–24; act May 14, 1930, vol. 46, p. 281*).

Estimate 1932, **$14,300** Appropriated 1931, [a] **$14,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Expenses of Indian Commissioners—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—			
Grade 12, $4,600-$5,400; average, $5,000—	*Average—*	*Average—*	*Average—*
Administrative officer (secretary of the board)	*No.* 1 *Salary* $4,800	*No.* 1 *Salary* $4,600	*No.* 1 *Salary* $4,600
Grade 5, $2,000-$2,600; average, $2,300—			
Senior clerk	1 2,500	1 2,500	1 2,300
Grade 3, $1,620-$1,980; average, $1,800—			
Senior stenographer	1 1,860	1 1,860	1 1,800
Total average number of employees	3	3	3
01 Total personal services, departmental	9,160	8,960	8,700
Increase over prior fiscal year— 1932 1931			
Increase in salaries $200 $260			
02 Supplies and materials	80	80	72
Communication service:			
0500 Telegraph service	25	25	23
0510 Telephone service	35	35	23
05 Total communication service	60	60	46
Travel expenses:			
0600 Commercial transportation	3,000	3,000	1,570
0630 Per diem in lieu of subsistence	1,850	1,850	1,512
06 Total travel expenses	4,850	4,850	3,082
13 Special and miscellaneous	70	70	11
30 Equipment	80	80	
Grand total	14,300	14,100	11,911
Unobligated balance			89
Total estimate or appropriation	14,300	14,100	12,000

Commission on Conservation and Administration of the Public Domain—

[For the purpose of carrying out the provisions of the act entitled "An act authorizing the President to appoint a commission to study and report on the conservation and administration of the public domain," approved April 10, 1930, to be immediately available and to remain available until expended] (*act May 14, 1930, vol. 46, p. 281*),

Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 4, $1,800-$2,160; average, $1,980—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal stenographer-clerk		1 $1,800	0.1 $170
Salaries of 17 members of commission, $25 per day when actually employed		25,940	5,072
Miscellaneous and temporary labor			11
01 Total personal services		27,740	5,253
02 Supplies and materials		100	41
05 Communication service		30	9
06 Travel expenses		5,000	1,827
8 Printing		10,000	
Grand total		42,870	7,130
Add in 1931 and deduct in 1930 amount of 1931 appropriation expended in 1930 under immediate availability provision		+7,130	−7,130
Total appropriation		50,000	

Total under office of the Secretary, annual appropriations, general fund:

Estimate 1932, **$802,620** Appropriated 1931, **$876,500**

GENERAL LAND OFFICE

Salaries, General Land Office—

For Commissioner of the General Land Office and other personal services in the District of Columbia, [$702,480] *$741,160*, including one clerk of grade 1, clerical, administrative, and fiscal service, who shall be designated by the President, to sign land patents (*U. S. C., title 43, sec. 1; act May 14, 1930, vol. 46, p. 281*).

Estimate 1932, **$741,160** Appropriated 1931, [a] **$702,480**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 15, $8,000-$9,000; average, $8,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Commissioner	1 $9,000	1 $9,000	1 $9,000
Grade 14, $6,500-$7,500; average, $7,000—			
Assistant commissioner	1 6,500	1 6,500	1 6,500
Grade 13, $5,600-$6,400; average, $6,000—			
Supervisor	1 5,600	1 5,600	1 5,600
Grade 10, $3,500-$4,100; average, $3,800—			
Chief clerk	1 3,800	1 3,800	1 3,800
Grade 9, $3,200-$3,800; average, $3,500	*7 3,371*	*7 3,371*	*7.1 3,360*
Chief of division	7 3,371	7 3,371	7 3,371
Law examiner			0.1 3,400
Grade 8, $2,900-$3,500; average, $3,200	*11 3,100*	*11 3,036*	*11 3,032*
Assistant chief of division	6 3,133	6 3,040	6 3,042
Law examiner	4 3,075	4 3,025	4 3,025
Field representative	1 3,000	1 3,000	1 3,000
Grade 7, $2,600-$3,200; average, $2,900	*42 2,861*	*38 2,820*	*38.9 2,769*
Assistant chief clerk	1 2,900	1 2,900	1 2,850
Chief of division	1 3,100	1 3,100	1 3,000
Assistant chief of division	1 2,900	1 2,900	1 2,850
Division reviewer	2 2,900	2 2,800	2 2,775
Law examiner	37 2,850	33 2,810	33.9 2,759
Grade 6, $2,300-$2,900; average, $2,600—			
Principal clerk	26 2,572	26 2,538	26.2 2,525
Grade 5, $2,000-$2,600; average, $2,300	*65 2,189*	*65 2,158*	*60.2 2,124*
Senior clerk	62 2,184	62 2,155	57.2 2,116
Senior clerk-stenographer	1 2,400	1 2,400	1 2,350
Head stenographer	2 2,250	2 2,150	2 2,233
Grade 4, $1,800-$2,160; average, $1,980	*33 1,977*	*33 1,958*	*39.5 1,919*
Clerk	22 1,981	22 1,959	28 1,919
Clerk-stenographer	3 2,080	3 2,080	3 2,018
Principal stenographer	8 1,927	8 1,912	8.5 1,883
Grade 3, $1,620-$1,980; average, $1,800	*35 1,793*	*33 1,787*	*34.3 1,757*
Assistant clerk	24 1,821	24 1,814	26.9 1,770
Assistant clerk-stenographer	1 1,800	1 1,740	1 1,680
Senior stenographer	9 1,710	7 1,690	5.4 1,686
Head typist	1 1,860	1 1,860	1 1,860
Grade 2, $1,440-$1,800; average, $1,620	*46 1,619*	*44 1,593*	*42.3 1,569*
Junior clerk	32 1,631	30 1,618	30.5 1,570
Junior clerk-typist	1 1,740	1 1,680	1 1,650
Junior stenographer	8 1,530	8 1,470	6 1,539
Senior typist	5 1,660	5 1,648	4.8 1,590
Grade 1, $1,260-$1,620; average, $1,440—			
Underclerk	13 1,435	13 1,389	12.5 1,415
Professional service—			
Grade 7, $6,500-$7,500; average, $7,000—			
Executive assistant (detailed to office of Secretary)			0.3 6,500
Grade 5, $4,600-$5,400; average, $5,000	*4 4,750*	*4 4,750*	*4 4,750*
Senior attorney	2 4,900	2 4,900	2 4,900
Chief of survey division	1 4,600	1 4,600	1 4,600
Consulting cadastral engineer	1 4,600	1 4,600	1 4,600
Grade 4, $3,800-$4,600; average, $4,200	*7 3,914*	*7 3,857*	*7 3,795*
Attorney	5 3,960	5 3,880	5 3,794
Engineer (cadastral)	2 3,800	2 3,800	2 3,800
Grade 3, $3,200-$3,800; average, $3,500	*7 3,286*	*7 3,243*	*7 3,260*
Associate attorney	2 3,400	2 3,300	2.2 3,305
Assistant chief of survey division	1 3,300	1 3,300	1 3,300
Associate engineer (cadastral)	3 3,233	3 3,200	2.8 3,238
Associate engineer (cartographic)	1 3,200	1 3,200	1 3,182
Grade 2, $2,600-$3,200; average, $2,900—			
Assistant engineer (cartographic)	1 2,800	1 2,700	1.3 2,795
Subprofessional service—			
Grade 8, $2,600-$3,200; average, $2,900—			
Chief engraver	1 3,100	1 3,000	1 2,850
Grade 7, $2,300-$2,900; average, $2,600—			
Principal engineering draftsman (cartographic)	3 2,600	2 2,600	2 2,36
Grade 6, $2,000-$2,600; average, $2,300—			
Senior engineering draftsman (cartographic)	3 2,233	3 2,167	2.5 2,293
Grade 5, $1,800-$2,160; average, $1,980—			
Engineering draftsman (cartographic)	1 1,800	1 1,800	1 1,800
Custodial service—			
Grade 4, $1,320-$1,680; average, $1,500—			
Chief messenger	1 1,440	1 1,440	1 1,500
Grade 3, $1,200-$1,500; average, $1,350	*12 1,350*	*12 1,330*	*11.9 1,330*
Messenger	11 1,336	11 1,314	10.9 1,314
Senior laborer	1 1,500	1 1,500	1 1,500
Total average number of employees	322	313	314.8
01 Total personal services, departmental	741,160	712,180	709,846
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force		$7,366	
Increase in force $19,980			
Increase in salaries 9,000		9,700	
Total increase 28,980		2,334	
Unobligated balance			7,754
Total estimate or appropriation	741,160	712,180	717,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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General Expenses, General Land Office—

For traveling expenses of officers and employees, including employment of stenographers and other assistants when necessary; for separate maps of public-land States and Alaska, including maps showing areas designated by the Secretary of the Interior under the enlarged homestead acts, prepared by the General Land Office; for the reproduction by photolithography or otherwise of official plats of surveys; for expenses of restoration to the public domain of lands in forest reserves and of lands temporarily withdrawn for forest-reserve purposes; and for expenses of hearings or other proceedings held by order of the General Land Office to determine the character of lands, whether alleged fraudulent entries are of that character or have been made in compliance with the law, and of hearings in disbarment proceedings, [$23,000] *$30,000*: *Provided*, That where depositions are taken for use in such hearings the fees of the officer taking them shall be 25 cents per folio for taking and certifying same and 5 cents per folio for each copy furnished to a party on request (*U. S. C., title 43, secs. 1–2; act May 14, 1930, vol. 46, p. 282*).

Estimate 1932, **$30,000** Appropriated 1931, **$23,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services (fees of witnesses)	$4,000	$2,500	$2,530
06	Travel expenses (including mileage and subsistence of witnesses in land hearings)	7,300	5,300	5,160
	Lithographing and typewriting:			
0810	Lithographing maps and plats	6,000	6,000	6,000
0820	Stenographic work (taking testimony in land hearings and reducing it to writing)	12,000	8,500	8,560
08	Total lithographing and typewriting	18,000	14,500	14,560
09	Publication of notices (service)	300	300	300
13	Special and miscellaneous current expenses	400	400	450
	Total estimate or appropriation	30,000	23,000	23,000

Maps of the United States—

For United States maps, prepared in the General Land Office, [$50] *$15,000*, all of which maps shall be delivered to the Senate and House of Representatives, except 10 per centum, which shall be delivered to the Commissioner of the General Land Office for official purposes. All maps delivered to the Senate and House of Representatives hereunder shall be mounted with rollers ready for use (*act May, 14 1930, vol. 46, p. 282*).

Estimate 1932, **$15,000** Appropriated 1931, **$50**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Sundry supplies (rollers, tape, tacks, etc.)	$2,900	$50	$2,784
13	Tacking on rollers, bundling, etc. (service)	600		611
	Total	3,500	50	3,395
	Transferred to Geological survey to cover lithographing and mounting	11,500		11,605
	Total estimate or appropriation	15,000	50	15,000

Surveying the Public Lands—

Surveying public lands: For surveys and resurveys of public lands, examination of surveys heretofore made and reported to be defective or fraudulent, inspecting mineral deposits, coal fields, and timber districts, making fragmentary surveys, and such other surveys or examinations as may be required for identification of lands for purposes of evidence in any suit or proceeding in behalf of the United States, under the supervision of the Commissioner of the General Land Office and direction of the Secretary of the Interior, [$700,000] *$750,000*, of which amount not to exceed $20,000 may be expended by the Commissioner of the General Land Office, with the approval of the Secretary of the Interior, for the purchase of metal or other equally durable monuments to be used for public-land survey corners wherever practicable: *Provided*, That not to exceed $5,000 of this appropriation may be expended for salaries of employees of the field surveying service temporarily detailed to the General Land Office: *Provided further*, That not to exceed $15,000 of this appropriation may be used for the survey, classification, and sale of the lands and timber of the so-called Oregon and California Railroad lands and the Coos Bay wagon-road lands: *Provided further*, That not to exceed $50,000 of this appropriation may be used for surveys and resurveys, under the rectangular system provided by law, of public lands deemed to be valuable for oil and oil shale: *Provided further*, That no part of this appropriation shall be available for surveys or resurveys of public lands in any State which, under the act of August 18, 1894 (U. S. C., title 43, sec. 863), advances money to the United States for such purposes for expenditure during the fiscal year [1931] *1932*: *Provided further*, That this appropriation may be expended for surveys made under the supervision of the Commissioner of the General Land Office, but when expended for surveys that would not otherwise be chargeable hereto it shall be reimbursed from the applicable appropriation, fund, or special deposit (*U. S. C., title 43, sec. 54; act May 14, 1930, vol. 46, p. 282*).

Estimate 1932, **$750,000** Appropriated 1931, [a] **$700,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $5,600–$6,400; average, $6,000—						
	Supervisor of surveys	1	$5,800	1	$5,600	1	$5,600
	Salary range, $4,600–$5,400; average, $5,000	*10*	*4,800*	*10*	*4,800*	*10.4*	*4,800*
	Associate supervisor of surveys	1	4,800	1	4,800	1	4,800
	Administrative cadastral engineer	1	4,800	1	4,800	1	4,800
	District cadastral engineer	8	4,800	8	4,800	8.4	4,800
	Salary range, $3,800–$4,600; average, $4,200—						
	Cadastral engineer	4	3,800	4	3,800	0.8	3,800
	Salary range, $3,500–$4,100; average, $3,800—						
	Senior accountant and auditor	1	3,700	1	3,600	1	3,600
	Salary range, $3,200–$3,800; average, $3,500	*42*	*3,293*	*42*	*3,249*	*46.1*	*3,259*
	Cadastral engineer	31	3,275	31	3,250	35.1	3,262
	Office cadastral engineer	10	3,350	10	3,250	10	3,255
	Draftsman	1	3,300	1	3,200	1	3,200
	Salary range, $2,900–$3,500; average, $3,200—						
	Associate accountant and auditor	2	3,100	2	3,000	2	3,000
	Salary range, $2,600–$3,200; averge, $2,900	*31*	*2,784*	*28*	*2,707*	*29.6*	*2,707*
	Surveyor	19	2,816	18	2,728	18	2,711
	Draftsman	10	2,750	10	2,688	9	2,689
	Clerk	1	2,600	1	2,600	2	2,650
	Timber cruiser	1	2,700	1	2,600	0.6	2,600
	Salary range, $2,300–$2,900; average, $2,600	*4*	*2,600*	*4*	*2,550*	*3.8*	*2,521*
	Clerk	2	2,650	2	2,650	1.8	2,600
	Draftsman	2	2,450	2	2,450	2	2,450
	Salary range, $2,000–$2,600; average, $2,300	*43*	*2,300*	*43*	*2,281*	*44.1*	*2,253*
	Senior engineering aide	1	2,400	1	2,400	1	2,300
	Transit man	21	2,333	21	2,295	21	2,290
	Draftsman	15	2,306	15	2,306	15.7	2,251
	Timber cruiser					0.7	2,200
	Clerk	6	2,150	6	2,150	5.7	2,140
	Salary range, $1,800–$2,160; average, $1,980—						
	Clerk	6	1,980	6	1,970	6.3	1,950
	Salary range, $1,620–$1,980; average, $1,800	*5*	*1,800*	*5*	*1,740*	*5.9*	*1,752*
	Clerk	3	1,770	3	1,740	4	1,770
	Draftsman	2	1,710	2	1,740	1.9	1,715
	Salary range, $1,440–$1,800; average, $1,620—						
	Clerk	1	1,620	1	1,680	1.3	1,592
	Miscellaneous and temporary services	182	840	175	840	207	840
	Total average number of employees	332		322		359.3	
01	Total personal services, field		588,240		567,880		605,896
	Increase or decrease over prior fiscal year—	1932	1931				
	Decrease in force		$41,076				
	Increase in force	$13,880					
	Increase in salaries	6,480	3,060				
	Total increase	20,360					
	Net decrease		38,016				
	Supplies and materials:						
0230	Fuel		9,000		8,500		10,900
0250	Forage and other supplies for animals		7,600		7,500		8,100
0260	Provisions		69,000		66,000		76,300
0280	Sundry supplies		3,400		3,000		3,800
02	Total supplies and materials		89,000		85,000		99,100
03	Subsistence and support of persons (service)		16,000		15,000		17,100
04	Subsistence and care of animals (service)		6,000		5,500		6,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Surveying the Public Lands—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0500	Telegraph service	$500	$500	$500
0510	Telephone service	1,200	1,200	1,200
05	Total communication service	1,700	1,700	1,700
	Travel expenses:			
0615	Transportation	12,500	12,000	13,200
0616	Subsistence	11,000	10,000	11,900
06	Total travel expense	23,500	22,000	25,100
07	Transportation of things (service)	8,000	7,000	8,100
08	Lithographing (service)	2,000	2,000	1,900
09	Advertising and publication of notices (service)	5,000	5,000	5,000
	Rents:			
1100	Rent of buildings	4,940	4,940	4,940
1110	Rent of animals and equipment	36,000	32,000	36,500
11	Total rents	40,940	36,940	41,440
12	Repairs and alterations	18,000	17,000	18,500
13	Miscellaneous current expenses	860	860	1,281
	Equipment:			
3010	Furniture, furnishings, and fixtures	5,000	4,000	5,000
3020	Scientific equipment	4,000	3,000	4,000
3040	Livestock	760	400	1,500
3050	Transportation and other equipment	26,000	14,000	27,000
30	Total equipment	35,760	21,400	37,500
32	Structures (iron and other monuments)	10,000	10,000	
	Grand total	845,000	797,280	868,817
	Add amount transferred to departmental appropriation for stationery	+2,000	+2,000	+2,000
	Deduct amounts received from following sources:			
	Deposits by individuals for surveying public lands	−20,000	−22,945	−26,151
	Surveying and allotting Indian reservations	−40,000	−40,000	−26,000
	Surveying, Northern Cheyenne Indian Reservation, Mont			−4,190
	Quieting title Pueblo lands, New Mexico	−8,000	−8,000	−1,991
	Surveying Wind River Indian Reservation, Wyo		−20,000	−26,581
	Surveying Pyramid Lake Reservation, Nev		−275	−711
	Proceeds of Choctaw lands, Oklahoma			−825
	Proceeds of Chickasaw lands, Oklahoma			−2,675
	Reclamation funds (Owyhee project)			−18,500
	Special deposits	−1,000	−1,000	−693
	Oklahoma-Texas boundary		−4,000	
	Teton boundary	−8,000		
	Yellowstone boundary	−15,000		
	Receipts from unknown sources	−5,000		
	Total estimate or appropriation	750,000	703,060	762,500

Salaries and Commissions of Registers—

Registers: For salaries and commissions of registers of district land offices, at not exceeding $3,600 per annum each (*U. S. C., title 43, sec. 72; act May 14, 1930, vol. 46, p. 282*),

Estimate 1932, **$88,000** Appropriated 1931, **$88,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average*— No.	*Salary*	*Average*— No.	*Salary*	*Average*— No.	*Salary*
	Salary range, $3,600 maximum— Register, district land office	27	$3,260	27	$3,260	26.8	$3,257
	Total average number of employees	27		27		26.8	
01	Total personal services, field		88,000		88,000		87,126
	Unobligated balance						3,874
	Total estimate or appropriation		88,000		88,000		91,000

Contingent Expenses of Land Offices—

Contingent expenses of land offices: For clerk hire, rent, and other incidental expenses of the district land offices, including the expenses of depositing public money; traveling expenses of clerks detailed to examine the books and management of district land offices and to assist in the operation of said offices and in the opening of new land offices and reservations, and for traveling expenses of clerks transferred in the interest of the public service from one district land office to another, [$193,000] *$201,960*: *Provided*, That no expenses chargeable to the Government shall be incurred by registers in the conduct of local land offices except upon previous specific authorization by the Commissioner of the General Land Office (*U. S. C., title 43, sec. 129; act May 14, 1930, vol. 46, p. 282*).

Estimate 1932, **$201,960** Appropriated 1931, [a]**$193,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average*— No.	*Salary*	*Average*— No.	*Salary*	*Average*— No.	*Salary*
	Salary range, $2,300–$2,900: average, $2,600— Clerk	7	$2,483	7	$2,483	7	$2,293
	Salary range, $2,000–$2,600; average, $2,300— Clerk	20	2,190	20	2,190	20	2,063
	Salary range, $1,800–$2,160; average, $1,980— Clerk	34	1,971	34	1,950	34	1,903
	Salary range, $1,620–$1,980; average, $1,800— Clerk	23	1,794	23	1,794	23	1,760
	Salary range, $1,440–$1,800; average, $1,620— Clerk	4	1,620	4	1,560	4.1	1,569
	Total average number of employees	88		88		88.1	
01	Total personal services, field		175,930		174,970		169,240
	Increase over prior fiscal year—	1932	1931				
	Increase in salaries	$960	$5,730				
	Communication service:						
0500	Telegraph service		250		250		169
0510	Telephone service		1,550		1,550		1,550
0520	Other communication service (including registration of notices)		9,850		7,400		6,826
05	Total communication service		11,650		9,200		8,549
	Travel expenses:						
0600	Transportation		1,650		1,650		1,662
0630	Per diem in lieu of subsistence		1,450		1,450		1,415
06	Total travel expenses		3,100		3,100		3,077
07	Transportation of things (service)		650		650		654
09	Advertising and publication of notices (service)		1,500		1,500		1,500
10	Furnishing of heat and light (service)		300		300		300
11	Rent of offices		3,630		2,730		2,730
12	Repairs and alterations		175		175		162
13	Miscellaneous current expense		25		35		12
30	Furniture, furnishings, and fixtures		2,500		2,000		2,365
	Grand total		199,460		194,660		188,589
	Add amount transferred to the departmental appropriation for stationery		2,500		2,500		2,500
	Unobligated balance						9,911
	Total estimate or appropriation		201,960		197,160		201,000

Protecting Public Lands, Timber, etc.—

Depredations on public timber, protecting public lands, and settlement of claims for swamp land and swamp-land indemnity: For protecting timber on the public lands, and for the more efficient execution of the law and rules relating to the cutting thereof; protecting public lands from illegal and fraudulent entry or appropriation, adjusting claims for swamp lands and indemnity for swamp lands; and traveling expenses of agents and others employed hereunder, [$450,000] *$488,220*, including not exceeding $35,000 for the purchase, exchange, operation, and maintenance of motor-propelled passenger-carrying vehicles and motor boats for the use of agents and others employed in the field service and including $60,000 for prevention and fighting of forest and other fires on the public lands, to be available for this and no other purpose, and to be expended under the direction of the commissioner (*U. S. C., title 48, sec. 1–2; act May 14, 1930, vol. 46, p. 283*),

Estimate 1932, **$488,220** Appropriated 1931, [a] **$450,000**

[a] Exclusive of additonal amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Protecting Public Lands, Timber, etc.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average $5,000—						
Chief of field service	1	$4,800	1	$4,800	0.9	$4,692
Salary range, $3,500–$4,100; average, $3,800—						
Chief of field division (Alaska)	1	3,900	1	3,900	1	3,900
Salary range, $3,200–$3,800; average, $3,500—						
Chief of field division	6	3,600	6	3,600	6	3,600
Salary range, $2,900–$3,500; average, $3,200	*34*	*3,044*	*31*	*3,016*	*31*	*3,013*
District law officer	6	3,133	5	3,100	5	3,100
Mining engineer	14	3,007	12	2,975	13	2,985
Irrigation engineer	3	3,100	3	3,000	2	3,000
Examiner	11	3,027	11	3,027	11	3,009
Salary range, $2,600–$3,200; average, $2,900	*29*	*2,784*	*24*	*2,775*	*24.2*	*2,778*
Mining engineer	4	2,750	2	2,800	2.7	2,774
Irrigation engineer	1	2,900	1	2,800	1	2,800
Examiner	23	2,788	20	2,775	19.8	2,780
Timber cruiser	1	2,700	1	2,700	0.7	2,700
Salary range, $2,300–$2,900; average, $2,600	*16*	*2,551*	*14*	*2,543*	*13.2*	*2,553*
Mining engineer	2	2,700	2	2,600	3	2,600
Examiner	13	2,509	11	2,509	9.2	2,522
Clerk	1	2,800	1	2,800	1	2,700
Salary range, $2,000–$2,600; average, $2,300	*6*	*2,333*	*6*	*2,333*	*6.7*	*2,285*
Examiner	1	2,400	1	2,400	1	2,300
Timber cruiser	1	2,300	1	2,300	1.7	2,300
Clerk	4	2,325	4	2,325	4	2,275
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	3	1,960	3	1,940	3	1,920
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	5	1,836	5	1,836	6	1,770
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	8	1,613	8	1,598	8.4	1,560
Miscellaneous and temporary services as follows:						
Persons employed as fire patrols during forest-fire season to prevent fires	38	1,500	38	1,500	22.7	1,556
Persons employed from time to time, as occasion demands, to fight forest fires	2	1,200	2	1,200	6.6	1,200
Temporary assistants to field men	2	1,500	2	1,500	1.8	1,500
Total average number of employees	151		141		131.5	
01 Total personal services, field		359,650		330,180		314,788
Increase over prior fiscal year—	1932	1931				
Increase in force	$26,590	$12,512				
Increase in salaries	2,880	2,880				
Total increase	29,470	15,392				
Supplies and materials:						
0200 Stationery and office supplies		170		170		132
0236 Gasoline and oil for operating motor vehicles		10,500		10,000		9,396
0260 Provisions		300		300		177
0280 Sundry supplies		100		100		27
02 Total supplies and materials		11,070		10,570		9,732
04 Storage and care of vehicles (service)		2,600		2,600		2,218
Communication service:						
0500 Telegraph service		700		700		488
0510 Telephone service		1,000		1,000		1,057
0520 Other communication service		200		200		179
05 Total communication service		1,900		1,900		1,724
Travel expenses:						
0600 Transportation		28,000		25,000		23,634
0630 Subsistence		63,100		58,500		56,708
0697 Guides		400		400		206
06 Total travel expenses		91,500		83,900		80,548
07 Transportation of things (service)		1,150		1,150		563
08 Photographing, developing and printing		750		750		495
10 Furnishing heat and light (service)		300		300		300
12 Repairs and alterations		9,000		9,500		9,061
13 Miscellaneous current expenses		250		250		701
Equipment:						
3000 Passenger-carrying vehicles		8,400		8,320		7,734
3010 Furniture, furnishings, and fixtures		100		150		48
3020 Library equipment		250		250		250
3050 Fire-fighting equipment		300		500		838
30 Total equipment		9,050		9,220		8,870
Grand total		487,220		450,320		429,000
Add amount transferred to departmental appropriation for stationery		1,000		1,000		1,000
Total estimate or appropriation		488,220		451,320		430,000

Opening Indian Reservations (Reimbursable)—

Opening Indian reservations (reimbursable): For expenses pertaining to the opening to entry and settlement of such Indian reservation lands as may be opened during the fiscal year [1931] *1932*, $300: *Provided*, That the expenses pertaining to the opening of each of said reservations and paid for out of this appropriation shall be reimbursed to the United States from the money received from the sale of the lands embraced in said reservations, respectively (*act May 14, 1930, vol. 46, p. 283*).

Estimate 1932, **$300** Appropriated 1931, **$300**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$100	$100	$90
02 Sundry supplies	10	10	
Travel expenses:			
0600 Transportation	125	125	104
0630 Subsistence	60	60	48
06 Total travel expenses	185	185	152
13 Miscellaneous current expenses	5	5	1
Grand total	300	300	243
Unobligated balance			57
Total estimate or appropriation	300	300	300

Total under General Land Office, annual appropriations, general fund:

Estimate 1932, **$2,314,640** Appropriated 1931, **$2,156,830**

Indefinite appropriation:

Repayment for Lands Erroneously Sold—

Indefinite appropriation to pay to the purchaser or purchasers the sum or sums of money received for lands erroneously sold by the United States and to provide for the repayment of certain commissions, excess payments, and purchase moneys paid under the public land laws (*U. S. C., title 31, sec. 711; title 43, secs. 95, 96, 263*),

Estimate 1932, **$25,000** Appropriated 1931, **$18,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refund to purchasers on erroneous sales of land by the United States	$25,000	$15,000	$11,150
Unobligated balance			13,850
Reserve		3,000	
Total estimate or appropriation	25,000	18,000	25,000

Permanent appropriation, general fund:

Estimate 1932, **$25,000** Appropriated 1931, **$18,000**

Special funds:

Deposits by Individuals for Surveying Public Lands—

Indefinite appropriation of the amount deposited by individuals to pay the cost and expenses incident to the survey of lands, any excess of the sums so deposited, over and above the actual cost of surveys, comprising all expenses incident thereto, for which they were severally deposited, to be repaid to the depositors, respectively (*U. S. C., title 31, sec. 711; title 43, secs. 759, 761, 887*),

Estimate 1932, **$25,000** Appropriated 1931, **$27,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
52 Repayment of deposits	$5,000	$5,055	$5,609
Add amount transferred to appropriation for surveying the public lands	+20,000	+22,945	+26,151
	25,000	28,000	31,760
Unobligated balance			+3,680
Estimated deficit		−1,000	
Total estimate or appropriation	25,000	27,000	35,440

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Five, Three, and Two Per Cent Funds to States (Lands)—

Indefinite appropriations to pay to the several States 5 per cent of the net proceeds of sales of public lands lying within their limits, for the purpose of education, or of making public roads and improvements (*U. S. C., title 31, sec. 711*),

Estimate 1932, **$12,000** Appropriated 1931, **$15,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
22 Grants to States for roads and educational purposes	$12,000	$12,000	$31,452
Expended in excess of 1930 estimate			−16,452
Reserve		3,000	
Total estimate or appropriation	12,000	15,000	15,000

Payments to States from Receipts Under Mineral Leasing Act—

Indefinite appropriation of 20 per cent of past production and 37½ per cent of future production of the amounts derived from bonuses, royalties, and rentals under the provisions of the mineral leasing act of February 25, 1920 (U. S. C., title 30, sec. 191), to be paid by the Secretary of the Treasury after the expiration of each fiscal year to the States within the boundaries of which the leased lands or deposits are or were located, said moneys to be used by the States or subdivisions thereof for the construction and maintenance of public roads or for the support of public schools or other educational institutions as the legislatures of the States may direct (*U. S. C., title 30, sec. 191*),

Estimate 1932, **$1,500,000** Appropriated 1931, **$1,500,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
22 Grants to States for roads and educational purposes	$1,500,000	$1,776,250	$1,388,031
Unobligated balance			+251,969
Estimated deficit		−276,250	
Total estimate or appropriation	1,500,000	1,500,000	1,640,000

The Coos Bay Wagon Road Grant Fund—

Indefinite appropriation of 25 per cent of the balance of the proceeds from sales of the Coos Bay Wagon Road grant lands and timber within each of the counties of Coos and Douglas, Oregon, after deducting the accrued taxes in said county and a sum equal to $2.50 per acre for the land title to which revested in the United States pursuant to the act of February 26, 1919 (40 Stat., p. 1179), to be paid to the treasurer of the county for common schools, roads, highways, bridges, and port districts (*act Feb. 26, 1919, vol. 40, p. 1181*),

Estimate 1932, **$40,000** Appropriated 1931, **$35,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
22 Grants to counties for schools, highways, bridges, and port districts	$40,000	$66,650	$43,613
Expended and estimated to be expended in excess of 1930 estimate		−31,650	−20,613
Total estimate or appropriation	40,000	35,000	23,000

The Oregon and California Land Grant Fund—

Indefinite appropriation to pay to the several counties in the States of Oregon and Washington amounts of money equal to the taxes that would have accrued against the revested Oregon and California Railroad Company grant lands if the lands had remained privately owned and taxable, all moneys paid hereunder to be charged against the Oregon and California land-grant fund (*act July 13, 1926, vol. 44, p. 916*),

Estimate 1932, **$575,000** Appropriated 1931, **$585,000**

The Oregon and California Land Grant Fund—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
22 Grants to counties for schools, roads, highways, bridges, and port districts	$575,000	$585,000	$770,244
Expended in excess of 1930 estimate			−120,244
Total estimate or appropriation	575,000	585,000	650,000

Payments to Oklahoma, Royalties Oil and Gas, South Half of Red River—

Indefinite appropriation of 37½ per cent of the royalties derived from the south half of Red River in Oklahoma under the provisions of the act of March 4, 1923 (U. S. C., title 30, sec. 233), which shall be paid to the State of Oklahoma in lieu of all State and local taxes upon tribal funds accruing under said act, to be expended by the State in the same manner as if received under section 35 of the act approved February 25, 1920 (*U. S. C., title 30, sec. 191; joint resolution June 12, 1926, vol. 44, p. 740*),

Estimate 1932, **$30,000** Appropriated 1931, **$38,000**

22 Grants to States for roads and educational purposes: Expenditures, 1932, $30,000; 1931, $34,300; 1930, $41,778 (unobligated balance, $8,222).

Total under General Land Office, special funds:

Estimate 1932, **$2,182,000** Appropriated 1931, **$2,200,000**

Total under General Land Office, general and special funds:

Estimate 1932, **$4,521,640** Appropriated 1931, **$4,374,830**

Trust funds:

Outstanding Liabilities, Lands (U. S. C., title 43, sec. 99).

Estimate 1932, **$500** Appropriated 1931, **$500**

52 Outstanding liabilities, lands: Expenditures—1932, $500; 1931, $500; 1930, $490 (unobligated balance, $10).

Unearned Moneys, Lands (U. S. C., title 43, sec. 72).

Appropriated 1931, **$200**

52 Unearned moneys, lands: Expenditures—1931, $200; 1930, unobligated balance, $500.

Total under General Land Office, trust funds:

Estimate 1932, **$500** Appropriated 1931, **$700**

Total under General Land Office, general, special, and trust funds:

Estimate 1932, **$4,522,140** Appropriated 1931, **$4,375,530**

BUREAU OF INDIAN AFFAIRS

Salaries, Bureau of Indian Affairs—

For the Commissioner of Indian Affairs and other personal services in the District of Columbia, (*U. S. C., title 25, secs. 1, 61; acts May 14, 1930, vol. 46, p. 283; July 3, 1930, vol. 46, p. 875*),

Estimate 1932, **$481,180** Appropriated 1931, [a] **$464,200**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 15, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Commissioner	1	$9,000	1	$9,000	1	$8,986
Grade 14, $6,500–$7,500; average, $7,000—	*3*	*6,833*	*3*	*6,833*	*1*	*7,486*
Assistant commissioner	1	7,500	1	7,500	1	7,486
Assistant to the commissioner	2	6,500	2	6,500		
Grade 12, $4,600–$5,400; average, $5,000—						
Assistant to the commissioner	1	5,200	1	5,200	0.4	4,942

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Bureau of Indian Affairs—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 11, $3,800–$4,600; average, $4,200	*6*	*$3,900*	*6*	*$3,800*	*4.5*	*$3,800*
Assistant to assistant commissioner	1	4,000	1	3,800	0.6	3,800
Chief clerk	1	3,800	1	3,800	0.9	3,800
Chief of division	4	3,900	4	3,800	3	3,800
Grade 10, $3,500–$4,100; average, $3,800	*1*	*3,700*	*1*	*3,700*	*0.9*	*3,259*
Chief clerk					0.1	3,700
Supervisor of nurses	1	3,700	1	3,700		
Chief of division					0.8	3,500
Grade 9, $3,200–$3,800; average, $3,500	*5*	*3,340*	*5*	*3,340*	*4*	*3,223*
Assistant to assistant commissioner					0.3	3,700
Chief of division	1	3,400	1	3,400	1.3	3,269
Assistant chief of division	3	3,300	3	3,300	1.6	3,167
Inspector of textiles and clothing	1	3,400	1	3,400	0.8	3,000
Grade 8, $2,900–$3,500; average, $3,200	*6*	*3,133*	*6*	*3,067*	*7.4*	*2,988*
Assistant chief of division	1	3,200	1	3,100	1.9	3,100
Chief of section	5	3,120	5	3,060	5.4	2,950
Secretary to assistant commissioner					0.1	2,900
Grade 7, $2,600–$3,200; average, $2,900	*16*	*2,844*	*16*	*2,791*	*14.2*	*2,725*
Chief of section	7	2,928	7	2,871	6.7	2,797
Clerk	8	2,805	8	2,713	6.5	2,638
Assistant chief of section	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600	*16*	*2,525*	*16*	*2,469*	*16*	*2,444*
Chief of division	1	2,600	1	2,500	1	2,500
Principal clerk	15	2,520	15	2,467	15	2,440
Grade 5, $2,000–$2,600; average, $2,300	*27*	*2,214*	*27*	*2,181*	*26.5*	*2,095*
Head stenographer					0.3	2,200
Assistant chief of division	1	2,300	1	2,300	1	2,200
Senior clerk	26	2,214	26	2,176	25.2	2,087
Grade 4, $1,800–$2,160; average, $1,980	*46*	*1,882*	*42*	*1,865*	*36.3*	*1,853*
Principal stenographer	8	1,874	8	1,844	6	1,842
Clerk-stenographer	9	1,874	9	1,847	5.5	1,802
Clerk	29	1,887	25	1,875	24.8	1,867
Grade 3, $1,620–$1,980; average, $1,800	*39*	*1,736*	*36*	*1,722*	*34.7*	*1,705*
Senior stenographer	24	1,732	21	1,730	14.3	1,703
Assistant clerk	15	1,744	15	1,712	20.4	1,706
Grade 2, $1,440–$1,800; average, $1,620	*11*	*1,543*	*12*	*1,512*	*11.3*	*1,514*
Junior clerk	4	1,515	4	1,485	4.2	1,503
Junior stenographer	4	1,590	4	1,560	3.3	1,567
Senior typist	3	1,520	3	1,500	3	1,500
Junior clerk-typist					0.5	1,440
Junior operator, office devices			1	1,440	0.3	1,440
Grade 1, $1,260–$1,620; average, $1,440	*2*	*1,380*	*3*	*1,350*	*2.2*	*1,375*
Underclerk	2	1,380	2	1,380	2	1,380
Underoperator, office devices			1	1,320	0.2	1,260
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000	*2*	*5,800*	*2*	*5,700*	*0.4*	*5,600*
Director of extension work	1	5,800	1	5,800	0.4	5,600
Director of education	1	5,800	1	5,600		
Grade 5, $4,600–$5,400; average, $5,000	*3*	*4,933*	*3*	*4,800*	*1.8*	*4,93*
Senior attorney	1	5,200	1	5,200	0.9	5,186
Assistant director of education	1	4,800	1	4,600	0.9	4,600
Assistant medical director	1	4,800	1	4,600		
Grade 4, $3,800–$4,600; average, $4,200						
Attorney	2	4,200	2	4,200	1.5	4,000
Grade 3, $3,200–$3,800; average, $3,500	*4*	*3,375*	*4*	*3,325*	*2.8*	*3,250*
Associate attorney	1	3,400	1	3,300	0.8	3,200
Associate engineer (architect)	1	3,400	1	3,400	1	3,400
Associate scientist	1	3,300	1	3,300	1	3,300
Forest examiner	1	3,400	1	3,300		
Grade 2, $2,600–$3,200; average, $2,900						
Assistant attorney	2	2,750	2	2,700	2	2,650
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900						
Chief engineer draftsman	1	2,800	1	2,700	1	2,600
Grade 6, $2,000–$2,600; average, $2,300	*2*	*2,200*	*2*	*2,150*	*2.6*	*2,107*
Senior engineering draftsman	1	2,200	1	2,100	1.6	2,048
Senior library assistant	1	2,200	1	2,200	1	2,200
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500						
Head messenger	1	1,440	1	1,380	1	1,320
Grade 3, $1,200–$1,500; average, $1,350						
Messenger	2	1,350	2	1,290	2	1,258
Grade 2, $1,080–$1,380; average, $1,230						
Assistant messenger	2	1,200	2	1,140	2.7	1,103
Total average number of employees	201		196		178.2	
01 Total personal services, departmental		481,180		468,035		399,858
Increase over prior fiscal year—	1932	1931				
Increase in force	$6,180	$59,240				
Increase in salaries	7,440	7,980				
Total increase	13,620	67,220				
Unobligated balance						142
Total estimate or appropriation		481,180		467,560		400,000

General Expenses, Indian Service—

For transportation and incidental expenses of officers and clerks of the Bureau of Indian Affairs when traveling on official duty; for telegraph and telephone toll messages on business pertaining to the Indian Service sent and received by the Bureau of Indian Affairs at Washington, and for other necessary expenses of the Indian Service for which no other appropriation is available (*U. S. C., title 25, sec. 13; acts May 14, 1930, vol. 46, p. 283; July 3, 1930, vol. 46, p. 875*),

Estimate 1932, **$22,000** Appropriated 1931, **$20,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$300	$300	$300
05 Communication service	3,000	3,000	2,800
06 Travel expense	18,100	16,300	3,800
08 Printing, binding, and photographing	100	100	100
30 Equipment	500	100	
Unobligated balance		19,800	7,150
Reserve		200	4,850
Total estimate or appropriation	22,000	[1] 20,000	12,000

[1] Includes $8,000 supplemental appropriation.

Recording the Indian Sign Language—

[For all expenses necessary in recording the sign language of the American Indians, as authorized by and in accordance with the act of April 8, 1930, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 875*),

Appropriated 1931, **$5,000**

13 Special and miscellaneous current expenses: Expenditure—1931, $5,000.

Purchase and Transportation of Indian Supplies—

For expenses necessary to the purchase of goods and supplies for the Indian Service, including inspection, pay of necessary employees, and all other expenses connected therewith, including advertising, storage, and transportation of Indian goods and supplies, [$650,000] *$750,000*: *Provided*, That no part of this appropriation shall be used in payment for any services except bill therefor is rendered within one year from the time the service is performed (*U. S. C., Title 25, secs. 93, 94, 95, 99, 100; act May 14, 1930, vol. 46, p. 283*).

Estimate 1932, **$750,000** Appropriated 1931, **$650,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,900–$3,500; average, $3,200—Superintendent	3	$3,200	3	$3,100	3	$3,050
Salary range, $2,000–$2,600; average, $2,300—Senior clerk	2	2,150	2	2,050	2	2,025
Salary range, $1,800–$2,160; average, $1,980—Clerk	4	1,920	4	1,890	4	1,875
Salary range, $1,620–$1,980; average, $1,800—Assistant clerk	4	1,725	4	1,725	4	1,688
Salary range, $1,500–$1,860; average, $1,580—Laborer	1	1,620	1	1,620	1	1,590
Salary range, $1,440–$1,800; average, $1,620	8	1,470	8	1,470	8	1,458
Junior clerk	7	1,474	7	1,474	7	1,461
Financial clerk	1	1,440	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440—Underclerk	3	1,320	3	1,260	3	1,260
Salary range, $1,200–$1,500; average, $1,350—Laborer	12	1,305	12	1,305	12	1,298
Total average number of employees	37		37		37	
01 Total personal services, field		61,480		60,580		50,062
Increase over prior fiscal year—	1932	1931				
Increase in salaries and wages	$900	$518				
02 Supplies and materials		500		500		450
05 Communication service		500		500		470
06 Travel expense		4,500		4,500		4,200
07 Transportation of things		671,100		567,000		523,503
09 Advertising and publication of notices		100		100		100
10 Furnishing of heat, light, power, water, and electricity		200		200		200
11 Rents		9,500		9,500		9,475
12 Repairs and alterations		500		500		480
13 Special and miscellaneous current expenses		120		120		60
30 Equipment		500		500		400
Grand total		749,000		644,000		599,000
Transfer to department stationery account		1,000		1,000		1,000
Reserve				5,000		
Total estimate or appropriation		750,000		650,000		600,000

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Field Representatives, Indian Service—

For pay of field representatives of the Commissioner of Indian Affairs, and traveling and incidental expenses (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 283*),

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Field representative	1	$5,000	1	$5,000	0.9	$4,600
Salary range, $3,800–$4,600; average, $4,200—						
Field representative	3	3,867	3	3,800	0.1	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Field representative					1	3,200
Total average number of employees	4		4		2	
01 Total personal services, field		16,600		16,400		7,720
Increase over prior fiscal year— 1932 1931						
Increase in force $8,680						
Increase in salaries and wages $200						
06 Travel expenses		8,400		8,600		4,000
Grand total		25,000		25,000		11,720
Unobligated balance						3,780
Total estimate or appropriation		25,000		25,000		15,500

Pay of Judges, Indian Courts—

For pay of judges of Indian courts where tribal relations now exist, at rates to be fixed by the Commissioner of Indian Affairs (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 283*),

Estimate 1932, **$18,000** Appropriated 1931, **$18,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Ungraded—						
Judges	68	$266	68	$266	67	$266
Total average number of employees	68		68		67	
01 Total personal services		18,000		18,000		17,822

Pay of Indian Police—

For pay of Indian police, including chiefs of police at not to exceed $70 per month each and privates at not to exceed $50 per month each, to be employed in maintaining order, and for purchase of equipments and supplies (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 283*),

Estimate 1932, **$163,000** Appropriated 1931, **$163,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $600–$840; average, $720—						
Chief of Police	67	$791	67	$791	68.8	$791
Salary range, $420–600; average, $510—						
Private	196	552	196	552	199.6	552
Total average number of employees	263		263		268.4	
Total personal services, field		161,252		161,252		164,684
Deduct allowance value of quarters, subsistence, etc., furnished		9,420		9,420		16,164
01 Total personal services		151,832		151,832		148,520
02 Supplies and materials		10,700		10,700		11,860
12 Repairs and alterations		200		200		150
13 Special and miscellaneous current expenses		68		68		310
30 Equipment		200		200		220
Grand total		163,000		163,000		161,060
Unobligated balance						1,940
Total estimate or appropriation		163,000		163,000		163,000

Suppressing Liquor Traffic Among Indians—

For the suppression of the traffic in intoxicating liquors and deleterious drugs, including peyote, among Indians (*U. S. C., title 25, secs. 241, 243, 244, 248, 250; act May 14, 1930, vol. 46, p. 284*),

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Chief special officer	1	$3,300	1	$3,200	0.6	$3,200
Salary range, $2,300–$2,900; average, $2,600—						
Special officer	12	2,350	12	2,300	5.6	2,300
Salary range, $2,000–$2,600; average, $2,300—						
Special officer					3	2,000
Salary range, $1,800–$2,160; average, $1,980—						
Deputy special officer	3	1,866	3	1,800	1.3	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,620	1	1,620	0.5	1,620
Total average number of employees	17		17		11	
Increase over prior fiscal year— 1932						
Increase in salaries and wages $900						
Total personal services, field		38,720		37,820		23,950
Miscellaneous and temporary labor		16,180		16,180		16,050
01 Total personal services		54,900		54,000		40,000
02 Supplies and materials		6,000		6,000		6,000
06 Travel expenses		28,000		28,000		21,000
13 Special and miscellaneous current expenses		7,000		4,000		12,040
30 Equipment		4,100		5,000		14,000
Grand total		100,000		97,000		93,040
Unobligated balance						6,960
Reserve				3,000		
Total estimate or appropriation		100,000		100,000		100,000

Indian Agency Buildings—

For lease, purchase, repair, and improvement of agency buildings, exclusive of hospital buildings, including the purchase of necessary lands and the installation, repair, and improvement of heating, lighting, power, and sewerage and water systems in connection therewith, [$200,000] *$225,000*; for construction of physical improvements, exclusive of hospitals, [$85,500] *$75,000*; in all, [$285,500] *$300,000*: *Provided*, That this appropriation shall be available for the payment of salaries and expenses of persons employed in the supervision of construction or repair work of roads and bridges on Indian reservations and other lands devoted to the Indian Service: *Provided further*, That not more than $3,500 shall be expended for new construction at any one agency except as follows: Not to exceed [$10,500 for three employee's cottages, Rosebud Agency, South Dakota; not to exceed $7,500 for two employee's cottages, Eastern Navajo Agency, New Mexico; not to exceed $7,000 for two employee's cottages, Mescalero Agency, New Mexico; and not to exceed $20,000 for an employee's building, and $9,000 for three employee's cottages, Pine Ridge Agency, South Dakota] *$12,000 for employees' building, Blackfeet Agency, Montana; $10,000 for employees' building and $20,000 for four employee's cottages, Shoshone Agency, Wyoming; $7,500 for two employee's cottages, Hoopa Valley Agency, California; $8,000 for two employee's cottages, Cherokee Agency, North Carolina; $8,000 for three employee's cottages, Zuni Agency, New Mexico* (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 284*).

Estimate 1932, **$300,000** Appropriated 1931, **$285,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Chief supervisor of construction	0.3	$4,800	0.3	$4,600	0.1	$4,600
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent of construction	0.6	3,300	0.6	3,250	0.5	3,230
Salary range, $2,600–$3,200; average, $2,900—						
Superintendent of construction					0.2	3,100

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Indian Agency Buildings—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	Salary range, $2,300–$2,900; average, $2,600—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Construction foreman	1	$2,400	1	$2,400	1	$2,350
	Total average number of employees	1.9		1.9		1.8	
01	Total personal services, field		5,850		5,730		5,045
	Increase over prior fiscal year— 1932 1931						
	Increase in force $685						
	Increase in salaries and wages $120						
06	Travel expenses		2,500		2,500		1,500
07	Transportation of things		15,000		15,500		1,200
11	Rents		17,000		17,000		16,800
12	Repairs and alterations		199,650		172,770		158,200
32	Structures and parts and nonstructural improvements to land		60,000		67,000		65,000
	Grand total		300,000		280,500		247,745
	Unobligated balance						2,255
	Reserve				5,000		
	Total estimate or appropriation		300,000		285,500		250,000

Telephone Line, Southern Navajo Reservation, Ariz.—

[For the purchase of supplies and equipment and the employment of labor for the construction and repair of telephone lines within the Southern Navajo subdivision of the Navajo Reservation in Arizona] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 284*),

Appropriated 1931, **$25,000**

32 Structures and parts and nonstructural improvements to land: Expenditure—1931, $25,000.

Telephone Line, Hoopa Valley Reservation, Calif.—

[For the purchase of supplies and equipment and the employment of labor for the construction and repair of telephone lines from Hoopa Valley Agency to Korbel, California, and to outlying points within the reservation] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 284*),

Appropriated 1931, **$8,000**

32 Structures and parts and nonstructural improvements to land: Expenditure—1931, $8,000.

Telephone Line, Mescalero Reservation, N. Mex.—

[For the purchase of supplies and equipment and the employment of labor for the construction of a telephone line from Tularosa, New Mexico, to the Mescalero Indian Agency, and for the repair of telephone lines to outlying points on the reservation] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 284*),

Appropriated 1931, **$8,000**

32 Structures and parts and nonstructural improvements to land: Expenditure—1931, $8,000.

Telephone Line, Colville Reservation, Wash.—

[For the purchase of supplies and equipment and the employment of labor for the construction of a telephone line from Nespelem to Wilbur, Washington, and from Wellpinit to Reardan, Washington] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 284*),

Appropriated 1931, **$10,000**

32 Structures and parts and nonstructural improvements to land: Expenditure—1931, $10,000.

Telephone Line Construction and Repair—

For the purchase of supplies and equipment, and the employment of labor for the construction and repair of telephone lines between Gallup, New Mexico, and the Zuni Indian Agency; and within the Jicarilla Reservation, New Mexico, (*U. S. C., title 25, sec. 13*) *(submitted)*,

Estimate 1932, **$23,000**

32 Structures and parts and nonstructural improvements to land: Expenditure—1932, $23,000.

Vehicles, Indian Service—

Not to exceed [$150,000] *$160,000* of appropriations made herein for the Bureau of Indian Affairs shall be available for the maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles for the use of superintendents, farmers, physicians, field matrons, allotting, irrigation, and other employees in the Indian field service: *Provided*, That not to exceed $1,000 may be used in the purchase of horse-drawn passenger-carrying vehicles, and not to exceed [$120,000] *$125,000* for the purchase and exchange of motor-propelled passenger-carrying vehicles, and that such vehicles shall be used only for official service (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 284*).

Replacement of Property Destroyed by Fire, Flood, or Storm—

That to meet possible emergencies not exceeding $100,000 of the appropriations made by this act for support of reservation and nonreservation schools, for school and agency buildings, and for conservation of health among Indians shall be available, upon approval of the Secretary of the Interior, for replacing any buildings, equipment, supplies, livestock, or other property of those activities of the Indian Service above referred to which may be destroyed or rendered unserviceable by fire, flood, or storm: *Provided*, That the limitations for new construction contained in the appropriations for Indian school, agency, and hospital buildings shall not apply to such emergency expenditures: *Provided further*, That any diversions of appropriations made hereunder shall be reported to Congress in the annual Budget (*U. S. C., title 25, sec. 13; act May 14, 1930; vol. 46, p. 284*).

Diversions made for replacement of property destroyed by fire, flood, or storm, fiscal year 1930

Indian agency buildings:	
Carson, Nev.—	
Replacement Fort McDermitt Day School destroyed by fire	$7,500
Indian boarding schools:	
Albuquerque, N. Mex.—	
Replacement of coal shed and equipment destroyed by fire	1,763
Indian schools, support:	
Southern Navajo, Ariz.—	
Repair of storm damage to Tohatchi School	2,000
Blackfeet, Mont.—	
Repair of cottage damaged by fire	1,000
Tomah, Wis.—	
Repair of buildings and roofs damaged by storm	1,000
Lac du Flambeau, Wis.—	
Repair to boys' dormitory and replacing clothing destroyed by fire	1,300
Indian agency buildings:	
Pima, Ariz.—	
Rebuilding garage and sheds destroyed by fire	1,360
Indian school buildings:	
Warm Springs, Oreg.—	
Replacing cottage destroyed by fire	800
Conservation of health among Indians:	
Tomah, Wis	1,000
Total	17,723

Authorization for Attending Health and Educational Meetings—

Not to exceed [$9,000] *$12,000* shall be available from applicable funds for expenses (not membership fees) of employees of the Indian Service when authorized by the Secretary of the Interior to attend meetings of medical, health, [and] educational, *agricultural, and industrial* associations in the interest of [health and educational] work among the Indians (*act May 14, 1930, vol. 46, p. 284*).

Claims of Individual Sioux Indians—

The unexpended balance of the appropriation of $12,000 contained in the Interior Department appropriation act for the fiscal year 1931 for investigating, hearing, and determining the claims of individual members of the Sioux Tribe against tribal funds, or against the United States, as authorized by the act of May 3, 1928 (45 Stat., p. 484), [$12,000, to be immediately available] *shall remain available until June 30, 1932* (*acts May 3, 1928, vol. 45, p. 484; May 14, 1930, vol. 46, p. 285*).

Appropriated 1931, **$12,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
	Salary range, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Examiner of inheritance			2	$2,800		
	Salary range, $1,440–$1,800; average, $1,620—						
	Clerk-stenographer			2	1,560		
	Total average number of employees			4			
01	Total personal services				8,720		
02	Supplies and materials				80		
06	Travel expense				2,800		
13	Special and miscellaneous current expenses				400		
	Total estimate or appropriation				12,000		

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Determining Heirs of Deceased Indian Allottees—

For the purpose of determining the heirs of deceased Indian allottees having right, title, or interest in any trust or restricted property, under regulations prescribed by the Secretary of the Interior, [$72,000] *$73,260*, reimbursable as provided by existing law, of which [$15,000] *$16,000* shall be available for personal services in the District of Columbia: *Provided*, That the provisions of this paragraph shall not apply to the Osage Indians nor to the Five Civilized Tribes of Oklahoma (*U. S. C., title 25, sec. 372; act May 14, 1930, vol. 46, p. 285*).

Estimate 1932, **$73,260** Appropriated 1931, [a] **$72,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 3, $3,200–$3,800; average, $3,500— Associate attorney	1	$3,300	1	$3,300	1	$3,300
Grade 2, $2,600–$3,200; average, $2,900— Assistant attorney	3	2,700	3	2,667	3	2,667
Clerical, administrative, and fiscal service—						
Grade 4, $1,800–$2,160; average, $1,980— Principal stenographer	1	1,860	1	1,800	1	1,800
Grade 3, $1,620–$1,980; average, $1,860— Assistant clerk	1	1,740	1	1,680	1	1,680
Total average number of employees	6		6		6	
Total personal services, departmental		15,600		14,780		14,736
Increase over prior fiscal year— 1932						
Increase in salaries and wages $220						
Personal services, field:						
Salary range, $2,600–$3,200; average, $2,900— Examiner of inheritance	10	2,900	10	2,900	9	2,800
Salary range, $1,620–$1,980; average, $1,800— Assistant clerk	11	1,620	11	1,620		
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	1	1,440	1	1,440	10	1,563
Total average number of employees	22		22		19	
Total personal services, field		48,260		48,260		40,830
Increase over prior fiscal year— 1931						
Increase in force $5,960						
Increase in salaries and wages 570						
Total increase 6,530						
01 Total personal services		63,260		63,040		55,566
02 Supplies and materials		300		300		200
06 Travel expense		7,800		7,500		6,800
12 Repairs and alterations		800		650		450
13 Special and miscellaneous current expenses		100		70		149
30 Equipment		1,000		1,000		200
Grand total		73,260		72,560		63,365
Unobligated balance						135
Reserve				500		
Total estimate or appropriation		73,260		73,060		[1] 63,500

[1] Includes $4,500 first deficiency act, 1930.

Probate Attorneys, Five Civilized Tribes, Oklahoma—

For salaries and expenses of such attorneys and other employees as the Secretary of the Interior may, in his discretion, deem necessary in probate matters affecting restricted allottees or their heirs in the Five Civilized Tribes and in the several tribes of the Quapaw Agency, and for the costs and other necessary expenses incident to suits instituted or conducted by such attorneys, [$40,000] *$40,600*: *Provided*, That no part of this appropriation shall be available for the payment of attorneys or other employees unless appointed after a competitive examination by the Civil Service Commission and from an eligible list furnished by such commission (*acts Aug, 1, 1914, vol. 38, p. 598; May 14, 1930, vol. 46, p. 285*).

Estimate 1932, **$40,600** Appropriated 1931, **$40,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Supervising probate attorney	1	$3,300	1	$3,200	1	$3,200
Salary range, $2,900–$3,500; average, $3,200—						
Probate attorney	8	2,962	8	2,962	7.3	2,962
Principal clerk	7	2,971	7	2,971	6.3	2,971
Salary range, $1,620–$1,980; average, $1,800—	1	3,000	1	2,900	1	2,900
Assistant clerk	2	1,740	2	1,620		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Probate Attorneys, Five Civilized Tribes, Oklahoma—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	4	$1,608	4	$1,548	4	$1,515
Total average number of employees	15		15		12.3	
10 Total personal services		36,888		36,328		30,876
Increase over prior fiscal year—						
Transfer of salaries from general support appropriation 1932 $3,240 / 1931						
Increase in salaries and wages $560						
05 Communication service		500		500		500
06 Travel expense		2,000		2,000		2,000
11 Rents		1,000		1,000		1,000
13 Special and miscellaneous current expenses		212		172		124
Total estimate or appropriation		40,600		40,000		34,500

Surveying and Allotting Indian Reservations—

For the survey, resurvey, classification, and allotment of lands in severalty under the provisions of the act entitled "An act to provide for the allotment of lands in severalty to Indians," approved February 8, 1887 (U. S. C., title 25, sec. 331), and under any other act or acts providing for the survey or allotment of Indian lands, [$50,000] *$85,000*: *Provided*, That no part of said sum shall be used for the survey, resurvey, classification, or allotment of any land in severalty on the public domain to any Indian, whether of the Navajo or other tribes, within the State of New Mexico and the State of Arizona, who was not residing upon the public domain prior to June 30, 1914 (*U. S. C., title 25, sec. 331; act May 14, 1930, vol. 46, p. 285*),

Estimate 1932, **$85,000** Appropriated 1931, [a] **$50,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:						
Salary range, $2,300–$2,900; average, $2,600—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Special allotting agent	3	$2,667	3	$2,667	2	$2,700
Total average number of employees	3		3		2	
01 Total personal services		8,000		8,100		5,400
02 Supplies and materials		100		100		8
06 Travel expense		1,500		1,500		1,305
11 Rents						3
12 Repairs and alterations		200		200		137
13 Special and miscellaneous current expenses		9,700		8,700		220
30 Equipment		500		500		80
Grand total		20,000		19,100		7,153
Add amount transferred to "Surveying public lands"		65,000		30,000		26,000
Unobligated balance						1,847
Reserve				1,000		
Total estimate or appropriation		85,000		50,100		35,000

Quieting Title, Pueblo Lands, New Mexico—

For carrying out the provisions of section 13 of the act entitled "An act to quiet the title to lands within Pueblo Indian land grants, and for other purposes," approved June 7, 1924 (43 Stat., p. 636), [$11,000, of which amount, $3,000 shall be immediately available] *$8,000 together with the unexpended balance of the appropriation for this purpose for the fiscal year 1931* (*acts June 7, 1924, vol. 43, p. 636, sec. 13; May 14, 1930, vol. 46, p. 285*),

Estimate 1932, **$8,000** Appropriated 1931, **$11,000**

13 Special and miscellaneous current expenses (transfer to surveying public lands): Expenditure—1932, $8,000; 1931, $8,000; 1930, $3,000.

Enrollment of California Indians—

For carrying out the provisions of section 7 of the act entitled "An act authorizing the attorney general of the State of California to bring suit in the Court of Claims on behalf of the Indians in California," approved May 18, 1928 (45 Stat., p. 602), and for continuing the enrollment of said Indians as directed therein, [$20,000, to be immediately available] *the unexpended balance of the appropriation for this purpose for the fiscal year 1931 is hereby continued available until June 30, 1932* (*acts May 18, 1928, vol. 45, p. 602; May 14, 1930, vol. 46, p. 285*).

Appropriated 1931, **$20,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Enrollment of California Indians—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Examiner of inheritance			3	$2,850	1.9	$2,850
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk			1	1,560	0.5	1,560
Total average number of employees			4		2.4	
01 Total personal services				10,060		6,195
Increase or decrease over prior fiscal year: 1931						
Increase in force		$3,865				
06 Travel expense				7,500		1,957
12 Repairs and alterations				400		130
13 Special and miscellaneous current expenses				875		218
Grand total				18,835		8,500
Amount for 1931 made immediately available				+1,165		−1,165
Amount in first deficiency, 1930						−3,500
Amount for 1929 available for 1930						−3,835
Total estimate or appropriation				20,000		

Advertising Sale of Indian Lands (Reimbursable)—

For the payment of newspaper advertisements and printing locally of posters of sales of Indian lands, $500, reimbursable from payments by purchasers of costs of sale, under such rules and regulations as the Secretary of the Interior may prescribe (*acts Feb. 14, 1920, vol. 41, p. 414, sec. 1; May 14, 1930, vol. 46, p. 285*).

Estimate 1932, **$500** Appropriated 1931, **$500**

09 Advertising and publication of notices: Expenditures—1932, $500; 1931, $500; 1930, $400 (unobligated balance, $100).

Counsel for Pueblo Indians of New Mexico—

For the pay of one special attorney for the Pueblo Indians of New Mexico, to be designated by the Secretary of the Interior, and for necessary traveling expenses of said attorney, [$3,700 or so much thereof as the Secretary of the Interior may deem necessary] *$3,800 (acts July 1, 1898, vol. 30, p. 594, sec. 1; June 30, 1919, vol. 41, p. 18, sec. 13; May 14, 1930, vol. 46, p. 285)*.

Estimate 1932, **$3,800** Appropriated 1931, **$3,700**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Special attorney for Pueblo Indians	1	$3,300	1	$3,200	1	$3,200
01 Personal services		3,300		3,200		3,200
06 Travel expense		500		500		480
Total		3,800		3,700		3,680
Unobligated balance						20
Total estimate or appropriation		3,800		3,700		3,700

Sale of Unallotted Lands, etc., Five Civilized Tribes (Tribal Funds)—

[For payment of salaries of employees and other expenses of advertising and sale in connection with the further sales of unallotted lands and other tribal property belonging to any of the Five Civilized Tribes, including the advertising and sale of the land within the segregated coal and asphalt area of the Choctaw and Chickasaw Nations, or of the surface thereof, as provided for in the act approved February 22, 1921, entitled "An act authorizing the Secretary of the Interior to offer for sale remainder of the coal and asphalt deposits in segregated mineral land in the Choctaw and Chickasaw Nations, State of Oklahoma" (*41 Stat., p. 1107*), and of the improvements thereon, which is hereby expressly authorized, and for other work necessary to a final settlement of the affairs of the Five Civilized Tribes, $6,500, to be paid from the proceeds of sales of such tribal lands and property] (*acts July 1, 1902, vol. 32, p. 542, sec. 14; May 14, 1930, vol. 46, p. 286*).

Sale of Unallotted Lands, etc., Five Civilized Tribes (Tribal Funds)—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal clerk			1	$2,600	1	$2,600
Salary range, $2,000–$2,600; average, $2,300—						
Senior clerk			1	2,000	1	2,000
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk			1.2	1,500	1.2	1,500
Total average number of employees			3.2		3.2	
Decrease under prior fiscal year— 1932						
Transfer of salaries to gratuity appropriation		$6,400				
01 Total personal services, field				6,400		6,400
06 Travel expenses				100		80
13 Special and miscellaneous current expenses						3,500
Total				6,500		9,980
Unobligated balance						20
Total estimate or appropriation				6,500		10,000
Deduct transfer from miscellaneous trust funds of Indian tribes				6,500		10,000

Purchase of Lands for Landless Indians in California—

For the purchase of lands for the homeless Indians in California, including improvements thereon, for the use and occupancy of said Indians, the unexpended balance of the appropriation for this purpose for the fiscal year [1930] *1931* is hereby continued available during the fiscal year [1931, said funds to be expended under such regulations and conditions as the Secretary of the Interior may prescribe] *1932, including also such expenditures as the Secretary of the Interior, in his discretion, may authorize for the erection of homes and improvements on lands which have been or may be purchased for Indians in California (U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 286)*.

31 Land and interests in land: Expenditures—1932, $12,200; 1931, $4,000.

Lands and Improvements for Choctaws in Mississippi—

For the purchase of lands, including improvements thereon, not exceeding eighty acres for any one family, for the use and occupancy of the full-blood Choctaw Indians of Mississippi, to be expended under conditions to be prescribed by the Secretary of the Interior for its repayment to the United States under such rules and regulations as he may direct (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 286*),

Estimate 1932, **$6,500** Appropriated 1931, **$6,500**

31 Land and interests in land: Expenditures—1932, $6,500; 1931, $6,500; 1930, $6,500.

Expenses, Closing Affairs Eastern Cherokees, North Carolina—

For carrying out the provisions of the act entitled "An act providing for the final disposition of the affairs of the Eastern Band of Cherokee Indians in North Carolina," approved June 4, 1924 (43 Stat., p. 376), the unexpended balance of the appropriation for the fiscal year 1929 for this purpose is hereby made available until June 30, [1931] *1932* (*acts June 4, 1924, vol. 43, p. 376; May 14, 1930, vol. 46, p. 286*).

13 Special and miscellaneous current expenses: Expenditures—1931, $13,041.

Compensation to Pueblo Indians of New Mexico—

For carrying out the provisions of the act of June 7, 1924 (43 Stat., p. 636), to quiet title in Pueblo Indian lands, New Mexico, and in settlement for damages for lands and water rights lost to the Indians of the pueblos as recommended in the respective reports of the Pueblo Lands Board thereon, the sum of [$32,308.74] *$131,535.73*, as follows:

[San Juan, $29,000.53; Isleta, $3,218.21] *Santa Clara, $86,821.87; Cochiti, $17,311.62; Pecos, $28,145; Tesuque, supplemental, $426.23; Santo Domingo, supplemental, $2,522.80; Sandia, supplemental, $3,823.35; Isleta, supplemental, $1,532.21; Santa Ana, supplemental, $952.65*: *Provided*, That [$4,957.13] *$4,863.98* of the above amount for the [San Juan] *Cochiti* pueblo may be expended for the purchase of [seventy-six and fifty-four one-hundredths acres of] land and water rights, and the remainder of said amount shall be available for irrigation, drainage, and improvements on [San Juan] *Cochiti* pueblo lands, *and $1,000 of the above amount for the*

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Santa Clara pueblo may be used for reimbursing the appropriation for encouraging industry among Indians, made by the act of May 14, 1930 (46 Stat., p. 288) for cost of fencing and leveling lands in said Pueblo: [*Provided further,* That the sum awarded to the Isleta pueblo may be used to reimburse officials of that pueblo for expenditures made in connection with fencing lands of the Isleta pueblo grant:] *Provided further,* That appropriations heretofore made for the purchase of land and water rights and fencing, irrigating, and improving the lands of the Santo Domingo, Nambe, Sandia, Taos, San Felipe, Tesuque, *San Juan, Isleta,* and Picuris pueblos, are hereby continued available until June 30, [1931] *1932* (*acts June 7, 1924, vol. 43, p. 636; May 14, 1930, vol. 46, p. 286*).

Estimate 1932, **$131,535.73** Appropriated 1931, **$32,308.74**

53 Refunds, awards, and indemnities: Expenditures—1932, $131,535.73; 1931, $32,308; 1930, $135,381.

Fencing Lands, Santa Ana Pueblo, New Mexico (Tribal Funds)—

[For fencing lands belonging to the Indians of the Santa Ana Pueblo, New Mexico, $2,292.50, payable from funds on deposit in the Treasury of the United States to the credit of said Indians] (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 286*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Structures and parts and nonstructural improvements to land		$2,292.50	
Deduct transfer from miscellaneous trust funds of Indian tribes		2,292.50	

Purchase of Farm Equipment, Nambe Pueblo, New Mexico (Tribal Funds)—

For purchase of thresher, binder, hay baler, and other farm equipment for the Nambe Pueblo, New Mexico, $1,500, payable from funds on deposit to the credit of said pueblo (U. S. C., title 25, sec. 123) (submitted).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment	$1,500		

Payment of Claims of Sisseton and Wahpeton Bands of Sioux Indians—

[Payment of claims of the Sisseton and Wahpeton Bands of Sioux Indians: For payment of claims of the Sisseton and Wahpeton Bands of Sioux Indians as authorized by, and in accordance with, the terms and conditions of the act of June 21, 1930, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 876*).

Appropriated 1931, **$300,000**

53 Refunds, awards and indemnities: Expenditure—1931, $300,000.

Purchase of Land and Installation of Water System, Indian Colony Near Ely, Nev.—

For purchase of land, city water service connection, installation of pipe and hydrants, and erection of standpipe with necessary protective structure for the Indian colony near Ely, Nevada, as authorized by and in accordance with the act of June 27, 1930 (act June 27, 1930, vol. 46, p. 820) (submitted),

Estimate 1932, **$1,600**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
31 Land and interests in land	$1,000		
32 Structures and parts and nonstructural improvements to land	600		
Total estimate	1,600		

Purchase of Land for Navajo Indians (Tribal Funds)—

For purchase , *or lease pending purchase,* of additional land and water rights for the use and benefit of Indians of the Navajo Tribe, title to which shall be taken in the name of the United States in trust for the Navajo Tribe, as authorized *to be acquired* by the act of May 29, 1928 (45 Stat., p. 899), *$125,000, payable from Navajo tribal funds, and* the unexpended balances of the appropriations made by the acts of May 29, 1928, and March 4, 1929, for this purpose are hereby continued available until June 30, [1931] *1932: Provided,* That in purchasing such lands title may be taken, in the discretion of the Secretary of the Interior, for the surface only (*acts May 29, 1928, vol. 45, pp. 899, 900; May 14, 1930, vol. 46, p. 286*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
31 Land and interests in land	$125,000	$181,770	
Deduct transfer from "Indian moneys, proceeds of labor"	125,000	181,770	

Payment to Loyal Shawnee Indians, Oklahoma:

The unexpended balance of the appropriation of $109,746.25 contained in the first deficiency act, fiscal year 1930, for payment to the loyal Shawnee Indians in settlement of their claim arising under the twelfth article of the treaty with said Indians proclaimed October 14, 1868 (15 Stat., p. 513), as authorized by and in accordance with the act of March 4, 1929, is hereby continued available until June 30, 1932 (act Mar. 4, 1929, vol. 45, p. 1550) (submitted).

Payment to Kiowa, Comanche, and Apache Indians, Oklahoma (Tribal Funds)—

For payment to the Kiowa, Comanche, and Apache Indians, of Oklahoma, under such rules and regulations as the Secretary of the Interior may prescribe, $200,000, from the tribal trust fund established by joint resolution of Congress approved June 12, 1926 (44 Stat., p. 740), being a part of the Indians' share of the money derived from the south half of the Red River in Oklahoma (*acts June 12, 1926, vol. 44, p. 740; May 14, 1930, vol. 46, p. 287*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
52 Payments to Indians from trust funds	$200,000	$200,000	$200,000
Deduct transfer from miscellaneous trust funds of Indian tribes	200,000	200,000	200,000

Administration of Indian Forests—

For the preservation of timber on Indian reservations and allotments other than the Menominee Indian Reservation in Wisconsin, the education of Indians in the proper care of forests, and the general administration of forestry work, including fire prevention and payment of reasonable rewards for information leading to arrest and conviction of a person or persons setting forest fires in contravention of law on Indian lands, [$225,000] *$250,000: Provided,* That this appropriation shall be available for the expenses of administration of Indian forest lands from which timber is sold to the extent only that proceeds from the sales of timber from such lands are insufficient for that purpose (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 287*).

Estimate 1932, **$250,000** Appropriated 1931, [a] **$225,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Chief forester	1	$6,000	1	$5,800	1	$5,600
Salary range, $4,600–$5,400; average, $5,000—						
Assistant chief forester	*2*	*4,900*	*2*	*4,800*	*1*	*5,000*
Senior forester	1	5,200	1	5,000	1	5,000
Salary range, $3,800–$4,600; average, $4,200—	1	4,600	1	4,600		
Forester	3	3,800	3	3,800	1	3,800
Salary range, $3,500–$4 100; average, $3,800—						
Assistant forester	*6*	*3,500*	*6*	*3,500*	*4*	*3,500*
Logging engineer	3	3,500	3	3,500	1	3,500
Topographic engineer	2	3,500	2	3,500	2	3,500
	1	3,500	1	3,500	1	3,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Administration of Indian Forests—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,200–$3,800; average, $3,500—	*2*	*$3,250*	*2*	*$3,200*	*3*	*$3,233*
Forest examiner					1	3,300
Associate silviculturist	1	3,300	1	3,300	1	3,200
Forest supervisor	1	3,200	1	3,200	1	3,200
Salary range, $2,900–$3500 average, $3,200—						
Forest supervisor	5	3,000	5	2,920	5	2,900
Salary range, $2,600–$3,200; average, $2,900—	*3*	*2,700*	*3*	*2,600*	*3*	*2,600*
Forest supervisor	1	2,700	1	2,700	1	2,600
Assistant ranger examiner	1	2,700	1	2,600	1	2,600
Telephone supervisor	1	2,700	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600—						
District forest ranger	4	2,400	4	2,300	3.5	2,300
Salary range, $2,000–$2,600; average, $2,300—						
Senior forest ranger	2	2,100	2	2,000	2	2,000
Salary range, $1,800–$2,160; average, $1,980—						
Forest ranger	*2*	1,920	*2*	1,860	*2*	1,800
Salary range, $1 860–$2,300 average, $2,057—	*2*	*1,920*	*2*	*1,860*	*2*	*1,860*
Timber scaler	1	1,920	1	1,860	1	1,860
Forest guard	1	1,920	1	1,860	1	1,860
Salary range, $1,680–$2,040; average, $1,860—						
Forest guard	2	1,740	2	1,680	2	1,680
Salary range, $1,500–$1,860; average, $1,680—						
Forest guard	1	1,680	1	1,620	1	1,560
Total average number of employees	35		35		30.5	
Total personal services, field		104,640		102,320		82,390
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $2,220						
Increase in force $19,830						
Deduct allowance value of quarters, subsistence, etc., furnished		3,780		3,780		3,780
Cash payment, salaries and wages		100,860		98,540		78,610
Miscellaneous and temporary labor		65,140		60,000		42,000
01 Total personal services		166,000		158,440		120,610
02 Supplies and materials		15,000		11,000		11,732
05 Communication service		200		100		100
06 Travel expenses		11,000		9,000		9,000
07 Transportation of things		300		300		200
08 Printing, binding, and photographing		400		400		150
09 Advertising and publication of notices		200		200		100
11 Rents		1,500		1,000		950
12 Repairs and alterations		7,000		5,600		5,772
13 Special and miscellaneous current expenses		900		760		5,658
30 Equipment		22,500		17,200		14,000
32 Structures and parts and nonstructural improvements to land		25,000		16,000		12,100
Grand total		250,000		220,100		180,372
Reserve				+5,000		
First deficiency act, 1930						−45,000
Total estimate or appropriation		250,000		225,100		135,372

Expenses, Sale of Timber (Reimbursable)—

For expenses incidental to the sale of timber, and for the expenses of administration, including fire prevention of Indian forest lands from which such timber is sold to the extent that the proceeds of such sales are sufficient for that purpose, [$265,000] *$255,500*, reimbursable to the United States as provided in the act of February 14, 1920 (U. S. C., title 25, sec. 413): *Provided*, That this appropriation shall be available for the payment of reasonable rewards for information leading to arrest and conviction of a person or persons setting forest fires in contravention of law (*U. S. C., title 25, secs. 407, 418; act May 14, 1930, vol. 46, p. 287*),

Estimate 1932, **$255,500** Appropriated 1931, **$265,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,200–$3,800; average, $3,500—						
Forest supervisor	5	$3,300	5	$3,200	5	$3,200
Salary range, $2,900–$3,500; average, $3,200—						
Forest supervisior	1	3,000	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900—	*4*	*2,800*	*4*	*2,725*	*4*	*2,725*
Forest examiner	2	2,900	2	2,850	2	2,850
Forest supervisor	2	2,700	2	2,600	2	2,600
Salary range, $2,300–$2,900; average, $2,600—	*16*	*2,437*	*16*	*2,356*	*16*	*2,356*
Forest assistant	5	2,500	5	2,400	5	2,400
District forest ranger	11	2,409	11	2,337	11	2,337

Expenses, Sale of Timber (Reimbursable)—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,000–$2,600; average, $2,300—						
Senior forest ranger	16	$2,081	16	$2,036	16	$2,036
Salary range, $1,860–$2,300; average, $2,057—						
Timber scaler	48	1,942	48	1,901	48	1,901
Salary range, $1,680–$2,040; average, $1,860—						
Timber scaler	2.9	1,740	2.9	1,680	2.9	1,680
Salary range, $1,620–$1,980; average, $1,800—						
Forest guard	7	1,800	7	1,791	7	1,791
Total average number of employees	99.9		99.9		99.9	
Increase over prior fiscal year— 1932						
Increase in salaries and wages $5,570						
Total personal services, field		214,772		209,202		209,202
Deduct allowance value of quarters, subsistence, etc., furnished		16,790		16,790		16,790
Cash payment, salaries, and wages		197,982		192,412		192,412
Miscellaneous and temporary labor		15,000		20,000		20,000
01 Total personal services		212,982		212,412		212,412
02 Supplies and materials		8,500		10,700		12,296
05 Communication service		100		100		100
06 Travel expenses		3,500		4,200		3,900
07 Transportation of things		300		300		280
08 Printing, binding, and photographing		300		300		300
09 Advertising and publication of notices		1,800		2,000		2,200
11 Rents		200		200		200
12 Repairs and alterations		6,000		7,000		6,480
13 Special and miscellaneous current expenses		318		788		1,432
30 Equipment		21,500		22,000		9,900
Grand total		255,500		260,000		249,500
Unobligated balance						+500
First deficiency, 1930						−40,000
Reserve				+5,000		
Total estimate or appropriation		255,500		265,000		210,000

Insect Control Work, Klamath Indian Reservation, Oreg. (Tribal Funds)—

For continuation of forest insect control work on the Klamath Indian Reservation in Oregon, $20,000, payable from funds on deposit in the Treasury to the credit of the Klamath Indians (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 287*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services (irregular labor)	$11,900	$11,900	$15,200
02 Supplies and materials	4,700	4,700	6,000
06 Travel expense	500	500	700
12 Repairs and alterations	600	600	900
13 Special and miscellaneous expenses	200	200	200
30 Equipment	2,100	2,100	2,000
Total estimate or appropriation	20,000	20,000	25,000
Deduct transfer from "Indian moneys, proceeds of labor"	20,000	20,000	25,000

Emergency Authorization for Forest Fire Fighting—

[To meet possible emergencies, not exceeding $50,000 of the appropriations made by this act for timber operations in the Indian Service is hereby made available for the suppression of forest fires on Indian reservations, together with the unexpended balance of the appropriation made for this purpose for the fiscal year 1928 from the funds held by the United States in trust for the respective tribes of Indians interested: *Provided*, That any diversions of appropriations made hereunder shall be reported to Congress in the annual Budget] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 287*).

Expenditures from tribal funds under this authorization during 1930 were as follows:

Reservation:	
Yakima	$120.75
Fort Apache	10,422.91
Colville	7,380.79
Fort Belknap	750.00
Blackfeet	800.00
Crow	2,500.00
Coeur d'Alene	500.00
Flathead	4,000.00
	26,474.45

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Forest-fire Suppression, Indian Reservations—

For the suppression or emergency prevention of forest fires on or threatening Indian reservations, $50,000, together with $25,000 from funds held by the United States in trust for the respective tribes of Indians interested: Provided, That not to exceed $50,000 of appropriations herein made for timber operations and for support and administration purposes may be transferred, upon the approval of the Secretary of the Interior, for fire suppression or emergency prevention purposes and allotments of funds so transferred shall be made by the Secretary of the Interior only after the obligation for the expenditure has been incurred: Provided further, That any diversions of appropriations made hereunder shall be reported to Congress in the annual Budget (submitted).

Estimate 1932, **$50,000**

13 Special and miscellaneous current expenses: Expenditure—1932, $75,000.

Supervising Mining Operations on Leased Indian Lands—

For transfer to the Geological Survey for expenditures to be made in inspecting mines and examining mineral deposits on Indian lands and in supervising mining operations on restricted, tribal, and allotted Indian lands leased under the provisions of the acts of February 28, 1891 (26 Stat., p. 795), May 27, 1908 (35 Stat., p. 312), March 3, 1909 (U. S. C., title 25, sec. 396), and other acts authorizing the leasing of such lands for mining purposes (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 287*),

Estimate 1932, **$95,000** Appropriated 1931, **$85,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
13 Special and miscellaneous current expenses	$95,000	$85,000	[1] $85,000
Deduct transfer to Geological Survey	95,000	85,000	85,000

[1] Includes $10,000 in deficiency appropriation.

Expenses Incident to Obtaining Employment for Indians—

For the purpose of obtaining remunerative employment for Indians (*U. S. C., title 25, sec. 18; act May 14, 1930, vol. 46, p. 287*),

Estimate 1932, **$75,000** Appropriated 1931, **$50,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,800–$4,600; average, $4,200—						
Placement and guidance officer	1	$3,800	0.5	$3,800		
Salary range, $3,200–$3,800; average, $3,500—						
Associate placement and guidance officer	3	3,200	2	3,200		
Salary range, $2,600–$3,200; average, $2,900—						
Assistant placement agent and guidance officer	6	2,650	6	2,650		
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	4	1,620				
Salary range, $1,440–$1,800; average, $1,620—						
Outing matron	3	1,520	3	1,460		
Total average number of employees	17		11.5			
Total personal services, field		40,340		28,530		
Increase over prior fiscal year— 1932 $13,430; 1931 $28,530						
Deduct allowance value of quarters, subsistence, etc., furnished		720		540		
Cash payment, salaries and wages		39,620		27,990		
Miscellaneous and temporary employment		1,620				
01 Total personal services		41,240		27,990		
02 Supplies and materials		5,000		4,000		
06 Travel expense		19,500		10,000		
11 Rents		4,500		3,720		
13 Special and miscellaneous current expenses		760		390		
30 Equipment		4,000		3,900		
Total estimate or appropriation		75,000		50,000		

Developing Industry Among Indians—

For the purpose of developing agriculture, [and] stock raising, *and other occupational activities* among the Indians, including [the employment of farmers, stockmen, farm demonstrators, and agricultural-college graduates scientifically trained and qualified to direct the agricultural activities of the Indians, in addition to the agency and school farmers now employed,] necessary *personnel,* traveling *and other* expenses, *and purchase of* supplies[,] and equipment, [$315,000] *$425,000,* of which not to exceed $15,000 may be used to conduct agricultural experiments *and demonstrations* on Indian school or agency farms and to maintain a supply of suitable plants or seed for issue to Indians: *Provided, That in the discretion of the Secretary of the Interior expenditures may be made from this appropriation for paying in part the salaries and expenses of Federal, State, or county extension agents and home demonstration agents (U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 287).*

Estimate 1932, **$425,000** Appropriated 1931, **$315,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Supervisor of home demonstration agents	1	$4,600				
Salary range, $3,800–$4,600; average, $4,200—						
Supervisor of livestock	1	4,000	1	$4,000		
Salary range, $2,900–$3,500; average, $3,200—						
Agricultural extension agent	24	2,913	18	2,925	10.1	$2,919
Salary range, $2,300–$2,900; average, $2,600—	*5*	*2,300*	*1*	*2,300*	*1*	*2,300*
Home demonstration agent	4	2,300				
Stock detective	1	2,300	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300—						
Home demonstration agent	1	2,000				
Salary range, $1,860–$2,300; average, $2,057—						
Farmer	1	1,920	1	1,860	0.8	1,860
Salary range, $1,680–$2,040; average, $1,860—	*10*	*1,776*	*9*	*1,787*	*9*	*1,767*
Superintendent of livestock	2	1,950	2	1,950	2	1,920
Farmer	4	1,800	4	1,740	4	1,710
Stockman	4	1,255	3	1,740	3	1,740
Salary range, $1,500–$1,860; average, $1,680—	*149*	*1,627*	*108*	*1,636*	*110.2*	*1,600*
Home agent	10	1,500				
Farmer	100	1,664	85	1,658	87.2	1,648
Stockman	29	1,576	23	1,556	23	1,557
Salary range, $1,200–$1,500; average, $1,350—						
Laborer	3	1,220	3	1,220	3	1,215
Salary range, $1,080–$1,380; average, $1,230—						
Stockman					0.8	1,080
Total average number of employees	185		141		134.9	
Total personal services, field		342,530		257,268		232,096
Increase over prior fiscal year— 1932 $46,200; 1931 $20,800						
Transfer from support and administration 36,550						
Increase in salaries and wages 2,500; 1,677						
Total increase 882,250; 22,477						
Deduct allowance value of quarters, subsistence, etc., furnished		27,400		20,040		20,496
Cash payment, salaries and wages		315,130		237,228		211,600
Miscellaneous and temporary labor		2,870		2,772		2,400
01 Total personal services		318,000		240,000		214,000
02 Supplies and materials		35,000		26,000		23,400
05 Communication service		1,000		600		550
06 Travel expense		20,000		15,000		13,500
07 Transportation of things		500		500		250
10 Furnishing of heat, light, power, water, and electricity		3,000		1,800		1,400
12 Repairs and alterations		14,000		12,500		11,500
13 Special and miscellaneous current expenses		13,000		600		800
30 Equipment		20,500		15,000		14,200
Grand total		425,000		312,000		279,600
Unobligated balance						628
Reserve				3,000		
Total estimate or appropriation		425,000		315,000		280,228

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Industry Among Indians—

For the purpose of encouraging industry and self-support among the Indians and to aid them in the culture of fruits, grains, and other crops, [$500,000] *$550,000,* which sum may be used for the purchase of seeds, animals, machinery, tools, implements, and other equipment necessary, and for advances to Indians having irrigable allotments to assist them in the development and cultivation thereof, in the discretion of the Secretary of the Interior, to enable Indians to become self-supporting: *Provided,* That the expenditures for the purposes above set forth shall be under conditions to be prescribed by the Secretary of the Interior for repayment to the United States on or before June 30, [1936] *1937,* except in the case of loans on irrigable lands for permanent improvement of said lands, in which the period for repayment may run for not exceeding twenty years in the discretion of the Secretary of the Interior: *Provided further,* That [$175,000] *$225,000* shall be *immediately* available for expenditures for the benefit of the Pima Indians[,]; *$10,000 shall be available for expenditure for the benefit of the San Carlos Indians,* and not to exceed $25,000 of the amount herein appropriated shall be expended on any other one reservation or for the benefit of any other one tribe of Indians: *Provided further,* That no part of this appropriation shall be used for the purchase of tribal herds: *Provided further,* That the Secretary of the Interior is hereby authorized, in his discretion and under such rules and regulations as he may prescribe, to make advances from this appropriation to old, disabled, or indigent Indian allottees, for their support, to remain a charge and lien against their lands until paid: *Provided further, That advances may be made to worthy Indian youths to enable them to take educational courses, including courses in nursing, home economics, forestry, and other industrial subjects in colleges, universities, or other institutions, and advances so made shall be reimbursed in not to exceed eight years, under such rules and regulations as the Secretary of the Interior may prescribe* (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 288*).

Estimate 1932, **$550,000** Appropriated 1931, **$500,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services (irregular)	$20,000	$20,000	$15,000
02	Supplies and materials	85,000	80,000	80,000
06	Travel expense	500	500	450
07	Transportation of things	16,000	16,000	14,800
10	Furnishing of heat, light, power, water, and electricity	500	500	500
12	Repairs and alterations	10,000	10,000	7,500
30	Equipment	200,000	190,000	170,000
32	Structures and parts and nonstructural improvements to land	218,000	193,000	194,950
	Grand total	550,000	510,000	483,200
	Unobligated balance			1,800
	Reserve		5,000	
	Total estimate or appropriation	550,000	[1] 515,000	[2] 485,000

[1] Includes $15,000 from deficiency appropriation.
[2] Includes $35,000 from deficiency appropriation.

Industrial Assistance (Tribal Funds)—

Industrial assistance: For the construction of homes for individual members of the tribes; the purchase for sale to them of seed, animals, machinery, tools, implements, building material, and other equipment and supplies; and for advances to old, disabled, or indigent Indians for their support, *and Indians having irrigable allotments to assist them in the development and cultivation thereof, payable from tribal funds on deposit, as follows: Fort Apache, Arizona, $50,000; Fort Lapwai, Idaho, $25,000; Yakima, Washington, $25,000; in all, $100,000; and* the unexpended balances of the appropriations *under this head* contained in the Interior Department appropriation act for the fiscal year [1930] *1931* [for this purpose] are hereby continued available during the fiscal year [1931] *1932: Provided,* That the expenditures for the purposes above set forth shall be under conditions to be prescribed by the Secretary of the Interior for repayment to the United States on or before June 30, [1936] *1937,* except in the case of loans on irrigable lands for permanent improvement of said lands, in which the period for repayment may run for not exceeding twenty years in the discretion of the Secretary of the Interior, and advances to old, disabled, or indigent Indians for their support, which shall remain a charge and lien against their land until paid: *Provided further, That advances may be made to worthy Indian youths to enable them to take educational courses, including courses in nursing, home economics, forestry, and other industrial subjects in colleges, universities, or other institutions, and advances so made shall be reimbursed in not to exceed eight years, under such rules and regulations as the Secretary of the Interior may prescribe: Provided further,* That all moneys reimbursed during the fiscal year [1931] *1932* shall be credited to the respective appropriations and be available for the purposes of this paragraph (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 288*).

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$5,000	$15,000	$40,000
07	Transportation of things	5,000	7,000	20,000
12	Repairs and alterations	20,000	40,000	75,000
13	Special and miscellaneous current expenses	10,000	20,000	50,000
30	Equipment	70,000	70,000	300,000
32	Structures and parts and nonstructural improvements to land	35,000	38,268	200,434
	Grand total	145,000	190,268	685,434
	Unobligated balance	−25,000	−184,045	+184,045
	Repayments	−20,000	−6,223	
	Total estimate or appropriation	100,000		869,479
	Deduct transfer from "Indian moneys, proceeds of labor"	50,000		400,000
	Deduct transfer from "Miscellaneous trust funds of Indian tribes"	50,000		469,479

Suppressing Contagious Diseases Among Livestock of Indians—

For reimbursing Indians for livestock destroyed on account of being infected with dourine, [$7,000] *$4,000* and for expenses in connection with the work of eradicating and preventing such disease, [$3,000] *$6,000;* in all, $10,000, to be expended under such rules and regulations as the Secretary of the Interior may prescribe (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 288*).

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services (irregular)	$5,000	$2,000	
02	Supplies and materials	1,000	1,000	
13	Special and miscellaneous current expenses	4,000	7,000	
	Total estimate or appropriation	10,000	10,000	

Eradication of Scabies in Sheep and Goats—

For assisting Indians in the eradication of scabies in their sheep and goats, $60,000, which amount may be transferred by the Secretary of the Interior, with the approval of the Secretary of Agriculture, to the Bureau of Animal Industry for direct expenditure (*act May 14, 1930, vol. 46, p. 288*).

Estimate 1932, **$60,000** Appropriated 1931, **$60,000**

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Eradication of Scabies in Sheep and Goats—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services (irregular)	$20,000	$20,000	
02 Supplies and materials	10,000	10,000	
30 Equipment	5,000	5,000	
32 Structures and parts and nonstructural improvements to land	25,000	25,000	
Total estimate or appropriation	60,000	60,000	

Reconstruction and Repair, International Boundary Line Fence, Papago Reservation, Ariz.—

For reconstruction and repair of the fence along the international boundary line between Mexico and the Papago Indian Reservation, Arizona (U. S. C., title 25, sec. 13) (submitted),

Estimate 1932, **$15,000**

32 Structures and parts and nonstructural improvements to land: Expenditures—1932, $15,000.

Water Supply for Indian Use and Increasing Grazing Range on Unallotted Indian Lands—

Developing water supply: For improving springs, drilling wells, and otherwise developing and conserving water for Indian use, including the purchase, construction, and installation of pumping machinery, tanks, troughs, and other necessary equipment, and for necessary investigations and surveys for the purpose of increasing the available grazing range on unallotted lands on Indian reservations; not more than [$75,000] *$100,000* for the Navajo Indians in Arizona and New Mexico, not more than $27,500 for the Papago Indians in Arizona, not more than [$5,000] *$7,500* for the Pueblo Indian lands in New Mexico, and not more than $6,000 for the Hopi Indians in Arizona; in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, pp. 288–289*),

Estimate 1932, **$141,000** Appropriated 1931, **$114,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $2,300–$2,900; average, $2,600	*3.6*	*$2,433*	*2.7*	*$2,444*	*0.9*	*$2,400*
General foreman	1.2	2,550	1.2	2,550		
Principal clerk	0.6	2,300	0.6	2,300		
Foreman, pump station	1.8	2,400	0.9	2,400	0.9	2,400
Salary range, $2,000–$2,600; average, $2,300	*2.3*	*2,365*	*2*	*2,385*	*0.3*	*2,233*
Senior clerk	1.3	2,340	1	2,370	0.3	2,233
Machinist	1	2,400	1	2,400		
Salary range, $1,860–$2,300; average, $2,057	*1.6*	*2,100*	*1.3*	*2,100*	*2.3*	*2,100*
Machinist	1	2,100	1	2,100	2	2,100
Operator, pump station	0.6	2,100	0.3	2,100	0.3	2,100
Salary range, $1,800–$2,160; average, $1,980	*13*	*1,922*	*12.4*	*1,928*	*1.7*	*1,895*
Clerk	1.3	1,812	0.7	1,826	0.6	1,800
Foreman	9.4	1,927	9.4	1,927	1.1	1,947
Instrument man	0.3	1,840	0.3	1,840		
Tractor operator	2	1,980	2	1,980		
Salary range, $1,620–$1,980; average, $1,800	*0.4*	*1,680*	*0.3*	*1,700*	*0.1*	*1,620*
Assistant clerk	0.2	1,620	0.1	1,620	0.1	1,620
Foreman	0.2	1,740	0.2	1,740		
Salary range, $1,080–$1,380; average, $1,230						
Operator, pump station	1.6	1,200	0.8	1,200	0.8	1,200
Total average number of employees	22.5		19.5		6.1	
Total personal services, field		41,572		39,474		12,004
Increase over prior fiscal year— 1932 $2,098; 1931 $27,470						
Increase in force						
Deduct allowance value of quarters, subsistence, etc., furnished		850		792		580
Cash payment, salaries and wages		40,722		38,682		11,424
Miscellaneous and temporary labor		37,257		27,682		11,453
01 Total personal services		77,979		66,364		22,877

Water Supply for Indian Use and Increasing Grazing Range on Unallotted Indian Lands—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$2,500	$1,700	$1,750
06 Travel expense	400	400	35
07 Transportation of things	25	25	850
08 Printing, binding, and photographing	25	25	
11 Rents	100	100	75
12 Repairs and alterations	5,000	5,000	1,750
13 Special and miscellaneous current expenses	500	500	
30 Equipment	15,000	16,350	15,373
32 Structures and parts and nonstructural improvements to land	39,471	23,536	2,390
Total estimate or appropriation	141,000	114,000	45,100

Water Supply for Indian Use and Increasing Grazing Range on Unallotted Indian Lands (Tribal Funds)—

Developing water supply (from tribal funds): For improving springs, drilling wells, and otherwise developing and conserving water for Indian use, including the purchase, construction, and installation of pumping machinery, tanks, troughs, and other necessary equipment, and for necessary investigations and surveys for the purpose of increasing the available grazing range on unallotted lands on Indian reservations: For the Mescalero Reservation, New Mexico, $5,000; for the [Consolidated] Ute *Mountain* Reservation, Colorado, $3,000; for the Truxton Canyon Reservation, Arizona, $3,000; in all, $11,000, to be paid from funds held in trust for said tribes of Indians, respectively, by the United States (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 289*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Structures and parts and nonstructural improvements to land	$11,000	$11,000	$88,000
Deduct transfer from "Indian moneys, proceeds of labor"	11,000	11,000	88,000

Irrigation, Indian Reservations (Reimbursable)—

For the construction, repair, and maintenance of irrigation systems, and for purchase or rental of irrigation tools and appliances, water rights, ditches, and lands necessary for irrigation purposes for Indian reservations and allotments; for operation of irrigation systems or appurtenances thereto when no other funds are applicable or available for the purpose; for drainage and protection of irrigable lands from damage by floods or loss of water rights upon the Indian irrigation projects named below in not to exceed the following amounts, respectively:

Irrigation district one: Colville Reservation, Washington, [$20,100] *$7,300*;

Irrigation district two: Walker River Reservation, Nevada, [$10,500, of which $1,500 shall be immediately available] *$17,000; Fort McDermitt, Nevada, $1,200;* Western Shoshone Reservation, Idaho and Nevada, [$5,000] *$4,500*; Shivwits, Utah, [$300] *$800*;

Irrigation district four: Ak Chin Reservation, Arizona, $8,000; Chiu Chui pumping plants, Arizona, $4,500; Coachella Valley pumping plants, California, $2,000; Morongo Reservation, California. $3,500; Pala and Rincon Reservations, California, [$2,000] *$6,000*; miscellaneous projects, $5,000;

Irrigation district five: New Mexico Pueblos, $10,000; Zuni Reservation, New Mexico, [$10,000] *$31,500*; Navajo and Hopi, miscellaneous projects, Arizona and New Mexico, [$14,000] *$23,400*; Southern Ute Reservation, Colorado, [$10,000] *$16,000*;

For necessary miscellaneous expenses incident to the general administration of Indian irrigation projects, including salaries of

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one chief irrigation engineer, one assistant chief irrigation engineer, one superintendent of irrigation competent to pass upon water rights, not to exceed five supervising engineers, one field cost accountant, and for traveling and incidental expenses of officials and employees of the Indian irrigation service, [$93,000] *$102,000*;

In all, for irrigation on Indian reservations, not to exceed [$193,000] *$242,700*, together with the unexpended balance of the appropriation for this purpose for the fiscal year [1930] *1931*, which is hereby continued available until June 30, [1931] *1932*, reimbursable as provided in the act of August 1, 1914 (U. S. C., title 25, sec. 385): *Provided*, That no part of this appropriation shall be expended on any irrigation system or reclamation project for which public funds are or may be otherwise available: *Provided further*, That the foregoing amounts appropriated for such purposes shall be available interchangeably, in the discretion of the Secretary of the Interior, for the necessary expenditures for damages by floods and other unforeseen exigencies, but the amount so interchanged shall not exceed in the aggregate 10 per centum of all the amounts so appropriated: *Provided further*, That the costs of irrigation projects and of operating and maintaining such projects where reimbursement thereof is required by law shall be apportioned on a per acre basis against the lands under the respective projects and shall be collected by the Secretary of the Interior as required by such law, and any unpaid charges outstanding against such lands shall constitute a first lien thereon which shall be recited in any patent or instrument issued for such lands (*U. S. C., title 25, sec. 381; acts June 25, 1910, vol. 36, p. 858, sec. 13; Aug. 1, 1914, vol. 38, p. 582; May 14, 1930, vol. 46, p. 289*).

Estimate 1932, **$242,700** Appropriated 1931, [a] **$193,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Chief engineer	1	$5,600	1	$5,600	1	$5,600
Salary range, $4,600–$5,400; average, $5,000—	*5.7*	*4,670*	*5.7*	*4,670*	*4.9*	*4,617*
Supervising engineer	4.7	4,600	4.7	4,600	4.7	4,600
Assistant chief engineer	1	5,000	1	5,000	0.2	5,000
Salary range, $3,800–$4,600; average, $4,200—						
Irrigation district attorney	1.4	3,800	1.4	3,800	1.4	3,800
Salary range, $3,500–$4,100; average, $3,800—	*2.4*	*3,883*	*2.4*	*3,883*	*2.4*	*3,883*
Superintendent of irrigation	1	4,000	1	4,000	1	4,000
Engineer	1.4	3,800	1.4	3,800	1.4	3,800
Salary range, $3,200–$3,800; average, $3,500—	*1.2*	*3,517*	*1.2*	*3,433*	*1.2*	*3,433*
Mechanic, well driver	0.2	3,600	0.2	3,600	0.2	3,600
Field cost accountant	1	3,500	1	3,400	1	3,400
Salary range, $2,900–$3,500; average, $3,200—	*3*	*3,100*	*1.9*	*2,921*	*1.9*	*2,921*
Assistant engineer	1	3,200	0.2	3,100	0.2	3,100
Principal clerk and special disbursing agent	1	3,100	1	3,000	1	2,900
Assistant engineer	1	3,000	0.7	2,900	0.7	2,900
Salary range, $2,600–$3,200; average, $2,900—	*3.8*	*2,827*	*2.2*	*3,819*	*3.2*	*2,778*
Principal clerk	1	2,900	0.8	2,900	0.8	2,800
Assistant field cost accountant					1	2,700
Assistant engineer	1.2	2,800	0.8	2,837	0.8	2,837
General foreman	1.6	2,800	0.6	2,800	0.6	2,800
Salary range, $2,300–$2,900; average, $2,600—						
Principal clerk	1.2	2,633	1.2	2,633	1.2	2,633
Salary range, $2,000–$2,600; average, $2,300—	*5.1*	*2,276*	*3.5*	*2,260*	*3.4*	*2,260*
Senior clerk	2.7	2,240	2.1	2,224	2	2,240
Foreman, pumping plant	1	2,500	1	2,400	1	2,400
Instrumentman	1.4	2,200	0.4	2,100	0.4	2,100
Salary range, $1,860–$2,300; average, $2,057—	*6.9*	*2,044*	*5.3*	*2,087*	*5.2*	*2,088*
Operator pumping station	0.7	2,076	0.7	2,071	0.7	2,071
Hydrographer	0.7	1,860	0.7	1,860	0.7	1,860
Carpenter			1	2,100	1	2,100
Foreman	2	2,000	0.4	2,000	0.3	2,000
General foreman	3.5	2,100	2.5	2,100	2.5	2,100
Salary range, $1,800–$2,160; average, $1,980—	*11.8*	*1,819*	*5.9*	*1,852*	*5.9*	*1,834*
Senior clerk	3.1	1,904	3.1	1,904	3.1	1,864
Subforeman	3.5	1,800	1.5	1,800	1.5	1,800
Instrumentman	3.2	1,800	1.2	1,800	1.2	1,800
Mechanic	2	1,800	0.1	1,800	0.1	1,800
Salary range, $1,680–$2,040; average, $1,860—	*4*	*1,800*	*1.7*	*1,800*	*1.7*	*1,800*
Blacksmith	1	1,800	0.1	1,800	0.1	1,800
Carpenter	3	1,800	1.6	1,800	1.6	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	0.9	1,680	0.9	1,680	0.9	1,680
Salary range, $1,500–$1,860; average, $1,680—	*4*	*1,530*	*1.1*	*1,555*	*1.1*	*1,555*
Watermaster, assistant	1	1,620	1	1,560	1	1,560
Truck driver	3	1,500	0.1	1,500	0.1	1,500
Salary range, $1,440–$1,800; average, $1,520—	*10.5*	*1,481*	*6.7*	*1,495*	*6.7*	*1,488*
Junior clerk	5.5	1,503	4.7	1,501	4.7	1,475
Truck driver	3.3	1,440	0.3	1,440	0.3	1,440
Ditchrider	0.7	1,500	0.7	1,500	0.7	1,500
Watermaster, assistant	1	1,560	1	1,560	1	1,560
Salary range, $1,320–$1,680; average, $1,500—						
Rodman			0.5	1,320	0.5	1,320

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Irrigation, Indian Reservations (Reimbursable)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,200–$1,500; average, $1,350—	No. Salary	No. Salary	No. Salary
Ditchrider	0.8 $1,200	0.8 $1,200	0.8 $1,200
Salary range, $1,080–$1,380; average, $1,230—			
Operator, pumping station	1.4 1,080	1.4 1,080	1.4 1,080
Total average number of employees	59.1	44.8	44.8
Total personal services, field	154,310	115,358	112,208
Increase over prior fiscal year—	1932 / 1931		
Increase in force	$38,332 / -------		
Increase in salaries and wages	1,080 / $3,150		
	39,412 / 3,150		
Deduct allowance value of quarters, subsistence, etc., furnished	2,000	1,200	1,121
Cash payment, salaries and wages	152,310	114,158	111,087
Miscellaneous and temporary labor	29,590	30,880	30,348
01 Total personal services	181,900	145,038	131,435
02 Supplies and materials	5,000	5,000	3,950
05 Communication service	1,000	1,000	860
06 Travel expense	9,000	8,000	7,250
07 Transportation of things	3,500	1,500	1,500
08 Printing, binding, and photographing	500	500	491
10 Furnishing of heat, light, power, water, and electricity	50	50	50
11 Rents	2,500	2,400	2,350
12 Repairs and alterations	10,000	7,000	6,750
13 Special and miscellaneous current expenses	500	150	125
30 Equipment	10,000	6,000	5,750
32 Structures and parts and nonstructural improvements to land	24,450	25,389	16,241
Grand total	248,400	202,027	178,201
Unobligated balance			+1,449
Operation and maintenance collections	−5,700	−4,167	−3,000
Unexpended balances		−4,900	−8,150
First deficiency act			−8,000
1931 act authorized 1930		+500	−500
Total estimate or appropriation	242,700	193,460	160,000

Statement of interchange of appropriations for the fiscal year 1930, in accordance with the provisions of the above paragraph

Amount transferred	From—	To—	Reason
$1,500	Irrigation, Indian reservations, reimbursable, (unexpended balances forwarded).	Irrigation, Indian reservations, reimbursable, administration, district 1.	To meet deficit in salaries.
600	----do----	Irrigation, Indian reservations, reimbursable, Walker River, Nev.	Purchase of equipment and deficit in salaries.
2,300	----do----	Irrigation, Indian reservations, reimbursable, administration, district 4.	To meet deficit in salaries.

Irrigation Project, Gila River Reservation, Ariz. (Reimbursable)—

For all purposes necessary to provide an adequate distributing, pumping, and drainage system for the San Carlos project, authorized by the act of June 7, 1924 (43 Stat., p. 475), and to continue construction of and to maintain and operate works of that project and of the Florence-Casa Grande project; and to maintain, operate, and extend works to deliver water to lands in the Gila River Indian Reservation which may be included in the San Carlos project, including not more than $5,000 for crop and improvement damages and not more than $5,000 for purchases of rights of way, $600,000, reimbursable as required by said act of June 7, 1924, as amended, and subject to the conditions and provisions imposed by said act as amended (*acts May 18, 1916, vol. 39, p. 130, sec. 2; May 14, 1930, vol. 46, p. 290*).

Estimate 1932, **$600,000** Appropriated 1931, [a] **$600,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Irrigation Project, Gila River Reservation, Ariz. (Reimbursable)—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,500–$4,100; average, $3,800	*1.9*	*$3,789*	*1.9*	*$3,789*	*1.9*	*$3,789*
Engineer	1.7	3,841	1.7	3,841	1.7	3,841
Associate engineer	0.2	3,350	0.2	3,350	0.2	3,350
Salary range, $2,900–$3,500; average, $3,200	*1.8*	*3,050*	*1.8*	*2,944*	*1.8*	*2,944*
Assistant engineer	1	3,000	1	2,900	1	2,900
Foreman, power house	0.8	3,100	0.8	3,000	0.8	3,000
Salary range, $2,600–$3,200; average, $2,900	*5.3*	*2,855*	*5.3*	*2,751*	*5.3*	*2,751*
Assistant engineer	3	2,820	3	2,720	3	2,720
Draftsman	0.7	2,900	0.7	2,800	0.7	2,800
Principal clerk	0.4	2,900	0.4	2,800	0.4	2,800
Superintendent of construction	1	2,900	1	2,800	1	2,800
Mechanic	0.2	2,900	0.2	2,900	0.2	2,900
Salary range, $2,300–$2,900; average, $2,600	*6.8*	*2,562*	*6.8*	*2,532*	*6.8*	*2,532*
Electrician	0.1	2,500	0.1	2,500	0.1	2,500
General foreman	1.2	2,600	1.2	2,600	1.2	2,600
Operator dragline, chief	1.5	2,567	1.5	2,567	1.5	2,567
Operator dragline	4	2,550	4	2,500	4	2,500
Salary range, $2,000–$2,600; average, $2,300	*15.9*	*2,241*	*15.9*	*2,241*	*15.9*	*2,222*
Carpenter	9	2,236	9	2,236	9	2,236
Concrete finisher	0.3	2,200	0.3	2,200	0.3	2,200
Foreman	1.1	2,210	1.1	2,210	1.1	2,210
Senior clerk	3	2,323	3	2,323	3	2,223
Blacksmith, skilled	1.2	2,300	1.2	2,300	1.2	2,300
Instrument man	1.2	2,025	1.2	2,025	1.2	2,025
Lineman	0.1	2,200	0.1	2,200	0.1	2,200
Salary range, $1,860–$2,300; average, $2,057	*2.7*	*2,127*	*2.7*	*2,032*	*2.4*	*2,025*
Foreman	0.5	2,100	0.5	2,100	0.3	2,100
Instrument man	1.2	2,075	1.2	2,025	1.2	2,025
Mechanic	1	2,200	1	2,100	0.9	2,100
Salary range, $1,800–$2,160; average, $1,980	*3.2*	*1,878*	*3.2*	*1,860*	*3.2*	*1,841*
Ditch rider, with auto	0.7	1,800	0.7	1,800	0.7	1,800
Clerk	1	1,920	1	1,860	1	1,800
Motor-truck driver	1.5	1,888	1.5	1,888	1.5	1,888
Salary range, $1,680–$2,040; average, $1,860	*5.9*	*1,810*	*5.9*	*1,800*	*5.3*	*1,800*
Subforeman	3	1,860	3	1,800	2.5	1,800
Gate tender	1.2	1,800	1.2	1,800	1.2	1,800
Machinist	0.3	1,800	0.3	1,800	0.2	1,800
Mechanic	0.2	1,800	0.2	1,800	0.2	1,800
Operator, concrete mixer	1.2	1,800	1.2	1,800	1.2	1,800
Salary range, $1,620–$1,980; average, $1,800	*2.2*	*1,729*	*2.2*	*1,670*	*2.2*	*1,670*
Timekeeper	1.2	1,770	1.2	1,710	1.2	1,710
Assistant clerk	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680	*0.6*	*1,630*	*0.6*	*1,630*	*0.2*	*1,650*
Subforeman	0.5	1,620	0.5	1,620	0.1	1,620
Rodman	0.1	1,680	0.1	1,680	0.1	1,680
Salary range, $1,440–$1,800; average, $1,620	*3.4*	*1,516*	*3.4*	*1,455*	*3.4*	*1,455*
Junior clerk	2.5	1,521	2.5	1,461	2.5	1,461
Timekeeper	0.9	1,500	0.9	1,440	0.9	1,440
Salary range, $1,320–$1,680; average, $1,500	*34.2*	*1,464*	*34.2*	*1,459*	*32.1*	*1,460*
Chainman	11.2	1,500	11.2	1,500	11.2	1,500
Subforeman	3	1,500	3	1,440	2.4	1,440
Motor-truck driver	20	1,440	20	1,440	18.5	1,440
Salary range, $1,260–$1,620; average, $1,440						
Ditch rider with horse	1.4	1,380	1.4	1,380	1.4	1,380
Salary range, $1,080–$1,380; average, $1,230						
Ditch rider	0.1	1,200	0.1	1,200	0.1	1,200
Total average number of employees	85.4		85.4		82	
Total personal services, field		165,465		163,655		157,913
Increase over prior fiscal year— 1932 1931						
Increase in force $5,742						
Increase in salaries and wages $1,810						
Deduct allowance value of quarters, subsistence, etc., furnished		1,500		1,500		1,500
Cash payment, salaries and wages		163,965		162,155		146,413
Miscellaneous and temporary labor		235,258		235,258		184,465
01 Total personal services		399,223		397,413		330,878
02 Supplies and materials		42,500		42,500		37,500
05 Communication service		250		250		250
06 Travel expense		1,000		1,000		1,350
07 Transportation of things		25,000		25,000		22,500
08 Printing, binding, and photographing		175		175		160
10 Furnishing of heat, light, power, water and electricity		100		100		90
11 Rents		3,000		3,000		2,500
12 Repairs and alterations		27,500		27,500		24,250
13 Special and miscellaneous current expenses		100		100		22
30 Equipment		45,000		45,000		32,500
32 Structures and parts and nonstructural improvements to land		56,152		57,322		48,000
Grand total				599,360		
Reserve				1,000		
Total estimate or appropriation		600,000		600,360		500,000

Improvement, Maintenance, and Operation, Irrigation System, Colorado River Reservation, Ariz. (Reimbursable)—

For improvement, operation, and maintenance of the pumping plants and irrigation system, on the Colorado River Indian Reservation, Arizona, as provided in the act of April 4, 1910 (36 Stat., p. 273), [$25,000] *$8,000*, reimbursable as provided in the aforesaid act (*acts Apr. 4, 1910, vol. 36, p. 273, sec. 3; May 14, 1930, vol. 46, p. 290*).

Estimate 1932, $8,000 **Appropriated 1931, $25,000**

Improvement, Maintenance, and Operation, Irrigation System, Colorado River Reservation, Ariz. (Reimbursable)—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,900–$3,500; average, $3,200	1	$3,100	1.2	$3,100	1.2	$3,100
Assistant engineer	*2*	*2,485*	*1.5*	*2,487*	*1.4*	*2,485*
Salary range, $2,300–$2,900; average, $2,600	0.2	2,500	0.1	2,500	0.1	2,500
Mechanic (painter)	1.5	2,500	1.2	2,500	1.1	2,500
Operator, ditch cleaner	0.3	2,400	0.2	2,400	0.2	2,400
Operator, pump station	*0.5*	*2,400*	*1.1*	*2,338*	*1.5*	*2,347*
Salary range, $2,000–$2,600; average, $2,300			0.8	2,400	0.8	2,400
Foreman, pump station			0.5	2,200	0.4	2,200
Mechanic (machine repairer)	0.5	2,400	0.3	2,400	0.3	2,400
Water master	*2.5*	*2,060*	*1.2*	*2,040*	*1.2*	*2,040*
Salary range, $1,860–$2,300; average, $2,057	1.5	2,040	1.2	2,040	1.2	2,040
Operator, pump station	1	2,100				
Foreman	*3*	*1,960*	*2.4*	*1,956*	*2.3*	*1,954*
Salary range, $1,800–$2,160; average, $1,980	2	1,950	1.6	1,980	1.6	1,980
Operator, pump station	1	1,980	0.8	1,980	0.7	1,980
Water master	*1.2*	*1,830*	*0.8*	*1,830*	*0.8*	*1,830*
Salary range, $1,680–$2,040; average, $1,860	0.6	1,860	0.4	1,860	0.4	1,860
Ditch rider with auto	0.6	1,800	0.4	1,800	0.4	1,800
Water master						
Salary range, $1,620–$1,980; average, $1,800	0.6	1,740	0.4	1,740	0.4	1,740
Ditch rider with auto						
Salary range, $1,440–$1,800; average, $1,620	1	1,440	0.8	1,440	0.7	1,440
Ditch rider						
Salary range, $1,200–$1,500; average, $1,350			0.4	1,200	0.4	1,200
Ditch rider						
Total average number of employees	11.8		10.3		9.9	
Total personal services, field		24,990		22,122		21,310
Increase over prior fiscal year— 1932 1931						
Increase in force $2,868 $812						
Deduct allowance value of quarters, subsistence, etc., furnished		1,200		850		825
Cash payment, salaries and wages		23,790		21,272		20,485
Miscellaneous and temporary labor		5,200		10,316		8,727
01 Total personal services		28,990		31,588		29,412
02 Supplies and materials		500		5,750		5,650
06 Travel expense		250		600		575
07 Transportation of things		1,000		1,300		1,285
08 Printing, binding, and photographing				25		25
10 Furnishing of heat, light, power, water, and electricity		25		25		25
12 Repairs and alterations		2,000		3,500		3,750
13 Special and miscellaneous current expenses				25		25
30 Equipment		4,000		12,000		8,838
32 Structures and parts and nonstructural improvements to land		4,754		5,798		3,455
Grand total		41,529		60,636		53,060
Domestic facilities collections		−5,500		−6,000		−5,600
Collections from water users		−28,029		−29,636		−29,460
Total estimate or appropriation		8,000		25,000		18,000

Maintenance and Operation, Ganado Irrigation Project, Navajo Reservation, Ariz. (Reimbursable)—

For operation and maintenance of the Ganado irrigation project, Arizona, reimbursable under such rules and regulations as the Secretary of the Interior may prescribe (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 290*),

Estimate 1932, $3,000 **Appropriated 1931, $5,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $1,680–$2,040; average, $1,860	*0.9*	*$1,800*	*1.3*	*$1,800*	*0.9*	*$1,800*
Foreman	0.7	1,800	1	1,800	0.7	1,800
Subforeman	0.2	1,800	0.3	1,800	0.2	1,800
Salary range, $1,500–$1,860; average, $1,680						
Subforeman	0.3	1,680	0.3	1,680	0.3	1,680
Total average number of employees	1.2		1.6		1.2	
Total personal services, field		2,124		2,844		2,124
Increase or decrease over prior fiscal year 1932 1931						
Increase or decrease in force −$720 +$720						
Deduct allowance value of quarters, subsistence, etc., furnished						62
Cash payment, salaries and wages		2,124		2,844		2,062
Miscellaneous and temporary labor		576		1,656		786
01 Total personal services		2,700		4,500		2,848
02 Supplies and materials				10		
06 Travel expenses				35		
07 Transportation of things				15		
12 Repairs and alterations				140		
32 Structures and parts and nonstructural improvements to land		300		300		52
Total estimate or appropriation		3,000		5,000		3,000

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Operation and Maintenance, Pumping Plants, San Carlos Reservation, Ariz. (Tribal Funds)—

For the operation and maintenance of pumping plants for the irrigation of lands on the San Carlos Reservation in Arizona, $5,000, to be paid from the funds held by the United States in trust for the Indians of such reservation: *Provided*, That the sum so used shall be reimbursed to the tribe by the Indians benefited, under such rules and regulations as the Secretary of the Interior may prescribe (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 290*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $3,200–$3,800; average, $3,500—	*No. Salary*	*No. Salary*	*No. Salary*
Mechanic (stone mason)	0.2 $3,600	0.2 $3,600	0.2 $3,600
Salary range, $2,000–$2,600; average, $2,300—			
Carpenter	0.1 2,300	0.1 2,300	0.1 2,300
Total average number of employees	0.3	0.3	0.3
Total personal services, field	950	950	950
Miscellaneous and temporary labor	2,974	2,974	2,974
01 Total personal services	3,924	3,924	3,924
02 Supplies and materials	350	350	500
06 Travel expense	25	25	25
07 Transportation of things	50	50	176
12 Repairs and alterations	75	75	800
30 Equipment	100	100	75
32 Structures and parts and nonstructural improvements to land	476	476	1,500
Total estimate or appropriation	5,000	5,000	7,000
Deduct transfer from "Indian moneys, proceeds of labor"	5,000	5,000	7,000

Improvement, Maintenance, and Operation, Fort Hall Irrigation System, Idaho—

For improvements, maintenance, and operation of the Fort Hall irrigation system, Idaho (*acts Mar. 1, 1907, vol. 34, p. 1024, sec. 1; May 14, 1930, vol. 46, p. 290*),

Estimate 1932, **$45,000** Appropriated 1931, **$40,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600–$5,400; average, $5,000—	*No. Salary*	*No. Salary*	*No. Salary*
Supervising engineer	0.2 $4,600	0.2 $4,600	0.2 $4,600
Salary range, $3,800–$4,600; average, $4,200—			
Attorney	0.4 3,800	0.4 3,800	0.4 3,800
Salary range, $3,500–$4,100; average, $3,800—			
Engineer	0.6 3,650	0.6 3,650	0.4 3,650
Salary range, $3,200–$3,800; average, $3,500—			
Associate engineer	0.1 3,200	0.1 3,200	0.1 3,200
Salary range, $2,600–$3,200; average, $2,900—			
Assistant engineer	0.4 2,600	0.4 2,600	0.3 2,600
Salary range, $2,000–$2,600; average, $2,300—	*1.8 2,200*	*1.8 2,200*	*1.7 2,200*
Water master	1 2,300	1 2,200	1 2,200
Instrument man	0.7 2,200	0.7 2,200	0.6 2,200
Carpenter	0.1 2,200	0.1 2,200	0.1 2,200
Salary range, $1,860–$2,300; average, $2,057—	*0.7 1,980*	*0.7 1,980*	*0.6 1,980*
Operator, ditch cleaner	0.6 1,980	0.6 1,980	0.5 1,980
Blacksmith	0.1 1,980	0.1 1,980	0.1 1,980
Salary range, $1,800–$2,160; average, $1,980—	*2.6 1,846*	*2.5 1,824*	*2.2 1,827*
Reservoir superintendent	1 1,920	1 1,860	1 1,860
Subforeman	1.6 1,800	1.5 1,800	1.2 1,800
Salary range, $1,620–$1,980; average, $1,800—	*7.8 1,771*	*7.7 1,747*	*7.4 1,747*
Ditch rider	5.6 1,772	5.6 1,740	5.6 1,740
Levelman	0.4 1,620	0.4 1,620	0.3 1,620
Foreman	1.8 1,800	1.7 1,800	1.5 1,800
Salary range, $1,440–$1,800; average, $1,620—	*1.4 1,595*	*1.3 1,537*	*0.9 1,520*
Timekeeper	0.8 1,680	0.7 1,620	0.4 1,620
Junior clerk	0.6 1,500	0.6 1,440	0.5 1,440
Total average number of employees	20	19.2	14.1
Total personal services, field	32,188	31,346	28,246
Increase over prior fiscal year—	1932 1931		
Increase in force	$422 $2,936		
Increase in salaries and wages	420 ------		
	842 2,936		
Deduct allowance value of quarters, subsistence, etc., furnished	2,100	2,100	1,936
Cash payment, salaries and wages	30,088	29,246	26,310
Miscellaneous and temporary labor	29,912	26,754	19,012

Improvement, Maintenance, and Operation, Fort Hall Irrigation System, Idaho—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Total personal services	$60,000	$56,000	$45,322
02 Supplies and materials	1,750	1,350	1,365
05 Communication service	175	175	175
06 Travel expense	75	50	40
07 Transportation of things	300	250	250
08 Printing, binding, and photographing	100	100	150
10 Furnishing of heat, light, power, water, and electricity	100	100	150
12 Repairs and alterations	3,500	3,250	2,750
13 Special and miscellaneous current expenses	1,750	1,500	1,525
30 Equipment	300	250	275
32 Structures and parts and nonstructural improvements to land	3,402	2,171	498
Grand total	71,452	65,196	52,500
Operations and maintenance collections	−26,452	−25,196	−24,000
Total estimate or appropriation	45,000	40,000	28,500

Drainage, Kootenai Indian Allotments, Idaho (Reimbursable)—

For the purpose of carrying out the provisions of the act approved May 29, 1928 (45 Stat., p. 938), to provide reclamation of Kootenai Indian allotments in Idaho within the exterior boundaries of drainage districts that may be benefited by drainage works of such districts, the unexpended balance of the appropriation of $114,000 contained in the act of March 4, 1929 (45 Stat., p. 1574), is hereby continued available until June 30, [1931] *1932* (*acts May 29, 1928, vol. 45, p. 938; May 14, 1930, vol. 46, p. 290*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Structures and parts and nonstructural improvements to land	$64,000	$50,000	
Unobligated balance			$114,000
Total estimate or appropriation	[1] 64,000	[1] 50,000	114,000

[1] Unexpended balance continued available.

Drainage System, Sac and Fox Indian Lands, Iowa (Reimbursable)—

For the construction of a drainage system for lands of the Sac and Fox Indians in Iowa, the unexpended balance of the appropriation of $10,000 contained in the act of March 4, 1929 (45 Stat., p. 1574), is hereby continued available until June 30, [1931] *1932*: *Provided*, That said amount or so much thereof as may be used in the construction of the drainage system shall be reimbursed to the United States from the proceeds of leases covering the Indian lands benefited by the drainage work, and the Secretary of the Interior is hereby authorized to lease such lands for periods not in excess of five years, and one-half the proceeds derived therefrom shall be used for payment of the cost of said work and the balance placed in the Treasury to the credit of the Indians, to bear interest at the rate of 4 per centum per annum: *Provided further*, That there is hereby created against such lands a first lien, which lien shall not be enforced during the period that the title to such lands remains in the Indians, but that in case of sale of any such lands said lands shall be sold subject to the first lien herein created, and a recital of said lien shall be made in all patents or deeds issued for any lands benefited under the drainage ditch (*acts Mar. 4, 1929, vol. 45, p. 1574; May 14, 1930, vol. 46, pp. 290–291*).

32 Structures and parts and nonstructural improvements to land: Expenditures—1931, $10,000 (unobligated balance continued available); 1930, $10,000.

Maintenance and Operation, Irrigation Systems, Fort Belknap Reservation, Mont. (Reimbursable)—

For maintenance and operation, repairs, and continuation of construction of the irrigation systems on the Fort Belknap Reservation, in Montana, [$18,000] *$20,000*, reimbursable in accordance with the provisions of the act of April 4, 1910 (36 Stat., p. 270), (*acts June 10, 1896, vol. 29, p. 351, sec. 8; May 14, 1930, vol. 46, p. 291*).

Estimate 1932, **$20,000** Appropriated 1931, **$18,000**

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Maintenance and Operation, Irrigation Systems, Fort Belknap Reservation, Mont. (Reimbursable)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
General foreman	1 $2,400	1 $2,400	1 $2,400
Salary range, $1,620–$1,980; average, $1,800—	*3* *1,780*	*3* *1,760*	*2.8* *1,762*
Foreman	1 1,800	1 1,800	1 1,800
Ditch rider	2 1,770	2 1,740	1.8 1,740
Total average number of employees	4	4	3.8
Total personal services, field	7,740	7,680	7,332
Increase over prior fiscal year— 1932 1931			
Increase in force $308			
Increase in salaries and wages $60 ----			
Deduct allowance value of quarters, subsistence, etc., furnished	660	660	620
Cash payment, salaries and wages	7,080	7,020	6,712
Miscellaneous and temporary labor	7,420	7,480	5,729
01 Total personal services	14,500	14,500	12,441
02 Supplies and materials	500	500	525
06 Travel expense	75	75	10
07 Transporation of things	125	125	175
10 Furnishing of heat, light, power, water, and electricity	50	50	75
12 Repairs and alterations	750	750	750
13 Special and miscellaneous current expenses	750	750	500
30 Equipment	500	500	300
32 Structures and parts and nonstructural improvements to land	5,250	5,750	24
Grand total			14,800
Unobligated balance			500
	22,500	23,000	15,300
Operation and maintenance collections	−2,500	−5,000	−300
Total estimate or appropriation	20,000	18,000	15,000

Maintenance and Operation, Irrigation Systems, Fort Peck Reservation, Mont. (Reimbursable)—

For maintenance and operation of the Little Porcupine Division, the Big Porcupine Division, and not exceeding 4,000 acres under the West Side canal and the Poplar River Division, Fort Peck project, Montana, $8,000, reimbursable (acts May 30, 1908, vol. 35, p. 558, sec. 1; Mar. 26, 1930, vol. 46, p. 103) (submitted).

Estimate 1932, **$8,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,900–$3,500; average, $3,200—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant engineer	----	1 $2,900	----
Salary range, $2,300–$2,900; average, $2,600—			
Superintendent of construction	----	1 2,400	----
Salary range, $2,000–$2,600; average, $2,300—	----	*2* *2,100*	----
Foreman	----	1 2,100	----
Instrument man	----	1 2,100	----
Salary range, $1,680–$2,040; average, $1,860—			
Water master	2 $1,680	1 1,680	1 $1,680
Salary range, $1,620–$1,980; average, $1,800—	----	*5* *1,620*	----
Ditch rider	2 1,620	2 1,620	1 1,620
Rodman	----	3 1,620	----
Salary range, $1,080–$1,380; average, $1,230—			
Ditch rider	1 1,140	1 1,080	0.5 1,080
Total average number of employees	5	11	2.5
Total personal services, field	7,680	20,360	3,840
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force 16,520			
Decrease in force 12,680 -------			
Increase in salaries and wages 60 -------			
12,620 16,520			
Deduct allowance value of quarters, subsistence, etc., furnished	360	360	360
Cash payment, salaries and wages	7,380	20,000	3,480
Miscellaneous and temporary labor	1,170	5,000	----

Maintenance and Operation, Irrigation Systems, Fort Peck Reservation, Mont. (Reimbursable)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Total personal services	$8,550	$25,000	$3,480
02 Supplies and materials	625	4,500	96
05 Communication service	25	50	----
06 Travel expense	25	150	100
12 Repairs and alterations	450	450	100
30 Equipment	375	12,100	----
32 Structures and parts and nonstructural improvements to land	950	20,750	5,023
Grand total	11,000	63,000	8,799
Operation and maintenance collections	−3,000	−3,000	−5,799
Total estimate or appropriation	8,000	[1] 60,000	3,000

[1] Included in first deficiency act, fiscal year 1930.

Irrigation Systems, Flathead Reservation, Mont. (Reimbursable)—

For operation and maintenance of the irrigation systems on the Flathead Indian Reservation, Montana, [$15,000] *$18,100*; for continuation of construction, Camas A betterment, [$12,000] *$10,000*; [to complete] *beginning* construction [Kicking Horse] *of Lower Crow* Reservoir, [$100,000] *$90,000*; [Nine Pipe Feed Canal structures, $15,000; to complete Nine Pipe Reservoir, $5,000; Twin] *beginning Pablo* Reservoir *enlargement*, [$30,000] *$85,000; together with $40,000 of the unexpended balance of the appropriation for completing the Kicking Horse Reservoir contained in the Interior Department appropriation act for the fiscal year 1931;* lateral systems betterment, $25,000; miscellaneous engineering, surveys and examinations, [$15,000] *$5,000*; [headquarters buildings, $15,000;] for the construction or purchase of a power distributing system [or for construction of a power plant, $40,000], *$50,000*; in all, [$272,000] *$283,100*: *Provided*, That the unexpended balance of the appropriations for continuing construction of this project now available shall remain available for the fiscal year[s 1930 and 1931] *1932* for such construction or purchase of a power-distributing system [or for construction of a power plant]: *Provided further*, That in addition to the amounts herein appropriated for such construction or purchase of a power-distributing system [or for construction of a power plant], the Secretary of the Interior may also enter into contracts for the same purposes not exceeding a total of $200,000, and his action in so doing shall be deemed a contractual obligation of the Federal Government for the payment of the cost thereof and appropriations hereafter made for such purposes shall be considered available for the purpose of discharging the obligation so created: *Provided further*, That the funds made available herein for continuation of construction shall be subject to the reimbursable and other conditions and provisions of said acts: *And provided further*, That upon execution by the Jocko and Mission districts of repayment contracts in pursuance to existing law, the operation and maintenance charges for those districts for the irrigation season of [1930] *1931* shall be covered into construction costs (*acts Apr. 30, 1908, vol. 35, p. 83, sec. 1; May 14, 1930, vol. 46, p. 291*).

Estimate 1932, **$283,100** Appropriated 1931, [a] **$272,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $3,800–$4,600; average, $4,200—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Engineer	1 $4,000	1 $4,000	1 $3,800
Salary range, $3,200–$3,800; average, $3,500—			
Assistant engineer	2 3,400	2 3,300	1 3,200
Salary range, $2,600–$3,200; average, $2,900—			
Principal clerk	1 2,900	1 2,900	----
Salary range $2,300–$2,900; average, $2,600—			
Principal clerk	----	----	1 2,650
Salary range $2,000–$2,600; average, $2,300—	*9* *2,288*	*9* *2,288*	*8* *2,275*
Drag-line operator	----	----	3 2,400
Water master	5 2,200	5 2,200	5 2,200
General foreman	3 2,400	3 2,400	----
Electrician	1 2,400	1 2,400	----

[a] Exclusive of additional amount required to meet the provisions of the act aproved July 3, 1930, amending the classification act of 1923.

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Irrigation Systems, Flathead Reservation, Mont. (Reimbursable)—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,860–$2,300; average, $2,057—						
General foreman					1.7	$2,040
Salary range, $1,800–$2,160; average, $1,980—	*8*	*$1,867*	*8*	*$1,837*	*5*	*1,860*
Clerk	2	1,920	2	1,860	2	1,860
Instrument man	2	1,860	2	1,800	1	1,800
Garage man	1	1,980	1	1,980	1	1,980
Foreman	3	1,800	3	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860–	*10*	*1,784*	*10*	*1,784*	*0.9*	*1,920*
Ditch rider	2	1,920	2	1,920	0.9	1,920
Drag-line operator	6	1,750	6	1,750		
Tractor operator	2	1,750	2	1,750		
Salary range, $1,620–$1,980; average, $1,800–	*2*	*1,770*	*2*	*1,710*	*1.7*	*1,726*
Clerk	1	1,680	1	1,620	0.7	1,620
Storekeeper	1	1,860	1	1,800	1	1,800
Salary range, $1,500–$1,860; average, $1,680–	*9*	*1,587*	*9*	*1,587*	*6*	*1,610*
Ditch rider	6	1,620	6	1,620	5	1,620
Carpenter	1	1,560	1	1,560	1	1,560
Dredger operator	2	1,500	2	1,500		
Salary range, $1,440–$1,800; average, $1,620–	*3*	*1,520*	*3*	*1,460*	*2*	*1,470*
Timekeeper	1	1,560	1	1,500	1	1,500
Rodman	2	1,500	2	1,440	1	1,440
Total average number of employees	45		45		28.3	
Total personal services, field		89,060		88,720		57,880
Increase over prior fiscal year— 1932 $740; 1931 $30,440						
Increase in salaries and wages 1932 $740; 1931 400						
		$740		$30,840		
Deduct allowance value of quarters, subsistence, etc., furnished		4,950		4,950		3,991
Cash payment, salaries and wages		84,110		83,770		53,889
Miscellaneous and temporary labor		119,670		169,670		137,973
01 Total personal services		203,780		253,440		191,862
02 Supplies and materials		25,000		55,000		46,923
04 Subsistence and care of animals and storage and care of vehicles		50		50		90
05 Communication service		75		75		75
06 Travel expense		1,500		1,500		1,703
07 Transportation of things		10,000		9,000		9,662
08 Printing, binding, and photographing		5		5		5
10 Furnishing of heat, light, power, water, and electricity		50		50		66
11 Rents		2,500		2,750		2,863
12 Repairs and alterations		30,000		35,000		25,139
13 Special and miscellaneous current expenses		140		100		140
30 Equipment		25,000		35,000		27,988
32 Structures and parts and nonstructural improvements to land		90,000		102,430		81,814
Grand total		388,160		494,400		388,330
Unobligated balance		−40,000		−167,000		+167,000
Operation and maintenance collections		−65,000		−55,000		−65,000
Total estimate or appropriation		283,100		272,400		490,330

Improvement, Maintenance, and Operation, Irrigation System, Blackfeet Reservation, Mont. (Reimbursable)—

For improvement, maintenance, and operation, [$26,750] *$32,000*; and for [first] *second* of three year construction program of the Two Medicine and Badger-Fisher divisions of the irrigation systems on the Blackfeet Indian Reservation in Montana, including the purchase of any necessary rights or property, [$64,250] *$46,000*; in all, [$91,000] *$78,000* (reimbursable) (*acts June 10, 1896, vol. 29, p. 355, sec. 9; May 14, 1930, vol. 46, p. 291*).

Estimate 1932, **$78,000** Appropriated 1931, **$91,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,900–$3,500; average, $3,200—						
Project engineer	1	$3,100	1	$3,100	1	$3,050
Salary range, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,400	1	2,300	1	2,300
Salary range, $1,860–$2,300; average, $2,057–	*3*	*2,073*	*2*	*2,060*	*2*	*2,060*
Water master	2	2,060	2	2,060	2	2,060
Instrument man	1	2,100				
Salary range, $1,620–$1,980; average, $1,800—						
Ditch rider	1	1,860	1	1,800	1	1,800
Salary range, $1,440–$1,800; average, $1,620–	*1.8*	*1,500*	*1*	*1,560*	*1.5*	*1,560*
Motor-truck driver-mechanic	1	1,560	1	1,560	1	1,560
Ditch rider					0.5	1,560
Rodman	0.8	1,440				

Improvement, Maintenance, and Operation, Irrigation System, Blackfeet Reservation, Mont. (Reimbursable)—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,320–$1,680; average, $1,500—						
Ditch rider	3	$1,500	3	$1,500	2.3	$1,470
Salary range, $1,260–$1,620; average, $1,440—						
Drag-line operator	2	1,400				
Salary range, $1,200–$1,500; average, $1,350—						
Ditch rider	1	1,320	1	1,320	1	1,320
Total average number of employees	13.8		10		9.8	
Total personal services, field		24,912		18,700		18,240
Increase over prior fiscal year— 1932 $6,052; 1931 $460						
Increase in salaries and wages 1932 160; 1931						
		6,212		460		
Deduct allowance value of quarters, subsistence, etc., furnished		1,488		1,488		1,536
Cash payment, salaries and wages		23,424		17,212		16,704
Miscellaneous and temporary labor		39,000		70,000		5,038
01 Total personal services		62,424		87,212		21,742
02 Supplies and materials		2,000		2,500		2,500
05 Communication service		50		50		25
06 Travel expense		50		50		60
07 Transportation of things		1,000		1,500		950
10 Furnishing of heat, light, power, water, and electricity		150		200		175
12 Repairs and alterations		1,500		1,800		1,500
13 Special and miscellaneous current expenses		50		50		30
30 Equipment		5,000		6,500		800
32 Structures and parts and nonstructural improvements to land		15,876		638		18
Grand total		88,000		100,500		27,800
Unobligated balance						+200
Operation and maintenance collections		−10,000		−10,000		−10,000
Reserve				+500		
Total estimate or appropriation		78,000		91,000		18,000

Maintenance and Operation, Irrigation Systems, Crow Reservation, Mont. (Reimbursable)—

For maintenance and operation of the irrigation systems on the Crow Reservation, Montana, including maintenance assessments payable to the Two Leggings Water Users' Association and Bozeman Trail Ditch Company, Montana, properly assessable against lands allotted to the Indians irrigable thereunder, [$1,000] *$27,000; for construction, including $19,840 for cooperation with or payment to an irrigation district formed for the purpose of reclaiming seeped areas under the Two Leggings Unit, embracing approximately 1,240 acres of trust patent Indian land, $48,000; in all, $75,000*, to be reimbursed under such rules and regulations as may be prescribed by the Secretary of the Interior in accordance with the act of May 26, 1926 (44 Stat., pp. 658–660) (*acts June 30, 1919, vol. 41, p. 16, sec. 10; May 14, 1930, vol. 46, p. 291*).

Estimate 1932, **$75,000** Appropriated 1931, **$1,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200—						
Irrigation district attorney					0.3	$3,800
Salary range, $3,500–$4,100; average, $3,800—						
Project engineer	1	$3,700	1	$3,600	1	3,600
Salary range, $2,000–$2,600; average, $2,300–					*1.7*	*2,300*
Instrument man	1	2,300	1	2,300	1	2,300
Drag-line operator					0.7	2,300
Salary range, $1,860–$2,300; average, $2,057—						
Clerk					0.3	1,860
Salary range, $1,800–$2,160; average, $1,980–					*8.1*	*1,858*
Clerk					0.3	1,800
Ditch rider	9	1,896	9	1,860	7.8	1,860
Salary range, $1,680–$2,040; average, $1,860—						
Ditch rider					0.8	1,740
Total average number of employees	11		11		12.2	
Total personal services, field		22,640		22,640		25,648
Decrease over prior fiscal year— 1932 $420; 1931 $3,050						
Deduct allowance value of quarters, subsistence, etc., furnished		2,160		2,160		2,118
Cash payment, salaries and wages		20,900		20,480		23,530

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Maintenance and Operation, Irrigation Systems, Crow Reservation, Mont. (Reimbursable)—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
	Miscellaneous and temporary labor	$39,100	$17,520	$17,970
01	Total personal services	60,000	38,000	41,500
02	Supplies and materials	3,000	2,000	2,250
05	Communication service	15	10	15
06	Travel expense	10	10	10
07	Transportation of things	450	450	460
11	Rents	20	20	20
12	Repairs and alterations	2,250	2,250	3,000
13	Special and miscellaneous current expenses	4,000	4,000	6,600
30	Equipment	5,000	3,000	1,745
32	Structures and parts and nonstructural improvements to land	20,225	1,260	400
	Grand total	95,000	51,000	56,000
	Operation and maintenance collections	−20,000	−50,000	−55,000
	Total estimate or appropriation	75,000	1,000	1,000

Maintenance and Operation, Irrigation System, Pyramid Lake Reservation, Nev. (Reimbursable)—

For operation and maintenance of the irrigation system on the Pyramid Lake Reservation, Nevada, $4,000, reimbursable from any funds of the Indians of this reservation now or hereafter available (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 291*).

Estimate 1932, **$4,000** Appropriated 1931, **$4,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:	*Average*—	*Average*—	*Average*—
	Salary range, $2,600–$3,200; average, $2,900—	*No. Salary*	*No. Salary*	*No. Salary*
	General foreman	0.4 $2,800	0.4 $2,800	0.4 $2,800
	Salary range, $1,620–$1,980; average, $1,800—			
	Ditch rider	0.8 1,680	0.8 1,620	0.8 1,620
	Total average number of employees	1.2	1.2	1.2
	Total personal services, field	2,464	2,416	2,416
	Deduct allowance value of quarters, subsistence, etc., furnished	28	28	28
	Cash payment, salaries and wages	2,436	2,388	2,388
	Miscellaneous and temporary labor	564	612	862
01	Total personal services	3,000	3,000	3,250
	Increase over prior fiscal year— 1932			
	Increase in salaries and wages $48			
02	Supplies and materials	25	25	10
06	Travel expense	10	10	25
12	Repairs and alterations	200	200	225
30	Equipment	350	350	475
32	Structures and parts and nonstructural improvements to land	415	415	15
	Total estimate or appropriation	4,000	4,000	4,000

Reclamation Charges, Paiute Indian Lands, Newlands Project, Nevada—Maintenance, Operation, and Drainage Assessments, Paiute Indian Lands, Newlands Project, Nevada (Reimbursable)—

For payment of annual installment of reclamation charges against Paiute Indian lands within the Newlands reclamation project, Nevada, $4,421; *for plans and estimates for completion of construction, $2,500;* and for payment in advance, as provided by district law, of operation and maintenance assessments, including assessments for the operation of drains to the Truckee-Carson irrigation district, which district, under contract, is operating the Newlands reclamation project, $11,020 to be immediately available; in all (*acts Mar. 3, 1921, vol. 41, p. 1238, sec. 12; May 14, 1930, vol. 46, p. 291*).

Estimate 1932, **$17,941** Appropriated 1931, **$15,441**

13 Special and miscellaneous current expenses: Expenditures—1932, $17,941; 1931, $15,441; 1930, $11,461.

Improvement, Maintenance, and Operation, Irrigation System, Laguna Pueblo, New Mexico (Reimbursable)—

For improvement, operation, and maintenance of the irrigation system for the Laguna and Acoma Indians in New Mexico, [$3,000] *$4,000,* reimbursable by the Indians benefited, under such rules and regulations as the Secretary of the Interior may prescribe (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 292*).

Estimate 1932, **$4,000** Appropriated 1931, **$3,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:	*Average*—	*Average*—	*Average*—
	Salary range, $2,900–$3,500; average, $3,200—	*No. Salary*	*No. Salary*	*No. Salary*
	Assistant engineer	0.2 $2,900	0.1 $2,900	0.2 $2,900
	Salary range, $2,600–$3,200; average, $2,900—			
	Dragline operator	0.2 2,900	0.1 2,900	0.2 2,900
	Carpenter			0.1 2,900
	Assistant engineer			0.1 2,900
	Salary range, $1,860–$2,300; average, $2,057	*0.4 2,100*	*0.4 2,100*	*0.9 2,100*
	Foreman	0.2 2,100	0.2 2,100	0.5 2,100
	Carpenter	0.2 2,100	0.2 2,100	0.4 2,100
	Salary range, $1,800–$2,160; average, $1,980—			
	Instrumentman			0.4 1,830
	Salary range, $1,320–$1,680; average, $1,500—			
	Truck driver	0.2 1,500	0.1 1,500	0.2 1,500
	Salary range, $1,080–$1,380; average, $1,230—			
	Rodman			0.1 1,200
	Total average number of employees	1	0.7	1.1
	Total personal services, field	2,300	1,570	4,776
	Increase or decrease over prior fiscal year— 1932 1931			
	Increase in salaries and wages $730			
	Decrease in salaries and wages $3,206			
	Cash payment, salaries and wages	2,300	1,570	4,776
	Miscellaneous and temporary labor	1,200	350	1,349
1	Total personal services	3,500	1,920	6,125
02	Supplies and materials	50	50	50
06	Travel expense	150	150	150
07	Transportation of things	50	50	75
12	Repairs and alterations	250	250	275
32	Structures and parts and nonstructural improvements to land		580	9,325
	Total estimate or appropriation	4,000	3,000	16,000

Improvement, Maintenance, and Operation, Hogback Irrigation Project, Navajo Reservation, N. Mex. (Reimbursable)—

For improvement, operation, and maintenance of the Hogback irrigation project on that part of the Navajo Reservation in New Mexico under the jurisdiction of the Northern Navajo Agency, [$7,000] *$12,000,* reimbursable under such rules and regulations as the Secretary of the Interior may prescribe (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 292*).

Estimate 1932, **$12,000** Appropriated 1931, **$7,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:	*Average*—	*Average*—	*Average*—
	Salary range, $2,600–$3,200; average, $2,900—	*No. Salary*	*No. Salary*	*No. Salary*
	Assistant engineer	0.1 $2,900	0.1 $2,900	0.1 $2,900
	Salary range, $2,300–$2,900; average, $2,600—			
	Principal clerk	0.1 2,300	0.1 2,300	0.1 2,300
	Salary range, $1,860–$2,300; average, $2,057	*0.6 2,050*	*0.2 2,050*	*0.5 2,050*
	Foreman	0.3 2,000	0.1 2,000	0.2 2,000
	General foreman	0.3 2,100	0.1 2,100	0.3 2,100
	Salary range, $1,800–$2,160; average, $1,980—			
	Instrument man	0.1 1,860	0.1 1,860	0.1 1,860
	Salary range, $1,620–$1,980; average, $1,800—			
	Foreman	0.4 1,740	0.4 1,740	0.7 1,740
	Salary range, $1,440–$1,800; average, $1,620	*0.3 1,470*	*0.2 1,470*	*3 1,470*
	Junior clerk	0.1 1,500	0.1 1,500	0.1 1,500
	Rodman	0.2 1,440	0.1 1,440	0.2 1,440
	Salary range, $1,320–$1,680; average, $1,500—			
	Ditch rider (2 horses)	0.4 1,440	0.4 1,440	0.7 1,440
	Salary range, $1,080–$1,380; average, $1,230—			
	Ditch rider	0.4 900	0.4 900	0.7 900
	Total average number of employees	2.4	1.9	3.2
	Total personal services, field	4,126	3,042	5,030
	Increase or decrease over prior fiscal year— 1932 1931			
	Increase in force $964			
	Decrease in force $1,988			
	Increase in salaries and wages 120			
	1,084 1,988			
	Deduct allowance value of quarters, subsistence, etc., furnished			180
	Cash payment, salaries and wages	4,126	3,042	4,850
	Miscellaneous and temporary labor	2,874	2,958	3,341
01	Total personal services	7,000	6,000	8,191

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Improvement, Maintenance, and Operation, Hogback Irrigation Project, Navajo Reservation, N. Mex. (Reimbursable)—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
02	Supplies and materials	$50	$100	$175
05	Communication service	50	50	50
06	Travel expense	50	50	75
07	Transportation of things	100	100	100
12	Repairs and alterations	100	100	300
30	Equipment	650	750	600
32	Structures and parts and nonstructural improvements to land	4,800	650	1,509
	Grand total	12,800	7,800	11,000
	Operation and maintenance collections	−800	−800	−1,000
	Total estimate or appropriation	12,000	7,000	10,000

Repairs to Irrigation Systems and Flood Protection of Irrigable Lands, Pueblos in New Mexico—

For repair of damage to irrigation systems resulting from flood and for flood protection of irrigable lands on the several pueblos in New Mexico, $5,000, and the unexpended balance of the appropriation for this purpose for the fiscal year [1930] *1931* shall be available for the same purpose for the fiscal year [1931] *1932* (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 292*).

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:	*Average—*	*Average—*	*Average—*
	Salary range, $1,680–$2,040; average, $1,860—	*No. Salary*	*No. Salary*	*No. Salary*
	Foreman	0.2 $1,800	0.2 $1,800	0.2 $1,800
	Salary range, $1,320–$1,680; average, $1,500—			
	Rodman	0.1 1,440	0.1 1,440	0.1 1,440
	Total average number of employees	0.3	0.3	0.3
	Total personal services, field	504	504	504
	Miscellaneous and temporary labor	996	996	991
01	Total personal services	1,500	1,500	1,495
12	Repairs and alterations	1,000	1,000	1,200
30	Equipment			2,500
32	Structures and parts and nonstructural improvements to land	2,500	2,500	985
	Total estimate or appropriation	5,000	5,000	[1] 6,180

[1] Reappropriated balance.

Payment to Middle Rio Grande Conservancy District, New Mexico (Reimbursable)—

[Payment to middle Rio Grande conservancy district: The unexpended balances of the appropriations for payment to the middle Rio Grande conservancy district for the fiscal years 1929 and 1930 are made available for the fiscal year 1931.] *For payment to the middle Rio Grande conservancy district in accordance with the provisions of the act entitled "An act authorizing the Secretary of the Interior to execute an agreement with the middle Rio Grande conservancy district providing for conservation, irrigation, drainage, and flood control for the Pueblo Indian lands in the Rio Grande Valley New Mexico, and for other purposes," approved March 13, 1928' (45 Stat., p. 312), $200,000, reimbursable as provided in said ac' (acts Mar. 13, 1928, vol. 45, p. 312; May 14, 1930, vol. 46, p. 292)*

Estimate 1932, **$200,000**

13 Special and miscellaneous current expenses: Expenditures, 1932, $200,000; 1931 unobligated balance, $150,000, carried forward; 1930, $50,000 (unobligated balance, $150,000).

Salaries and Expenses, Government Engineer and Assistants, Middle Rio Grande Conservancy Project, New Mexico—

For salaries and all other expenses of the Government engineer and assistants appointed in pursuance to contract executed December 14, 1928, by the Secretary of the Interior with the middle Rio Grande conservancy district, $14,000, together with the unexpended balance of the appropriation for this purpose for the fiscal years 1930 and 1931 (act Mar. 13, 1928, vol. 45, p. 312) (submitted).

Estimate 1932, **$14,000**

Salaries and Expenses, Government Engineer and Assistants, Middle Rio Grande Conservancy Project, New Mexico—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:	*Average—*	*Average—*	*Average—*
	Salary range, $4,600–$5,400; average, $5,000—	*No. Salary*	*No. Salary*	*No. Salary*
	Appraiser		0.3 $5,400	
	Salary range, $3,800–$4,600; average, $4,200—			
	Engineer	1 $4,000	1 4,000	0.3 $3,800
	Salary range, $2,900–$3,500; average, $3,200—			
	Assistant engineer	1 3,000	1 2,900	
	Salary range, $2,000–$2,600; average, $2,300—	*1.5 2,050*	*2.3 2,000*	*0.2 2,000*
	Instrument man	1 2,100	1.3 2,000	0.2 2,000
	Draftsman	0.5 2,000	1 2,000	
	Salary range, $1,440–$1,800; average, $1,620—	*2 1,500*	*5 1,460*	*0.5 1,440*
	Junior clerk	1 1,560	1 1,500	0.3 1,440
	Rodman		1.3 1,440	0.2 1,440
	Chainman	1 1,440	2.7 1,440	
	Total average number of employees	5.5	9.6	1
	Total personal services, field	14,100	20,380	2,260
	Increase or decrease over prior fiscal year— 1932 1931			
	Increase in force $19,906			
	Decrease in force $7,340			
	Increase in salaries and wages 60			
	7,280 19,906			
	Miscellaneous and temporary labor	1,000	2,000	214
01	Total personal services	15,100	22,380	2,474
02	Supplies and materials	250	520	700
06	Travel expense	1,500	1,500	196
11	Rents	600	600	240
13	Special and miscellaneous expenses	1,510		3,890
30	Equipment			2,500
	Grand total	19,000	25,000	10,000
	Unobligated balance	−5,000	−25,000	+30,000
	Total estimate or appropriation	14,000		[1] 40,000

[1] Deficiency appropriation.

Irrigation Systems, Klamath Reservation, Oreg. (Tribal Funds)—

For improvement, maintenance, and operation of miscellaneous irrigation projects on the Klamath Reservation, $3,500, to be paid from the funds held by the United States in trust for the Klamath Indians in the State of Oregon, said sum, or such part thereof as may be used, to be reimbursed to the tribe under such rules and regulations as the Secretary of the Interior may prescribe (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 292*).

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:	*Average—*	*Average—*	*Average—*
	Salary range, $3,800–$4,600; average, $4,200—	*No. Salary*	*No. Salary*	*No. Salary*
	Attorney	0.1 $3,800	0.1 $3,800	0.1 $3,800
	Salary range, $2,000–$2,600; average, $2,300—			
	Senior clerk	0.1 2,200	0.1 2,200	0.1 2,200
	Salary range, $1,800–$2,160; average, $1,980—			
	Watermaster-assistant	1 1,920	1 1,860	1 1,860
	Total average number of employees	1.2	1.2	1.2
	Total personal services, field	2,520	2,460	2,460
	Increase over prior fiscal year— 1932			
	Increase in salaries and wages $60			
	Deduct allowance value of quarters, subsistence, etc., furnished	180	180	180
	Cash payment, salaries and wages	2,340	2,280	2,280
	Miscellaneous and temporary labor	1,220	1,220	2,520
01	Total personal services	3,500	3,500	4,800
02	Supplies and materials	250	250	
05	Communication service	25	25	25
06	Travel expense	150	150	150
10	Furnishing of heat, light, power, water, and electricity	25	25	21
12	Repairs and alterations	250	250	
30	Equipment	250	250	275
32	Structures and parts and nonstructural improvements to land	1,490	1,550	
	Grand total	6,000	6,000	5,271
	Unobligated balance			2,023
				7,294
	Operation and maintenance collections	−2,500	−2,500	−2,294
	Total estimate or appropriation	3,500	3,500	5,000
	Deduct transfer from "Indian moneys, proceeds of labor"	3,500	3,500	5,000

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Spillway and Drainage Ditch, Lake Andes, S. Dak.—

Lake Andes, South Dakota, spillway and drainage ditch: The unexpended balance of $48,612.76 of the appropriation for the construction of a spillway and drainage ditch to lower the level of Lake Andes, South Dakota, contained in the act of September 22, 1922 (42 Stat., p. 1051), and covered into the surplus fund by the act of March 7, 1928 (45 Stat., p. 215), which was reappropriated for the same purposes during the fiscal year 1930 in the act of March 4, 1929 (45 Stat., p. 1641), is hereby continued available for the same purposes during the fiscal year [1931] *1932*: *Provided*, That no part of this appropriation shall be expended until the Secretary of the Interior shall have obtained from the proper authorities of the State of South Dakota satisfactory guaranties of the payment by said State of one-half of the cost of the construction of the said spillway and drainage ditch (*acts Mar. 4, 1929, vol. 45, p. 1641; May 14, 1930, vol. 46, p. 292*).

32 Structures and parts and nonstructural improvements to land: 1931, unexpended balance continued available, $48,613; 1930, unobligated balance, $48,613.

Irrigation System, Uintah Reservation, Utah (Tribal Funds)—

For continuing operation and maintenance and betterment of the irrigation system to irrigate allotted lands of the Uncompahgre, Uintah, and White River Utes in Utah, authorized under the act of June 21, 1906 (34 Stat., p. 375), *and for drainage and water rights investigations*, [$9,000] *$10,000*, to be paid from tribal funds held by the United States in trust for said Indians, said sum to be reimbursed to the tribal fund by the individuals benefited under such rules and regulations as may be prescribed by the Secretary of the Interior [: *Provided*, That not to exceed $5,000 of the amount herein appropriated shall be available for the purchase of four sites and the construction of cottages thereon for use of ditch riders employed by the project] (*acts June 21, 1906, vol. 34, p. 375; May 14, 1930, vol. 46, p. 292*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $4,600–$5,400; average, $5,100— Supervising engineer	0.1 $4,600	0.1 $4,600	0.1 $4,600
Salary range, $3,500–$4,100; average, $3,800— Engineer	1 3,700	1 3,700	0.8 3,700
Salary range, $2,600–$3,200; average, $2,900— Assistant engineer	0.5 2,700	0.5 2,600	0.3 2,600
Salary range, $2,000–$2,600; average, $2,300	*2.2* *2,291*	*2.2* *2,246*	*2.1* *2,246*
Water master	2 2,300	2 2,250	2 2,250
Instrument man	0.2 2,200	0.2 2,200	0.1 2,200
Salary range, $1,860–$2,300; average, $2,057— Foreman	1 2,100	1 2,100	
Salary range, $1,800–$2,160; average, $1,980— Clerk	0.2 1,920	0.2 1,860	0.1 1,860
Salary range, $1,680–$2,040; average, $1,860— Subforeman	2 1,800	2 1,800	
Salary range, $1,620–$1,980; average, $1,800— Ditchrider	11.6 1,740	11.6 1,740	11.6 1,740
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	2 1,560	2 1,500	1 1,500
Total average number of employees	20.6	20.6	16
Total personal services, field	39,938	39,656	30,790
Increase over prior fiscal year— 1932 1931			
Increase in force $8,866			
Increase in salaries and wages $282			
Deduct allowance value of quarters, subsistence, etc., furnished	1,500	1,500	1,305
Cash payment, salaries and wages	38,438	38,156	29,485
Miscellaneous and temporary labor	16,562	17,594	16,265
01 Total personal services	55,000	55,750	45,750
02 Supplies and materials	2,000	2,000	1,025
05 Communication service	150	150	125
06 Travel expense	600	650	575
07 Transportation of things	100	150	125
08 Printing, binding, and photographing	10	10	5
10 Furnishing of heat, light, power, water, and electricity	150	150	150
11 Rents	350	350	275
12 Repairs and alterations	2,500	2,500	1,800
13 Special and miscellaneous current expenses	750	750	425
30 Equipment	1,500	1,500	475
32 Structures and parts and nonstructural improvements to land	8,660	9,040	1,270
Grand total	71,770	73,000	52,000
Operation and maintenance collections	−61,770	−64,000	−47,000
Total estimate or appropriation	10,000	9,000	5,000
Deduct transfer from miscellaneous trust funds of Indian tribes	10,000	9,000	5,000

Maintenance and Operation, Toppenish-Simcoe Irrigation System, Yakima Reservation, Wash. (Reimbursable)—

For operation and maintenance, including repairs, of the Toppenish-Simcoe irrigation unit, on the Yakima Reservation, Washington, reimbursable as provided by the act of June 30, 1919 (41 Stat., p. 28) (*acts Dec. 21, 1904, vol. 33, p. 593; May 14, 1930, vol. 46, p. 292*).

Estimate 1932, **$1,000** Appropriated 1931, **$2,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $2,600–$3,200; average, $2,900— Supervisor of ditches	0.1 $3,000	0.1 $3,000	0.1 $3,000
Salary range, $2,000–$2,600; average, $2,300— Senior clerk	0.1 2,200	0.1 2,200	0.1 2,200
Salary range, $1,620–$1,980; average, $1,800— Ditch rider	1 1,680	1 1,620	1 1,620
Total average number of employees	1.2	1.2	1.2
Total personal services, field	2,200	2,140	2,140
Increase over prior fiscal year— 1932			
Increase in salaries and wages $60			
Miscellaneous and temporary labor	200	260	460
01 Total personal services	2,400	2,400	2,600
11 Rents	25	25	35
12 Repairs and alterations	70	70	60
32 Structures and parts and nonstructural improvements to land	490	285	285
Grand total	2,985	2,780	3,261
Unobligated balance			+35
Operation and maintenance collections	−1,985	−780	−2,296
Total estimate or appropriation	1,000	2,000	1,000

Construction of Fish Ladder, Wapato Irrigation Project, Yakima Reservation, Wash. (Reimbursable)—

[Construction of fish ladder, Wapato irrigation project, Yakima Reservation, Washington (reimbursable): For construction, in cooperation with the Department of Commerce, of a fish ladder and power transmission line to conserve the fish life, Wapato irrigation project, Yakima Reservation, Washington, reimbursable under such rules and regulations as the Secretary of the Interior may prescribe, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 876*),

Appropriated 1931, **$5,000**

32 Structures and parts and nonstructural improvements to land: Expenditures—1932, $5,000.

Completion of Wapato Irrigation Project, Yakima Reservation, Wash. (Reimbursable)—

For continuing construction of the Wapato irrigation and drainage system, for the utilization of the water supply provided by the act of August 1, 1914 (38 Stat., p. 604), $360,000, reimbursable as provided by said act (acts Dec. 21, 1904, vol. 33, p. 593; Aug. 1, 1914, vol. 38, p. 604) (submitted),

Estimate 1932, **$360,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
alary range, $3,500–$4,100; average, $3,800	*1.5* *$3,800*	*1.3* *$3,755*	*1.3* *$3,755*
Engineer	1 3,900	1 3,800	1 3,800
Operator, dragline	0.5 3,600	0.3 3,600	0.3 3,600
Salary range, $2,900–$3,500; average, $3,200— Engineer	1 3,100	1 3,000	1 3,000
Salary range, $2,600–$3,200; average, $2,900	*4.6* *2,841*	*4.1* *2,793*	*4.1* *2,793*
Assistant engineer	0.7 2,900	0.5 2,900	0.5 2,900
Principal clerk	0.9 2,600	0.9 2,600	0.9 2,600
Supervisor of ditches	3 2,900	2.7 2,800	2.7 2,800
Salary range, $2,300–$2,900; average, $2,600	*4.5* *2,478*	*4.5* *2,389*	*4.5* *2,389*
Machinist	0.5 2,500	0.5 2,500	0.5 2,500
Carpenter	1 2,600	1 2,500	1 2,500
General foreman	1 2,500	1 2,400	1 2,400
Instrument man	2 2,400	2 2,300	2 2,300
Salary range, $2,000–$2,600; average, $2,300— Senior clerk	3.2 2,248	3.2 2,148	3.2 2,148
Salary range, $1,800–$2,160; average, $1,980	*3.8* *1,895*	*3.3* *1,891*	*3.3* *1,891*
Storekeeper	1 2,100	1 2,100	1 2,100
Carpenter	1 1,800	0.8 1,800	0.8 1,800
Operator, tractor	0.8 1,800	0.5 1,800	0.5 1,800
Instrument man	1 1,860	1 1,800	1 1,800

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Completion of Wapato Irrigation Project, Yakima Reservation, Wash. (Reimbursable)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,680–$2,040; average, $1,860—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Garageman	1 $1,920	1 $1,920	1 $1,920
Salary range, $1,620–$1,980; average, $1,800—	*22* *1,657*	*21.8* *1,628*	*21.8* *1,628*
Assistant clerk	1 1,680	0.8 1,620	0.8 1,620
Timekeeper	1 1,800	1 1,800	1 1,800
Ditch rider	20 1,650	20 1,620	20 1,620
Salary range, $1,500–$1,860; average, $1,680—	*1.9* *1,530*	*1.9* *1,500*	*1.9* *1,500*
Foreman	1 1,560	1 1,500	1 1,500
Janitor	0.9 1,500	0.9 1,500	0.9 1,500
Salary range, $1,320–$1,680; average, $1,500—			
Rodman	1 1,380	1 1,320	1 1,320
Salary range, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,380	0.8 1,320	0.8 1,320
Total average number of employees	45.5	43.9	43.9
Total personal services, field	91,460	85,982	85,732
Increase over prior fiscal year—			
1932 1931			
Increase in force $3,628 ------			
Increase in salaries and wages 2,100 $260			
5,728 260			
Deduct allowance value of quarters, subsistence, etc., furnished	2,250	2,185	2,185
Cash payment, salaries and wages	89,210	83,807	83,547
Miscellaneous and temporary labor	89,290	26,953	26,953
01 Total personal services	178,500	110,760	110,500
02 Supplies and materials	6,000	3,250	3,250
05 Communication service	100	85	85
06 Travel expense	250	65	65
07 Transportation of things	4,500	625	625
08 Printing, binding, and photographing	100	90	90
10 Furnishing of heat, light, power, water, and electricity	4,500	1,250	1,250
11 Rents	750	475	475
12 Repairs and alterations	3,200	1,750	1,750
13 Special and miscellaneous current expenses	97,500	97,500	97,500
30 Equipment	107,500	1,500	1,500
32 Structures and parts and nonstructural improvements to land	205,000	33,100	43,228
Grand total	607,900	250,450	260,318
Operation and maintenance collections	−134,000	−134,690	−147,804
Water right collections	−113,900	−115,500	−112,514
Total estimate or appropriation	360,000	260	

Operation and Maintenance of Reservoirs, Yakima Reservation, Wash.—

For reimbursement to the reclamation fund the proportionate expense of operation and maintenance of the reservoirs for furnishing stored water to the lands in Yakima Indian Reservation, Washington, in accordance with the provisions of section 22 of the act of August 1, 1914 (38 Stat., p. 604) (*acts Aug. 1, 1914, vol. 38, p. 604; May 14, 1930, vol. 46, p. 292*),

Estimate 1932, **$11,000** Appropriated 1931, **$11,000**

13 Reclamation and maintenance charges: Expenditures—1932, $11,000; 1931, $11,000; 1930, $11,000.

Maintenance and Operation, Satus Irrigation Project, Yakima Reservation, Wash. (Reimbursable)—

For operation and maintenance of the Satus unit of the Wapato project that can be irrigated by gravity *and pumping* from the drainage water from the Wapato project, Yakima Reservation, Washington, $1,000; for [construction of pumping plant and canals for the irrigation of higher lands in] *surveys and investigations to determine feasible dam site for* subdivision [2] *3* of the Satus unit, [$90,000] *$4,000*; in all, [$91,000] *$5,000*, to be reimbursed under such rules and regulations as the Secretary of the Interior may prescribe (*acts Dec. 21, 1904, vol. 33, p. 593; May 14, 1930, vol. 46, p. 292*).

Estimate 1932, **$5,000** Appropriated 1931, **$91,000**

Maintenance and Operation, Satus Irrigation Project, Yakima Reservation, Wash. (Reimbursable)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Supervisor of ditches	0.2 $3,000	1 $3,000	0.1 $3,000
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	0.2 2,200	0.5 2,200	0.1 2,200
Salary range, $1,860–$2,300; average, $2,057—			
General foreman	0.2 2,100	1 2,100	
Salary range, $1,620–$1,980; average, $1,800—	*2.7* *1,620*	*4.5* *1,620*	*2.1* *1,620*
Assistant clerk	0.2 1,620	0.5 1,620	0.1 1,620
Ditchrider	2 1,650	2 1,620	2 1,620
Subforeman	0.5 1,620	2 1,620	
Total average number of employees	3.3	7	2.3
Total personal services, field	5,894	13,490	3,922
Increase or decrease over prior fiscal year—			
1932 1931			
Increase in force $9,328			
Decrease in force $7,656 ------			
Deduct allowance value of quarters, subsistence, etc., furnished	120	300	60
Cash payment, salaries and wages	5,774	13,190	3,862
Miscellaneous and temporary labor	7,526	17,528	1,388
01 Total personal services	13,300	30,718	5,250
12 Repairs and alterations	250	645	780
30 Equipment	3,400	15,000	
32 Structures and parts and nonstructural improvements to land	150	51,807	271
Grand total	17,100	98,170	6,301
Unobligated balance			+115
Operation and maintenance collections	−10,300	−7,170	−5,416
Total estimate or appropriation	6,800	91,000	1,000

Investigation of Water Supply, Ahtanum Project, Washington—

[For investigations for increasing the water supply of the Ahtanum irrigation project, Yakima Reservation, Washington] (*acts May 25, 1918, vol. 40, p. 587; May 14, 1930, vol. 46, p. 293*),

Appropriated 1931, **$12,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Supervising engineer		0.3 $4,600	
Salary range, $3,500–$4,100; average, $3,800—			
Engineer		0.3 3,500	
Salary range, $1,800–$2,160; average, $1,980—			
Instrument man		0.3 1,800	
Salary range, $1,440–$1,800; average, $1,620—			
Rodman		1.5 1,500	
Total average number of employees		2.4	
Total personal services, field		6,220	
Miscellaneous and temporary labor		2,780	
01 Total personal services		9,000	
02 Supplies and materials		2,000	
06 Travel expense		500	
13 Special and miscellaneous current expenses		500	
Total estimate or appropriation		12,000	

Reclamation of Land, Lummi Reservation, Wash.—

For further construction work, including the placing of tide gates on the Lummi diking project, Washington, $3,600, reimbursable as provided for by the act of March 18, 1926 (44 Stat., p. 211), and the public notice issued pursuant thereto (acts Mar. 18, 1926, vol. 44, p. 211; Mar. 7, 1928, vol. 45, p. 214) (submitted).

Estimate 1932, **$3,600**

32 Structures and parts and nonstructural improvements to land: Expenditure—1932, $3,600.

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Irrigation Systems, Wind River Diminished Reservation and Ceded Lands, Wyoming (Reimbursable)—

For the extension of canals and laterals on the ceded portion of the Wind River Reservation, Wyoming, to provide for the irrigation of additional Indian lands, and for the Indians' pro rata share of the cost of the operation and maintenance of canals and laterals and for the Indians' pro rata share of the cost of the Big Bend drainage project on the ceded portion of that reservation, and for continuing the work of constructing an irrigation system within the diminished reservation, including the Big Wind River and Dry Creek Canals, and including the maintenance and operation of completed canals, [$45,000] *$66,000*, reimbursable as provided by existing law (*acts Mar. 3, 1905, vol. 33, p. 1021, sec. 3; May 14, 1930, vol. 46, p. 293*).

Estimate 1932, **$66,000** Appropriated 1931, **$45,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $3,800–$4,600; average, $4,200—			
Irrigation district attorney			0.3 $3,800
Salary range, $3,500–$4,100; average, $3,800—			
Project engineer	1 $3,600	1 $3,600	1 3,600
Salary range, $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,400	1 2,300	1 2,300
Salary range, $1,860–$2,300; average, $2,057—			
Supervisor of ditches	1 2,200	1 2,100	1 2,100
Salary range, $1,800–$2,160; average, $1,980—			
Clerk			0.6 1,830
Instrument man	1 1,800	1 1,800	
Salary range, $1,680–$2,040; average, $1,860—	*4.8 1,800*	*2 1,800*	
Ditch rider	1 1,800	1 1,800	1 1,800
Foreman	3.8 1,800	1 1,800	
Salary range, $1,620–$1,980; average, $1,800—	*1.8 1,711*	*1.8 1,685*	
Assistant clerk	1 1,680	1 1,620	1 1,620
Drag-line operator	0.8 1,750	0.8 1,750	
Salary range, $1,500–$1,860; average, $1,680—	*6 1,670*	*6 1,670*	
Ditch rider	5 1,680	5 1,680	5 1,668
Motor truck driver—mechanic	1 1,620	1 1,620	
Salary range, $1,440–$1,800; average, $1,620—			
Motor truck driver—mechanic			1 1,560
Salary range, $1,260–$1,620; average, $1,440—		*4.2 1,320*	
Ditch rider	2.4 1,440	2.4 1,440	2.4 1,440
Chainman		0.9 1,260	
Rodman		0.9 1,260	
Salary range, $1,080–$1,380; average, $1,230—			
Foreman	4 1,212		
Total average number of employees	23	18	14.3
Total personal services, field	40,044	32,087	26,664
Increase over prior fiscal year—			
1932 1931			
Increase in force $7,697 $5,423			
Increase in salaries and wages 260			
	7,957 5,423		
Deduct allowance value of quarters, subsistence, etc., furnished	2,379	2,420	2,323
Cash payment, salaries and wages	37,665	29,667	24,341
Miscellaneous and temporary labor	10,335	8,870	8,959
01 Total personal services	48,000	38,537	33,300
02 Supplies and materials	6,500	3,500	2,890
05 Communication service		75	65
06 Travel expense	25	25	20
07 Transportation of things	1,750	1,750	1,690
10 Furnishing of heat, light, power, water, and electricity	25	25	20
11 Rents	50	50	50
12 Repairs and alterations	1,000	2,000	1,750
13 Special and miscellaneous current expenses	1,500	1,500	1,500
30 Equipment	304	4,713	75
32 Structures and parts and nonstructural improvements to land	17,846	2,825	2,210
Grand total	76,000	55,000	43,570
Operation and maintenance collections	−10,000	−10,000	−38,570
Total estimate or appropriation	66,000	45,000	5,000

Availability of Irrigation Appropriations—

Appropriations herein for irrigation and drainage of Indian ands shall be available only for expenditure by and under the direction of the Commissioner of Indian affairs (*act May 14, 1930, vol. 46, p. 293*).

Indian Schools, Support—

For the support of Indian day and industrial schools not otherwise provided for, and other educational and industrial purposes in connection therewith, [$3,267,000] *$3,557,750*: *Provided*, That not to exceed $10,000 of this appropriation may be used for the support and education of deaf and dumb or blind or mentally deficient Indian children: *Provided further*, That $4,500 of this appropriation may be used for the education and civilization of the Alabama and Coushatta Indians in Texas: *Provided further*, That not more than [$450,000] *$475,000* of the amount herein appropriated may be expended for the tuition of Indian children enrolled in the public schools under such rules and regulations as the Secretary of the Interior may prescribe, but formal contracts shall not be required, for compliance with section 3744 of the Revised Statutes (U. S. C., title 41, sec. 16), for payment of tuition of Indian children in public schools or of Indian children in schools for the deaf and dumb, blind, or mentally deficient: [*Provided further*, That not less than $6,500 of the amount herein appropriated shall be available only for purchase of library books:] *And provided further*, That not to exceed $10,000 of the amount herein appropriated shall be available for educating Indian youth in stock raising at the United States Range Livestock Experiment Station at Miles City, Montana (*U. S. C., title 25, sec. 13; U. S. C., Supp. III, title 25, sec. 292a; act May 14, 1930, vol. 46, p. 293*).

Estimate 1932, **$3,557,750** Appropriated 1931, [a] **$3,267,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $5,600–$6,400; average, $6,000—			
General superintendent			1 $5,600
Director of education	1 $5,600	1 $5,600	
Salary range, $4,600–$5,400; average, $5,000—	*10.8 4,800*	*10.8 4,600*	*10.8 4,600*
District superintendent	4.5 4,800	4.5 4,600	4.5 4,600
Supervisor of Indian education	6.3 4,800	6.3 4,600	6.3 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Superintendent	2.5 4,000	2.3 3,900	3 3,917
Salary range, $3,500–$4,100; average, $3,800—			
Superintendent	3 3,633	3 3,533	2 3,550
Salary range, $3,200–$3,800; average, $3,500—	*18 3,336*	*18 3,281*	*18.6 3,300*
Superintendent	10 3,445	10 3,345	9.1 3,350
Assistant district superintendent	1 3,200	1 3,200	1 3,200
Demonstration teacher	7 3,200	7 3,200	3.5 3,200
Salary range, $2,900–$3,500; average, $3,200—			
Superintendent	14.5 3,079	14.5 2,979	14.7 2,994
Salary range, $2,600–$3,200; average, $2,900—	8 2,837	8 2,737	9.5 2,706
Superintendent	7 2,857	7 2,757	8.5 2,719
Principal	1 2,700	1 2,600	1 2,600
Salary range, $2,300–$2,900; average, $2,600—	*15 2,446*	*15 2,366*	*13.1 2,370*
Superintendent	1.5 2,533	1.5 2,533	1.5 2,533
Principal clerk	1.5 2,333	1.5 2,330	0.7 2,395
Principal	5 2,400	5 2,300	4.6 2,300
Day-school representative	6 2,500	6 2,400	5.3 2,394
Director of agriculture	1 2,400	1 2,300	1 2,306
Salary range, $2,000–$2,600; average, $2,300—	*45 2,102*	*25 2,108*	*24.2 2,097*
Senior clerk	3.5 2,271	3.5 2,243	3.5 2,229
Principal	12 2,163	12 2,113	12.2 2,094
Instructor of shop subjects	15 2,120	5 2,020	2 2,010
General mechanic	0.5 2,000	0.5 2,000	0.5 2,000
Day-school representative	4 2,200	4 2,100	3 2,117
Adviser	10 2,000		
Salary range, $1,860–$2,300; average, $2,057—	*4 1,935*	*4 1,875*	*3.4 1,869*
Engineer	3 1,940	3 1,880	3 1,870
General mechanic	1 1,920	1 1,860	0.4 1,860
Salary range, $1,800–$2,160; average, $1,980—	*21.5 1,912*	*21.5 1,858*	*23.9 1,839*
Clerk	1 1,860	1 1,830	2 1,890
Day-school representative	2.5 1,884	2.5 1,884	2.5 1,884
Principal	17 1,920	17 1,860	17.4 1,852
Principal teacher	1 1,860	1 1,800	1 1,800
Occupational therapist			1 1,800
Salary range, $1,680–$2,040; average, $1,860—	*25 1,750*	*25 1,721*	*25 1,717*
Engineer	22 1,746	22 1,716	22 1,711
Carpenter	2 1,800	2 1,800	2 1,800
Nurseryman	1 1,740	1 1,680	1 1,680
Salary range, $1,620–$1,980; average, $1,800—	*37.5 1,732*	*37.5 1,690*	*39.4 1,684*
Principal teacher	10 1,734	10 1,674	9.8 1,669
Day-school representative	1 1,920	1 1,920	1 1,920
Teacher, junior high	13 1,759	13 1,699	11.8 1,703
Teacher home economics, junior high	1 1,680	1 1,680	1 1,680
Assistant clerk	11.5 1,696	11.5 1,670	14.8 1,660
Financial clerk	1 1,740	1 1,740	1 1,740
Salary range, $1,500–$1,860; average, $1,680—	*98.5 1,595*	*98.5 1,558*	*97 1,559*
Farmer	24 1,650	24 1,590	24.2 1,586
General mechanic	8.5 1,581	8.5 1,581	10.1 1,588
Dairyman	12 1,625	12 1,565	9.2 1,570
Carpenter	27 1,536	27 1,536	26 1,536
Adviser	21 1,603	21 1,543	21 1,543
Assistant engineer	6 1,570	6 1,540	6 1,530
Outing matron			0.5 1,650
Salary range, $1,440–$1,800; average, $1,620—	*321.5 1,571*	*321.5 1,529*	*306.8 1,526*
Teacher	295.5 1,572	295.5 1,531	283.7 1,528
Teacher, home economics	15 1,576	15 1,516	11 1,514
Financial clerk	3 1,520	3 1,460	3 1,460
Junior clerk	8 1,553	8 1,493	8.8 1,498
Female industrial teacher			0.3 1,500
Salary range, $1,320–$1,680; average, $1,500—	*32 1,418*	*32 1,358*	*32 1,353*
Adviser	19 1,431	19 1,371	19 1,366
Cook	13 1,398	13 1,338	13 1,335
Salary range $1,200–$1,500; average, $1,350—	*214 1,252*	*214 1,228*	*199.6 1,227*
Blacksmith	1 1,440	1 1,440	1 1,440
Shoe and harness maker	3 1,380	3 1,380	3 1,380
Gardener	2 1,290	2 1,230	2 1,230

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Indian Schools, Support—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Salary range, $1,200–$1,500; average, $1,350—Continued.	*Average*— No. Salary	*Average*— No. Salary	*Average*— No. Salary
Seamstress	33 $1,245	33 $1,235	33 $1,227
Matron	47 1,265	47 1,226	46.6 1,221
Laborer	61 1,214	61 1,214	49.6 1,221
Weaver	1 1,260	1 1,200	1 1,200
Operator pumping station	1 1,260	1 1,200	0.4 1,200
Cook	23 1,273	23 1,213	23 1,209
Baker	18 1,290	18 1,230	17 1,212
Adviser	23 1,307	23 1,247	22 1,246
Salary range $1,080–$1,380; average, $1,230	*93 1,110*	*93 1,096*	*72.8 1,098*
Assistant	1 1,320	1 1,260	1 1,260
Laundress	33 1,119	33 1,109	33 1,104
Laborer	33 1,084	33 1,084	15 1,088
Assistant matron	22 1,118	22 1,088	19.8 1,088
Cook	3 1,140	3 1,080	3 1,090
Assistant seamstress	1 1,140	1 1,080	1 1,080
Salary range $600–$840; average, $720	*193 681*	*193 681*	*142.1 666*
Laborer			1 720
Housekeeper	69 600	69 600	67.5 600
Assistant	124 726	124 726	73.6 727
Total average number of employees	1,156.8	1,136.8	1,032.9
Total personal services, field	1,704,816	1,625,156	1,511,372
Increase over prior fiscal year— 1932 1931			
Increase in force $40,000 $113,784			
Increase in salaries and wages 39,660			
Total increase 79,660 113,784			
Deduct allowance value of quarters, subsistence, etc., furnished	172,400	168,800	157,654
Cash payment, salaries and wages	1,532,416	1,456,356	1,353,718
Miscellaneous and temporary labor	40,584	45,234	32,282
01 Total personal services	1,573,000	1,501,590	1,386,000
02 Supplies and materials	990,000	978,000	747,000
05 Communication service	3,500	3,500	3,200
06 Travel expenses	34,000	34,000	29,600
07 Transportation of things	150,000	150,000	98,000
08 Printing, binding, and photographing	300	300	300
10 Furnishing of heat, light, power, water, and electricity	28,000	25,000	22,300
11 Rents	4,000	4,000	3,400
12 Repairs and alterations	65,000	60,000	50,600
13 Special and miscellaneous current expenses	8,950	13,446	3,200
22 Grants, subsidies, and contributions	495,000	475,000	412,300
30 Equipment	167,000	565,000	142,000
Grand total	3,518,750	3,809,836	2,894,500
First deficiency act, 1930		−592,246	−80,500
Transfer to department stationery account	+39,000	+36,000	+36,000
Reserve		+15,000	
Total estimate or appropriation	3,557,750	3,268,590	2,850,000

Support of Indian Schools from Tribal Funds—

For the support of Indian day and industrial schools, and other educational and industrial purposes in connection therewith, other than among the Five Civilized Tribes, there shall be expended from Indian tribal funds and from school revenues arising under the act of May 17, 1926 [(44 Stat., p. 560)] (*U. S. C., Supp. III, Title 25, sect. 155a*), not more than [$750,000] *$760,000* including [the following amount from the principal sum on deposit to the credit of the Chippewa Indians in Minnesota, arising under section 7 of the act approved January 14, 1889 (25 Stat., p. 645): $10,000 for the construction, equipment, and maintenance of public schools in connection with and under the control of the public school system of the State of Minnesota, said school buildings to be located at places contiguous to Indian children who are now without proper public school facilities]*; not to exceed $20,000 from trust funds of the Red Lake Indians for partial support of schools on the Red Lake Reservation: Provided,* That not more than $7,500 of the above authorization of [$750,000] *$760,000* shall be expended for new construction at any one school unless herein expressly authorized (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 293*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal service, field:	*Average*	*Average*	*Average*
Salary range, $3,800–$4,600; average, $4,200—	No. Salary	No. Salary	No. Salary
Superintendent	1 $4,000	1 $4,000	1 $4,000
Salary range, $3,500–$4,100; average, $3,800—			
Superintendent	1 3,500	1 3,500	1 3,500

Support of Indian Schools from Tribal Funds—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average*—	*Average*—	*Average*—
Salary range, $3,200–$3,800; average, $3,500—	No. Salary	No. Salary	No. Salary
Superintendent	3.5 $3,220	3.5 $3,220	3.5 $3,220
Salary range, $2,600–$3,200; average, $2,900—			
Physician	2 2,600	2 2,600	2 2,600
Salary range, $2,300–$2,900; average, $2,600—			
Day-school representative	1 2,500	1 2,500	1 2,500
Salary range, $2,000–$2,600; average, $2,300—			
Principal	3 2,000	3 2,000	3 2,000
Day-school representative	1 2,000	1 2,000	1 2,000
Salary range, $1,800–$2,160; average, $1,980—			
Principal	1 1,800	1 1,800	1 1,800
Nurse	1 1,800	1 1,800	1 1,800
Day-school representative	3 1,840	3 1,840	3 1,840
Salary range, $1,680–$2,040; average, $1,860—			
Engineer	5 1,692	5 1,692	5 1,692
Salary range, $1,620–$1,980; average, $1,800—			
Principal teacher	1 1,680	1 1,680	1 1,680
Teacher, junior high	1 1,680	1 1,680	1 1,680
Assistant clerk	2 1,620	2 1,620	2 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Farmer	5 1,584	5 1,584	5 1,584
Dairyman	2 1,560	2 1,560	2 1,560
General mechanic	1 1,560	1 1,560	1 1,560
Salary range, $1,440–$1,800; average, $1,620—			
Teacher	25 1,515	25 1,515	25 1,515
Teacher of home economics	1 1,500	1 1,500	1 1,500
Junior clerk	1 1,440	1 1,440	1 1,440
Salary range, $1,320–$1,680; average, $1,500—			
Adviser	4 1,320	4 1,320	4 1,320
Salary range, $1,200–$1,500; average, $1,350—			
Adviser	5 1,212	5 1,212	5 1,212
Matron	3 1,200	3 1,200	3 1,200
Seamstress	5 1,200	5 1,200	5 1,200
Laborer	4 1,200	4 1,200	4 1,200
Cook	4 1,200	4 1,200	4 1,200
General mechanic	1 1,200	1 1,200	1 1,200
Salary range, $1,080–$1,380; average, $1,230—			
Laundress	4 1,095	4 1,095	4 1,095
Laborer	2 1,080	2 1,080	2 1,080
Cook	1 1,080	1 1,080	1 1,080
Assistant matron	1 1,080	1 1,080	1 1,080
Salary range, $600–$840; average, $720—			
Housekeeper	4 600	4 600	4 600
Assistant	11 720	11 720	11 720
Total average number of employees	110.5	110.5	110.5
Total personal services, field	162,905	162,905	162,905
Deduct allowance value of quarters, subsistence, etc., furnished	17,730	17,730	17,730
Cash payment, salaries and wages	145,175	145,175	145,175
Miscellaneous and temporary labor	80,000	80,000	48,894
01 Total personal services	225,175	225,175	194,069
02 Supplies and materials	155,000	150,100	112,816
05 Communication service	3,000	3,000	2,312
06 Travel expense	4,000	4,000	2,910
07 Transportation of things	20,000	20,000	11,734
08 Printing, binding, and photographing	500	500	654
09 Advertising and publication of notices	100	100	54
10 Furnishing of heat, light, power, water, and electricity	3,500	3,000	2,012
11 Rents	1,500	1,500	1,348
12 Repairs and alterations	55,000	55,000	44,902
13 Special and miscellaneous current expenses	7,225	5,625	4,118
22 Grants, subsidies, and contributions	105,000	102,000	93,991
30 Equipment	70,000	70,000	54,334
32 Structures and parts, and nonstructural improvements to land	40,000	40,000	28,236
Grand total	690,000	680,000	553,448
Deduct transfer from interest on Indian trust funds	240,000	225,000	217,800
Deduct transfer from miscellaneous trust funds of Indian tribes	220,000	250,000	210,000
Transfer from Indian moneys, proceeds of labor	230,000	210,000	125,688

Education, Five Civilized Tribes, Oklahoma (Tribal Funds)—

For [the support of schools and for] tuition among the Five Civilized Tribes, there may be expended from tribal funds of such nations [$233,200] *$77,000* as follows: [Seminole Nation, $38,000;] Chickasaw Nation, [$24,000] *$22,000*; Choctaw Nation, [$171,200] *$55,000*, [of which latter amount there may be expended $10,000 for heating plant at Jones Male Academy: *Provided*, That the balance remaining to the credit of the Cherokee Nation, amounting to $201.08, and any additional amount placed to the credit of the Cherokee Nation, on or before June 30, 1930, not to exceed $500, is authorized to be expended in the purchase of additional land for the Sequoyah Orphan Training School] (*acts Apr. 26, 1906, vol. 34, p. 137, sec. 10; May 14, 1930, vol. 46, p. 294*).

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Education, Five Civilized Tribes, Oklahoma (Tribal Funds)—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
JONES			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Salary range, $2,300–$2,900; average, $2,600—			
Superintendent		1 $2,500	1 $2,500
Salary range, $2,000–$2,600; average, $2,300—			
Instructor shop subjects		1 2,000	0.4 2,000
Salary range, $1,800–$2,160; average, $1,980—			
Nurse			0.3 1,800
Salary range, $1,680–$2,040; average, $1,860—			
Engineer		1 1,740	1 1,740
Salary range, $1,620–$1,980; average, $1,800		*3 1,700*	*3 1,700*
Principal teacher		1 1,740	1 1,740
Teacher, junior high		1 1,680	1 1,680
Assistant clerk		1 1,680	1 1,680
Salary range, $1,500–$1,860; average, $1,680		*2 1,560*	*2 1,560*
Farmer		1 1,620	1 1,620
Carpenter		1 1,500	1 1,500
Salary range, $1,440–$1,800; average, $1,620		*4 1,500*	*2 1,505*
Teacher		3 1,500	2 1,505
Attendant (ward)		1 1,500	
Salary range, $1,320–$1,680; average, $1,500—			
Adviser		1 1,380	1 1,380
Salary range, $1,200–$1,500; average, $1,350		*3 1,200*	*3 1,200*
Matron		1 1,200	1 1,200
Cook		1 1,200	1 1,200
Laborer		1 1,200	1 1,200
Salary range, $1,080–$1,380; average, $1,230—			
Assistant matron		1 1,080	1 1,080
Ungraded—			
Physician		1 360	1 360
Total average number of employees		18	15.7
Total personal services, field		26,880	23,230
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force $3,650			
Transfer of salaries to gratuity appropriation $21,420			
Deduct allowance value of quarters, subsistence, etc., furnished		5,640	3,930
Cash payment, salaries and wages		21,420	19,300
Miscellaneous and temporary labor		2,580	2,200
01 Total personal services		24,000	21,500
02 Supplies and materials		20,000	10,320
05 Communication service		160	150
06 Travel expenses		150	75
07 Transportation of things		500	30
08 Printing, binding, and photographing			15
10 Furnishing of heat, light, power, water, and electricity		1,500	1,100
12 Repairs and alterations		9,500	11,850
13 Special and miscellaneous current expenses		4,500	3,334
30 Equipment		8,690	100
32 Structures and parts and nonstructural improvements to land		2,800	38,500
Grand total			86,974
Unobligated balance			+6,026
Total estimate or appropriation		71,800	93,000
Deduct transfer from interest on Indian trust funds		−4,500	−4,500
Deduct transfer from miscellaneous trust funds of Indian tribes		−67,300	−88,500
WHEELOCK			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Salary range, $2,300–$2,900; average, $2,600—			
Superintendent		1 $2,300	1 $2,300
Salary range, $2,000–$2,600; average, $2,300—			
Field nurse		0.5 2,000	0.4 2,000
Salary range, $1,800–$2,160; average, $1,980—			
Nurse			0.6 1,800
Salary range, $1,680–$2,040; average, $1,860—			
Engineer		1 1,740	1 1,740
Salary range, $1,620–$1,980; average, $1,800		*2 1,680*	*2 1,680*
Principal teacher		1 1,740	1 1,740
Assistant clerk		1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Dairyman		1 1,560	
Salary range, $1,440–$1,800; average, $1,620		*5 1,500*	*5 1,590*
Teacher		3 1,500	3 1,500
Teacher home economics		1 1,500	1 1,500
Music teacher		1 1,500	1 1,500
Salary range, $1,320–$1,680; average, $1,500—			
Adviser		1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350		*3 1,200*	*4 1,213*
Seamstress		1 1,200	1 1,200
Cook		1 1,200	1 1,200
Laborer		1 1,260	2 1,250
Salary range, $1,080–$1,380; average, $1,230		*3 1,080*	*2 1,085*
Laundress		1 1,080	1 1,080
Assistant matron		1 1,080	1 1,090
Laborer		1 1,080	
Salary range, $420–$600; average, $510—			
Physician		1 360	1 360
Total average number of employees		18.5	18
Total personal services, field		25,980	25,482

Education, Five Civilized Tribes, Oklahoma (Tribal Funds)—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Increase or decrease over prior fiscal year 1932 1931			
Increase in force $498			
Transfer of salaries to gratuity appropriation $25,980			
Deduct allowance value of quarters, subsistence, etc., furnished		$5,820	$4,680
Cash payment, salaries and wages		20,160	20,802
Miscellaneous and temporary labor		2,340	4,611
01 Total personal services		22,500	25,413
02 Supplies and materials		19,250	12,573
05 Communication service		150	120
06 Travel expenses		100	
07 Transportation of things		300	260
08 Printing, binding, and photographing		15	13
10 Furnishing of heat, light, power, water, and electricity		900	1,300
11 Rents			3
12 Repairs and alterations		1,000	1,430
13 Special and miscellaneous current expenses		35	347
30 Equipment		1,500	1,780
32 Structures and parts and nonstructural improvements to land			7,654
Grand total			50,893
Unobligated balance			+4,607
Total estimate or appropriation		45,750	55,500
Deduct transfer from miscellaneous trust funds of Indian tribes		−45,750	−55,500
MEKUSUKEY			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Salary range, $2,300–$2,900; average, $2,600		*2 $2,350*	*1 $2,400*
Superintendent		1 2,400	1 2,400
Day school representative		1 2,300	
Salary range, $1,800–$2,160; average, $1,980—			
Nurse			1 1,800
Salary range, $1,680–$2,040; average, $1,860—			
Engineer		1 1,680	1 1,680
Salary range, $1,620–$1,980; average, $1,800		*2 1,680*	*2 1,680*
Principal teacher		1 1,740	1 1,740
Assistant clerk		1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680		*2 1,530*	*2 1,560*
Farmer		1 1,560	1 1,560
Attendant (ward)		1 1,500	
Salary range, $1,440–$1,800; average, $1,620		*3 1,500*	*3 1,500*
Teacher		2 1,500	2 1,500
Manual training teacher		1 1,500	1 1,500
Salary range, $1,320–$1,680; average, $1,500—			
Adviser		1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350		*3 1,200*	*3 1,200*
Seamstress		1 1,200	1 1,200
Laborer		1 1,200	1 1,200
Cook		1 1,200	1 1,200
Salary range, $1,080–$1,380; average, $1,230		*2 1,080*	*1 1,080*
Assistant matron		1 1,080	1 1,080
Laborer		1 1,080	
Salary range, $600–$840; average, $720—			
Assistant		1 720	
Ungraded—			
Physician		1 600	1 600
Total average number of employees		18	15
Total personal service, field		25,700	21,900
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force $3,800			
Decrease in force $25,700			
Deduct allowance value of quarters, subsistence, etc., furnished		5,440	4,060
Cash payment, salaries and wages		20,260	17,840
Miscellaneous and temporary labor		740	376
01 Total personal services		21,000	18,216
02 Supplies and materials		12,500	10,193
05 Communication service		50	28
06 Travel expenses		100	5
07 Transportation of things		50	
10 Furnishing of heat, light, power, water, and electricity		2,000	1,937
12 Repairs and alterations		1,000	421
13 Special and miscellaneous current expenses		440	
30 Equipment		2,000	2,200
Total estimate or appropriation		38,000	33,000
Deduct transfer from miscellaneous trust funds of Indian tribes		3,300	32,000
Deduct transfer from interest on Indian trust funds		2,000	1,000
Summary of appropriation			
Choctaw Nation:			
Jones		71,800	86,974
Wheelock		45,700	50,893
Tuition	$55,000	53,700	46,200
Total	55,000	171,200	184,067
Chickasaw Nation:			
Tuition	22,000	24,000	22,000
Seminole Nation:			
Mekusukey		38,000	33,000
Total	77,000	233,200	239,067

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Indian Schools, Subsistence Summer Months—

For subsistence of pupils retained in Government boarding schools of all classes during summer months (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 294*),

Estimate 1932, **$105,000** Appropriated 1931, **$64,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$105,000	$94,000	$10,000
Amount contained first deficiency act, 1930		−30,000	+30,000
Total estimate or appropriation	105,000	64,000	40,000

Indian School Transportation—

For collection and transportation of pupils to and from Indian and public schools, and for placing school pupils, with the consent of their parents, under the care and control of white families qualified to give them moral, industrial, and educational training (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 294*),

Estimate 1932, **$100,000** Appropriated 1931, **$90,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,620–$1,980; average, $1,800—	*No. Salary*	*No. Salary*	*No. Salary*
Overseer			1 $1,620
Total average number of employees			1
Total personal services, field			1,620
Miscellaneous and temporary labor	$2,000	$2,000	2,000
01 Total personal services	2,000	2,000	3,620
06 Travel expenses	97,500	87,500	84,000
12 Repairs and alterations	500	500	380
Total estimate or appropriation	100,000	90,000	90,000

Indian School Buildings—

For lease, purchase, repair, and improvement of school buildings, including the purchase of necessary lands and the installation, repair, and improvement of heating, lighting, power, and sewerage and water systems in connection therewith, [$300,000] *$325,000;* for construction of physical improvements, [$485,000] *$475,000;* [and the unexpended balance for new construction at any school or institution contained in the act of March 4, 1929 (45 Stat., p. 1577), is hereby made available for construction of physical improvements until June 30, 1931;] in all, [$785,000] *$800,000: Provided,* That not more than $7,500 out of this appropriation shall be expended for new construction at any one school or institution except for new construction authorized as follows: [Completing enlargement, including equipment, of Western Navajo boarding school, Arizona, $193,000, of which $20,000 shall be immediately available; completing enlargement, including equipment, of Ignacio boarding school, Colorado, $119,000; gymnasium and equipment, Blackfeet boarding school, Montana, $25,000; dining hall and kitchen, Pima boarding school, Arizona, $26,500; employees' quarters, Fort Apache boarding school, Arizona, $20,000, to be immediately available; Paiute day school, Utah, $10,000; Lummi day school and teacher's cottage, Washington, $12,500; Independence day school, $8,800, and Shell Creek day school, North Dakota, $14,800] *Turtle Mountain, North Dakota, employees' quarters, $35,000; Fort Apache, Arizona, girls' dormitory, $45,000; addition to school building, $8,000; in all, $53,000; Blackfeet, Montana, employees' quarters, $10,000; Warm Springs, Oregon, boys' dormitory, $65,000; girls' dormitory, $65,000; in all, $130,000; Fort Peck, Montana, employees' quarters, $15,000; Southern Navajo, Arizona, six cottages for employees $21,000; Shoshone, Wyoming, girls' dormitory including equipment, $50,000; Southern Pueblos, New Mexico, Paraje day school plant, $10,000; Quapaw, Oklahoma, laundry and bakery, $20,000; Eastern Navajo, New Mexico, water development, $35,000; San Carlos, Arizona, employees' building, $25,000; Navajo Reservation, two day school plants, $35,000* (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 294*).

Estimate 1932, **$800,000** Appropriated 1931, [a] **$785,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Indian School Buildings—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600–$5,400; average, $5,000—	*No. Salary*	*No. Salary*	*No. Salary*
Chief supervisor of construction	0.7 $4,600	0.7 $4,600	0.2 $4,600
Salary range, $3,200–$3,800; average, $3,500—			
Superintendent construction	1.4 3,265	1.4 3,265	1 3,235
Salary range, $2,600–$3,200; average, $2,900—			
Superintendent construction			0.3 3,100
Total average number of employees	2.1	2.1	1.5
01 Total personal services, field	8,881	8,771	5,085
Increase over prior fiscal year— 1931			
Increase in force $3,686			
06 Travel expenses	4,000	3,500	3,000
07 Transportation of things	45,000	32,000	17,500
11 Rents	2,000	2,000	2,100
12 Repairs and alterations	300,000	279,000	254,000
30 Equipment	35,000	50,000	46,000
32 Structures and parts and nonstructural improvements to land	405,129	449,729	297,000
Grand total		825,100	624,685
Unobligated balance		−15,000	+15,315
Reserve		+15,000	
First deficiency act, 1930		−15,000	
Second deficiency act, 1930		−25,000	
Total estimate or appropriation	800,000	785,100	640,000

High-School Building, Browning, Mont.—

[High-school building, Browning, Montana: For cooperation with the school board at Browning, Montana, in the extension and betterment of the public high-school building at Browning, Montana, on the Blackfeet Indian Reservation, under authorization of the act of May 15, 1930, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 876*),

Appropriated 1931, **$25,000**

32 Structures and parts and nonstructural improvements to land, estimated expenditures, 1931, $25,000.

Public School Buildings, Indian Reservations, Arizona—

[For repair, improvement, replacement, or construction of additional public school buildings within Indian reservations in Arizona, attended by children of the Indian Service, to be equipped and maintained by the State of Arizona] (*act May 14, 1930, vol. 46, p. 294*),

Appropriated 1931, **$11,500**

32 Structures and parts and nonstructural improvements to land: Expenditures—1931, $11,500; 1930, $25,000.

Purchase of Furniture and Equipment—

For the purchase of furniture, school, shop, and other equipment for Indian day and reservation and nonreservation boarding schools, $200,000, to supplement other applicable appropriations (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 294*).

Estimate 1932, **$200,000** Appropriated 1931, **$200,000**

30 Equipment: Expenditures—1932, $200,000; 1931, $200,000.

For support and education of Indian pupils at the following boarding schools in not to exceed the following amounts, respectively:

Indian School, Fort Mojave, Ariz.—

[Fort Mojave, Arizona: For two hundred pupils, $61,000; for pay of superintendent, drayage, and general repairs and improvements, the unexpended balance of the appropriation for this purpose for the fiscal year 1930 is hereby made available for the fiscal year 1931] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 294*),

Appropriated 1931, [a] **$61,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,900–$3,500; average, $3,200—	*No. Salary*	*No. Salary*	*No. Salary*
Physician		1 $3,000	0.1 $3,000
Salary range, $2,600–$3,200; average, $2,900—			1.9 2,676
Superintendent		1 2,600	1 2,700
Physician			0.9 2,650

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Indian School, Fort Mojave, Ariz.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $1,800–$2,160; average, $1,980			2	$1,830	3	$1,810
Financial clerk			1	1,860	1	1,830
Principal					1	1,800
Nurse			1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860—						
Engineer			1	1,740	1	1,710
Salary range, $1,500–$1,860; average, $1,680			6	1,560	6	1,550
Gardner			1	1,560	1	1,560
Farmer			1	1,560	1	1,560
Carpenter			1	1,620	1	1,590
Adviser			2	1,530	2	1,530
Assistant engineer			1	1,560	1	1,530
Salary range, $1,440–$1,800; average, $1,620			8	1,553	8	1,530
Teacher			6	1,570	6	1,545
Teacher of home economics			1	1,500	1	1,500
Junior clerk			1	1,500	1	1,470
Salary range, $1,200–$1,500; average, $1,350			5	1,212	4	1,215
Laborer			2	1,230	1	1,260
Matron			1	1,200	1	1,200
Cook			1	1,200	1	1,200
Seamstress			1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230			3	1,080	3	1,080
Assistant matron			2	1,080	2	1,080
Laundress			1	1,080	1	1,080
Salary range, $600–$840; average, $720—						
Assistant			3	720	2	720
Total average number of employees			30		29	
Total personal services, field				44,344		43,604
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	------	$640				
Decrease in force	$44,244	-----				
Increase in salaries and wages	-------	100				
	44,244	740				
Deduct allowance value of quarters, subsistence, etc., furnished				5,700		5,280
Cash payment, salaries and wages				38,644		38,324
Miscellaneous and temporary labor				456		609
01 Total personal services				39,100		38,933
02 Supplies and materials				23,100		25,439
05 Communication service				400		397
06 Travel expenses				100		100
07 Transportation of things				2,000		500
12 Repairs and alterations				700		1,800
30 Equipment				1,700		1,630
Grand total				67,100		76,000
Unobligated balance, 1930				−4,000		+23,400
Personnel, first deficiency act, 1930				−2,000		-----
Total estimate or appropriation				61,100		99,400

Indian School, Phoenix, Ariz.—

Phoenix, Arizona: For nine hundred [and seventy-five] pupils, including not to exceed $1,500 for printing and issuing school paper, [$287,625] *$301,250*; for pay of superintendent, drayage, and general repairs and improvements, [$25,000] *$28,000*; for [school building, $25,000; for enlarging home economics building, $12,500] *quarters for employees, including equipment, $15,000*; in all, [$350,125] *$344,250*: [Provided, That the unexpended balance of the appropriation for the fiscal year 1930 for new hospital and equipment is hereby continued available during the fiscal year 1931] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 294*).

Estimate 1932, **$344,250** Appropriated 1931, [a] **$350,125**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,800–$4,600; average, $4,200—						
Superintendent	1	$4,400	1	$4,200	1	$4,200
Salary range, $3,200–$3,800; average, $3,500—						
Physician	1	3,300	1	3,300	1	3,300
Salary range, $2,900–$3,500; average, $3,200	4	2,950	1	3,000	1.8	2,950
Director of agriculture	1	2,900				
Director of industrial education	1	2,900				
Physician					0.9	2,950
Director of home economics	1	2,900				
Assistant superintendent and principal	1	3,100	1	3,000	0.9	2,950
Salary range, $2,600–$3,200; average, $2,900—						
Adviser	2	2,600				
Salary range, $2,300–$2,900; average, $2,600	3.4	2,400	3	2,400	3.1	2,368
Principal clerk	1	2,500	1	2,500	1	2,450
Principal					0.1	2,400
Instructor shop subjects	1	2,500	1	2,400	1	2,350
Chef (vocational instructor)	1	2,300				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Indian School, Phoenix, Ariz.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,300–$2,900; average, $2,600— Continued.						
Director of agriculture	1	$2,300			1	$2,300
School social worker	1	$2,300				
Salary range, $2,000–$2,600; average, $2,300	6	2,066	5	2,080	4.3	2,058
Engineer	1	2,100	1	2,100	1	2,050
Teacher, home economics	1	2,000				
Superintendent of industries	1	2,100	1	2,100	1	2,050
Physical director	1	2,200	1	2,200	1	2,150
Baker	1	2,000				
Head nurse	1	2,000	1	2,000	0.3	2,000
Principal, home economics			1	2,000	1	2,000
Salary range, $1,860–$2,300; average, $2,057—						
Adviser			1	1,980	1	1,950
Dairyman	1	1,860				
Salary range, $1,800–$2,160; average, $1,980	6	1,860	3	1,840	2.7	1,822
Senior high-school teacher	2	1,860	1	1,860	1	1,860
Teacher, physical education	1	1,860				
Teacher, home economics, senior high	1	1,860	1	1,860		
Teacher, arts and crafts	1	1,860				
Nurse	1	1,860	1	1,800	1.7	1,800
Salary range, $1,680–$2,040; average, $1,860	4	1,860	4	1,830	4	1,823
Mason	1	1,860	1	1,860	1	1,860
Carpenter	1	1,860	1	1,860	1	1,830
Printer	1	1,860	1	1,800	1	1,800
Plumber	1	1,860	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800	12	1,747	12	1,740	11.6	1,744
Teacher, home economics, junior high	2	1,770	2	1,710	2	1,710
Assistant clerk	1	1,620	1	1,620	1	1,620
Music teacher	1	1,740	1	1,680	1	1,680
Teacher, junior high	9	1,763	7	1,757	6.6	1,748
Adviser			1	1,860	1	1,830
Salary range, $1,500–$1,860; average, $1,680	12	1,565	9	1,573	9.5	1,566
Poultryman	1	1,680	1	1,620	1	1,620
General mechanic	2	1,620	2	1,620	2	1,590
Dairyman			1	1,620	1	1,620
Cook	1	1,500	1	1,500	1	1,500
Laundress	1	1,500				
Carpenter	1	1,560	1	1,500	1	1,500
Painter	1	1,560	1	1,560	1	1,530
Assistant engineer	1	1,620	1	1,560	1	1,560
Farmer	1	1,620	1	1,560	1	1,560
Matron	2	1,500				
Outing matron					0.5	1,620
Assistant adviser	1	1,500				
Salary range, $1,440–$1,800; average, $1,620—	13	1,549	11	1,538	11.4	1,530
Teacher	9	1,531	7	1,543	7.4	1,532
Junior clerk	3	1,620	3	1,560	3	1,540
Band leader	1	1,500	1	1,440	1	1,485
Salary range, $1,200–$1,500; average, $1,350	15	1,292	17	1,274	16	1,278
Teacher, native weaving	1	1,200				
Teacher, native basketry	1	1,200				
Seamstress	1	1,500	1	1,440	1	1,440
Shoe and harness maker	1	1,500	1	1,440	1	1,410
Matron	4	1,335	6	1,290	6	1,265
Laborer	5	1,248	5	1,248	4	1,268
Cook	1	1,200	1	1,200	1	1,200
Assistant adviser			1	1,200	1	1,200
Tailor	1	1,200	1	1,200	1	1,245
Baker			1	1,200	1	1,295
Salary range, $1,080–$1,380; average, $1,230	3	1,100	3	1,180	2	1,215
Laundress			1	1,320	1	1,320
Assistant matron	2	1,110	1	1,140	1	1,110
Attendant (ward)	1	1,080	1	1,080		
Salary range, $600–$840; average, $720—						
Assistant	7	720	7	720	4	720
Total average number of employees	90		78		71.5	
Total personal services, field		153,497		125,217		116,754
Increase over prior fiscal year—	1932	1931				
Increase in force	$21,860	$7,300				
Change in grade	4,800	-----				
Increase in salaries and wages	1,520	1,263				
Total increase	28,180	8,563				
Deduct allowance value of quarters, subsistence, etc., furnished		17,800		15,460		14,078
Cash payment, salaries and wages		135,697		109,857		102,676
Miscellaneous and temporary labor		6,303		1,343		2,979
01 Total personal services		142,000		110,200		105,655
02 Supplies and materials		130,000		139,275		116,877
05 Communication service		900		800		685
06 Travel expenses		400		300		250
07 Transportation of things		3,000		6,750		275
10 Furnishing of heat, light, power, water, and electricity		13,000		10,000		9,300
11 Rents		500		858		270
12 Repairs and alterations		34,000		29,582		20,855
13 Special and miscellaneous current expenses		2,900		2,000		1,500
22 Grants, subsidies, and contributions		500		300		300
30 Equipment		8,000		28,993		14,837
32 Structures and parts and nonstructural improvements to land		12,500		80,000		66,879
Grand total		347,700		359,058		337,683
First deficiency act, 1930		-----		−5,233		−6,000
Transfer from "Indian moneys, proceeds of labor"		−3,450		−3,500		−4,000
Total estimate or appropriation		344,250		350,325		327,683

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Indian School, Truxton Canyon, Ariz.—

Truxton Canyon, Arizona: For two hundred and fifteen pupils, [$65,575] *$69,225*; for pay of superintendent, drayage, and general repairs and improvements, [$10,000] *$18,000*; [for completion of central heating plant and construction of light and power plant building, including necessary equipment and machinery, $21,000; for employees' cottage, $3,000; for dairy barn and equipment, $4,500;] in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*),

Estimate 1932, **$87,225** Appropriated 1931, [a] **$104,075**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,900–$3,500; average, $3,200— Superintendent	1	$3,000	1	$2,900	1	$2,920
Salary range, $2,600–$3,200; average, $2,900— Principal	1	2,600				
Salary range, $2,000–$2,600; average, $2,300— Adviser	2	2,000				
Salary range, $1,680–$2,040; average, $1,860— Engineer	1	1,740	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800	*3*	*1,760*	*4*	*1,725*	*4*	*1,725*
Principal			1	1,860	1	1,800
Teacher, junior high	2	1,800	2	1,740	2	1,740
Financial clerk	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680	*2*	*1,560*	*3*	*1,540*	*3*	*1,537*
Adviser			1	1,500	1	1,500
General mechanic	1	1,620	1	1,620	1	1,610
Assistant engineer	1	1,500	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620	*6*	*1,530*	*6*	*1,490*	*6*	*1,490*
Teacher	4	1,530	4	1,500	4	1,500
Teacher, home economics	1	1,560	1	1,500	1	1,500
Junior clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500— Cook	1	1,320	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350	*3*	*1,220*	*4*	*1,275*	*3*	*1,300*
Laborer	1	1,200	1	1,200		
Matron	1	1,260	1	1,200	1	1,200
Seamstress	1	1,200	1	1,200	1	1,200
Adviser			1	1,500	1	1,500
Salary range, $1,080–$1,380; average, $1,230	*2*	*1,110*	*2*	*1,110*	*2*	*1,110*
Laundress	1	1,140	1	1,140	1	1,140
Laborer	1	1,080	1	1,080	1	1,080
Salary range, $600–$840; average, $720— Assistant	3	720	3	720	1	720
Total average number of employees	25		25		22	
Total personal services, field		38,280		35,900		33,211
Increase over prior fiscal year— 1932 / 1931						
Increase in force 1932 $2,689						
Change in grade 1932 $1,740						
Increase in salaries and wages 1932 640						
Total increase 1932 2,380 / 1931 2,689						
Deduct allowance value of quarters, subsistence, etc., furnished		4,260		4,260		4,020
Cash payment, salaries and wages		34,020		31,640		29,191
Miscellaneous and temporary labor		2,480		1,420		2,931
01 Total personal services		36,500		33,060		32,122
02 Supplies and materials		32,400		30,000		24,011
05 Communication service		200		200		200
07 Transportation of things		500		1,200		500
12 Repairs and alterations		14,800		9,948		4,600
30 Equipment		3,825		30,000		1,532
32 Structures and parts and nonstructural improvements to land				14,500		2,500
Grand total		88,225		118,908		65,465
First deficiency act, 1930				−14,273		−1,203
Transfer from "Indian moneys, proceeds of labor"		−1,000		−500		−332
Total estimate or appropriation		87,225		104,135		63,930

Theodore Roosevelt Indian School, Fort Apache, Ariz.—

Theodore Roosevelt Indian School, Fort Apache, Arizona: For four hundred and [fifty] *twenty-five* pupils, [$137,250] *$135,875;* for pay of superintendent, drayage, and general repairs and improvements, [*$20,000*] *$23,000*; for [employees' quarters] *boys' dormitory*, including equipment, [$22,000] *$100,000; for septic tank, and improvement of sewer and water system, $12,500;* in all (*U. S. C., title 25, sec. 13; acts May 14, 1930, vol. 46, p. 295; July 3, 1930, vol. 46, p. 878*),

Estimate 1932, **$271,375** Appropriated 1931, **$279,250**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Theodore Roosevelt Indian School, Fort Apache, Ariz.—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,200–$3,800; average, $3,500— Physician					0.1	$3,200
Salary range, $2,900–$3,500; average, $3,200					*1.8*	*2,900*
Superintendent					1	2,900
Physician					0.8	2,900
Salary range, $2,600–$3,200; average, $2,900— Principal						
Salary range, $2,000–$2,600; average, $2,300					*1.9*	2,074
General mechanic					**0.9**	**2,100**
Principal					**1**	**2,050**
Advisor						
Salary range, $1,860–$2,300; average, $2,057— Engineer	1	1,920	1	1,920	1	1,890
Salary range, $1,800–$2,160; average, $1,980	*2*	*1,890*	*2*	*1,860*	*2*	*1,860*
Clerk	1	1,980	1	1,920	1	1,920
Nurse	1	1,800	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800	*2*	*1,740*	*2*	*1,680*	*1.5*	*1,660*
Teacher, junior high	1	1,740	1	1,680	0.5	1,680
Financial clerk	1	1,740	1	1,680	1	1,650
Salary range, $1,500–$1,860; average, $1,680	*6*	*1,630*	*6*	*1,610*	*5.1*	*1,608*
Assistant engineer	1	1,560	1	1,560	1	1,560
Dairyman	1	1,680	1	1,620	1	1,590
Farmer	1	1,680	1	1,620	1	1,600
Adviser	2	1,680	2	1,680	2	1,650
Carpenter	1	1,500	1	1,500	0.1	1,500
Salary range, $1,440–$1,800; average, $1,620	*12*	*1,558*	*13*	*1,518*	*11.5*	*1,508*
Teacher, home economics	1	1,620	1	1,560	1	1,530
Band leader	1	1,500	1	1,440	1	1,440
Teacher	10	1,560	10	1,530	8.5	1,522
Junior clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500— Cook	1	1,440	1	1,380	1	1,350
Salary range, $1,200–$1,500; average, $1,350	*12*	*1,260*	*12*	*1,240*	*12*	*1,220*
Baker	1	1,260	1	1,260	1	1,230
Seamstress	1	1,260	1	1,260	1	1,230
Matron	4	1,305	4	1,245	4	1,223
Laborer	5	1,236	5	1,236	5	1,218
Adviser	1	1,200	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230	*4*	*1,095*	*4*	*1,095*	*1*	*1,110*
Laundress	1	1,140	1	1,140	1	1,110
Attendant (ward)	1	1,080	1	1,080		
Laborer	2	1,080	2	1,080		
Salary range, $600–$840; average, $720— Assistant	2	720	2	720		
Total average number of employees	46.9		45.9		38.9	
Total personal services, field		72,034		68,354		60,224
Increase over prior fiscal year— 1932 / 1931						
Increase in force 1932 $2,000 / 1931 $7,680						
Change in grade 1932 500						
Increase in salaries and wages 1932 1,180 / 1931 450						
Total increase 1932 3,680 / 1931 8,130						
Deduct allowance value of quarters, subsistence, etc., furnished		7,650		7,470		6,570
Cash payment, salaries and wages		64,384		60,884		53,654
Miscellaneous and temporary labor		1,616		9,116		11,063
01 Total personal services		66,000		70,000		64,717
02 Supplies and materials		62,000		67,120		57,118
04 Subsistence and care of animals and storage and care of vehicles		2,500		2,500		2,202
05 Communication service		50		50		40
06 Travel expenses		250		250		60
07 Transportation of things		11,000		13,700		1,200
12 Repairs and alterations		19,400		17,900		8,143
13 Special and miscellaneous current expenses		400		217		100
30 Equipment		10,375		19,000		4,268
32 Structures and parts and nonstructural improvements to land		100,000		97,600		
Grand total		271,975		288,337		137,848
Transfer from "Indian moneys, proceeds of labor"		−600		−500		−830
First deficiency act, 1930				−8,587		−4,360
Second deficiency act, 1930				−100,000		
Total estimate or appropriation		271,375		279,250		132,658

Indian School, Riverside, Calif.—

Sherman Institute, Riverside, California: For one thousand pupils, including not to exceed $1,000 for printing and issuing school paper, [$295,000] *$342,500*, for pay of superintendent, drayage, and general repairs and improvements, [$18,000] *$20,000;* for construction of employees' quarters, [shop building, ice plant, and addition to domestic science building, $16,000] *$8,000*; in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*),

Estimate 1932, **$370,500** Appropriated 1931, [a] **$329,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Indian School, Riverside, Calif.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,800–$4,600; average, $4,200—						
Superintendent	1	$4,200	1	$4,000	1	$4,000
Salary range, $2,900–$3,500; average, $3,200	*5*	*2,920*				
Director of agriculture	1	2,900				
Director of industrial education	1	2,900				
Assistant superintendent	1	3,000	1	2,900	1	2,900
Director of home economics	1	2,900				
Director of vocational guidance	1	2,900				
Salary range, $2,300–$2,900; average, $2,600	*5*	*2,420*	*4*	*2,425*	*4*	*2,404*
Director of agriculture			1	2,400	1	2,316
Principal	1	2,500	1	2,400	1	2,400
Principal clerk	1	2,600	1	2,600	1	2,600
Chef (vocational instructor)	1	2,300				
Instructor shop subjects	1	2,400	1	2,300	1	2,300
School social worker	1	2,300				
Salary range, $2,000–$2,600; average, $2,300	*6*	*2,100*	*5*	*2,060*	*4.2*	*2,071*
Teacher, agriculture	1	2,000				
Superintendent of industries	1	2,300	1	2,200	1	2,200
Principal of home economics			1	2,100	1	2,100
Head nurse	1	2,100	1	2,000	0.2	2,000
Physical director	1	2,100	1	2,000	1	2,000
Engineer	1	2,100	1	2,000	1	2,000
Baker	1	2,000				
Salary range, $1,860–$2,300; average, $2,057	*2*	*1,890*	*2*	*1,860*	*1*	*1,860*
Adviser			1	1,860	1	1,860
Electrician	1	1,920	1	1,860		
Dairyman	1	1,860				
Salary range, $1,800–$2,160; average, $1,980	*16*	*1,888*	*14*	*1,847*	*11.5*	*1,854*
Teacher, senior high	6	1,920	6	1,860	5	1,860
Teacher, arts and crafts	1	1,860				
Nurse	3	1,860	3	1,800	3.5	1,841
Teacher, home economics, senior high	3	1,860	2	1,860	1	1,860
Teacher, librarian	1	1,860				
Teacher, agriculture			1	1,860	1	1,860
Girls' director of physical education	1	1,920	1	1,860	1	1,860
Music teacher, senior high	1	1,920	1	1,860		
Salary range, $1,680–$2,040; average, $1,860	*4*	*1,800*	*5*	*1,788*	*4*	*1,793*
Carpenter	1	1,800	1	1,800	1	1,860
Printer	1	1,800	1	1,800	1	1,800
Adviser			1	1,740	1	1,710
Mason	1	1,800	1	1,800	1	1,800
Plumber	1	1,800	1	1,800		
Salary range, $1,620–$1,980; average, $1,800	*11*	*1,757*	*11*	*1,729*	*8.8*	*1,738*
Teacher, junior high	8	1,726	8	1,718	5.8	1,732
Assistant clerk	1	1,860	1	1,800	1	1,770
Teacher, home economics, junior high	1	1,860	1	1,800	1	1,800
Music teacher	1	1,740	1	1,680	1	1,680
Salary range, $1,500–$1,860 average, $1,680	*16*	*1,567*	*13*	*1,551*	*13*	*1,553*
Matron	3	1,500				
Farmer	2	1,680	2	1,620	2	1,620
Dairyman			1	1,560	1	1,560
Tailor	1	1,620	1	1,560	1	1,560
Cook	2	1,500	1	1,500	1	1,500
Carpenter	1	1,560	1	1,500	1	1,500
Assistant engineer	2	1,530	2	1,530	2	1,545
Gardener	1	1,560	1	1,560	1	1,560
Poultryman	1	1,620	1	1,560	1	1,560
Painter	1	1,560	1	1,500	1	1,500
Outing agent	1	1,620	1	1,560	1	1,560
Outing matron	1	1,620	1	1,560	1	1,560
Salary range, $1,440–$1,800; average, $1,620	*12*	*1,605*	*12*	*1,545*	*13.2*	*1,541*
Teacher	7	1,569	7	1,509	8.2	1,507
Teacher of home economics	1	1,680	1	1,620	1	1,620
Band leader	1	1,740	1	1,680	1	1,680
Junior clerk	3	1,620	3	1,560	3	1,560
Salary range, $1,320–$1,680; average, $1,500—						
Assistant adviser	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350	*41*	*1,214*	*28*	*1,247*	*23*	*1,259*
Matron	15	1,232	9	1,253	9	1,257
Dining-room matron	2	1,200				
Seamstress	2	1,320	2	1,260	2	1,260
Baker			1	1,260	1	1,260
Cook	3	1,260	3	1,200	3	1,200
Shoe and harness maker	1	1,500	1	1,500	1	1,500
Blacksmith	1	1,500	1	1,500	1	1,500
Laborer	17	1,204	11	1,206	6	1,210
Salary range, $1,080–$1,380; average, $1,230	*12*	*1,090*	*3*	*1,100*	*1*	*1,110*
Assistant matron	6	1,080				
Laundress	1	1,200	1	1,140	1	1,110
Assistant	3	1,080				
Attendant (ward)	2	1,080	2	1,080		
Salary range, $600–$840; average, $720—						
Assistant	7	720	7	720	2	720
Ungraded—						
Physician	1	2,000	1	2,000	1	2,000
Total average number of employees	142		108		89.7	
Total personal services, field		217,196		170,276		146,218
Increase over prior fiscal year—	1932	1931				
Increase in force	$39,920	$23,498				
Change in grade	4,080	560				
Increase in salaries and wages	2,920					
Total increase	46,920	24,058				
Deduct allowance value of quarters, subsistence, etc., furnished		21,680		17,480		15,106
Cash payment, salaries and wages		195,516		152,796		131,112
Miscellaneous and temporary labor		2,484		1,764		
01 Total personal services		198,000		154,560		131,112
02 Supplies and materials		123,000		118,000		98,454

Indian School, Riverside, Calif.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
05 Communication service	$575	$500	$619
06 Travel expenses	100	100	9
07 Transportation of things	1,000	1,800	17
10 Furnishing of heat, light, power, water, and electricity	17,000	13,000	11,800
11 Rents	1,000	500	450
12 Repairs and alterations	20,000	20,000	15,194
13 Special and miscellaneous current expenses	3,325	1,541	1,053
22 Grants, subsidies, and contributions	500	500	100
30 Equipment	4,200	38,000	11,312
32 Structures and parts and nonstructural improvements to land	7,000	14,000	
Grand total	375,700	362,501	270,120
First deficiency act, 1930		−29,766	−6,000
Transfer from "Indian moneys, proceeds of labor"	−5,200	−3,175	−3,710
Total estimate or appropriation	370,500	329,560	260,410

Indian School, Fort Bidwell, Calif.—

Fort Bidwell Indian School, California: [For one hundred pupils, $33,000;] *The unexpended balances of the appropriations for support of pupils and* for pay of superintendent, drayage, and general repairs and improvements, [$8,000; in all, $41,000;] *is hereby made available until June 30, 1932, for the construction of homes and other improvements for the benefit of Indians on the Fort Bidwell school reserve.* (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295.*)

Appropriated 1931, **$41,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,300–$2,900; average, $2,600—						
Superintendent			1	$2,500	1	$2,450
Salary range, $1,800–$2,160; average, $1,980—						
Financial clerk			0.5	1,890	0.5	1,890
Salary range, $1,500–$1,860; average, $1,680			*1.7*	*1,620*	*1.7*	*1,590*
Farmer			0.7	1,620	0.7	1,590
General mechanic			1	1,620	1	1,590
Salary range, $1,440–$1,800; average, $1,620			*5*	*1,524*	*4*	*1,523*
Teacher			4	1,530	3	1,540
Junior clerk			1	1,500	1	1,470
Salary range, $1,320–$1,680; average, $1,500—						
Adviser			1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350			*5*	*1,212*	*4*	*1,215*
Seamstress			1	1,260	1	1,260
Cook			1	1,200	1	1,200
Matron			1	1,200	1	1,200
Laborer			2	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—						
Laborer			1	1,080	1	1,080
Salary range, $420–$600; average, $510—						
Assistant			1	720		
Ungraded—						
Physician					0.7	720
Total average number of employees			16.2		13.9	
Total personal services, field				23,000		19,954
Increase over prior fiscal year—	1932	1931				
Transfer of salaries to other appropriations $23,000						
Increase in force		$3,046				
Deduct allowance value of quarters, subsistence, etc., furnished				2,736		2,366
Cash payment, salaries and wages				20,264		17,588
Miscellaneous and temporary labor				2,236		2,346
01 Total personal services				22,500		19,934
02 Supplies and materials				1,000		11,892
04 Subsistence and care of animals and storage and care of vehicles						54
05 Communication service				50		50
07 Transportation of things				50		30
12 Repairs and alterations				500		3,385
30 Equipment				500		1,955
Grand total				24,600		37,300
First deficiency act, 1930						−600
Reserve				+17,600		
Transfer from "Indian moneys, proceeds of labor"				−1,200		−1,200
Total estimate or appropriation				41,000		35,410

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Indian School, Haskell Institute, Lawrence, Kans.—

Haskell Institute, Lawrence, Kansas: For nine hundred pupils, including not to exceed [$1,500] *$2,500* for printing and issuing school paper, [$265,500] *$312,500; for higher education of Haskell students at State colleges in Kansas, $25,000;* for pay of superintendent, drayage, [purchase of water for domestic purposes,] and general repairs and improvements, including necessary drainage work, [$25,000] *$30,000;* for [girls' dormitory] *auditorium,* including equipment [to be immediately available, $85,000] *$65,000; for employees' building, including equipment, $40,000; for repairs to streets, driveways, and sidewalks, $15,000;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*),

Estimate 1932, **$487,500** Appropriated 1931, [a]**$375,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Superintendent	1	$5,200	1	$5,200		
Salary range, $3,800–$4,600; average, $4,200—						
Superintendent					1	$4,200
Salary range, $3,200–$3,800; average, $3,500—						
Assistant superintendent	1	3,300	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200	*4*	*2,900*				
Director, normal department	1	2,900				
Director, agricultural education	1	2,900				
Director, industrial education	1	2,900				
Director, home economics	1	2,900				
Salary range, $2,600–$3,200; average, $2,900—						
Adviser	2	2,600				
Salary range, $2,300–$2,900; average, $2,600	*10*	*2,350*	*6*	*2,367*	*6*	*2,350*
Chef (vocational instructor)	1	2,300				
Principal clerk	1	2,600	1	2,500	1	2,450
Principal, business department	1	2,600	1	2,500	1	2,450
Principal, normal department			1	2,300	1	2,300
School social worker	1	2,300				
Director of agriculture			1	2,300	1	2,300
Director of vocational guidance	1	2,300				
Instructor of shop subjects	2	2,400	2	2,300	2	2,300
Critic teacher	3	2,300				
Salary range, $2,000–$2,600; average, $2,300	*8*	*2,076*	*4*	*2,125*	*4*	*2,100*
Baker	1	2,000				
Printer	1	2,300	1	2,300	1	2,250
Engineer	1	2,200	1	2,100	1	2,100
Principal, home economics			1	2,100	1	2,050
Teacher, home economics	3	2,000				
Head nurse	1	2,100	1	2,000	1	2,000
Teacher, agriculture	1	2,000				
Salary range, $1,860–$2,300; average, $2,057	*1*	*1,860*	*2*	*2,010*	*2*	*1,980*
Adviser			1	2,100	1	2,010
Teacher of agriculture			1	1,920	1	1,890
Dairyman	1	1,860				
Salary range, $1,800–$2,160; average, $1,980	*28*	*1,898*	*25*	*1,886*	*22.6*	*1,874*
Teacher of home economics, senior high	2	1,860	3	1,860	2	1,860
Teacher, physical education	3	1,860	1	1,860	1	1,860
Teacher, librarian	1	1,860				
Clerk	3	1,960	3	1,900	1.6	1,860
Financial clerk					0.4	1,860
Teacher, senior high	17	1,902	17	1,895	16.6	1,882
Nurse	1	1,860	1	1,800	1	1,800
Band leader	1	1,860				
Salary range, $1,680–$2,040; average, $1,860	*3*	*1,840*	*5*	*1,824*	*4.1*	*1,834*
Carpenter	1	1,860	1	1,860	1	1,830
Mason	1	1,860	1	1,860	1	1,830
Plumber	1	1,800	1	1,800	1	1,800
Adviser			1	1,920	1	1,890
Baker			1	1,680	0.1	1,680
Salary range, $1,620–$1,980; average, $1,800	*5*	*1,788*	*8*	*1,733*	*8.1*	*1,734*
Teacher of home economics, junior high			2	1,740	2	1,740
Teacher, junior high	3	1,780	3	1,760	3.4	1,745
Assistant clerk	1	1,740	1	1,680	1	1,680
Music teacher, junior high	1	1,860	1	1,800	1	1,770
Librarian			1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680	*13*	*1,569*	*10*	*1,590*	*10.8*	*1,578*
Dairyman			1	1,680	1	1,650
Carpenter	1	1,620	1	1,620	1	1,620
Farmer	1	1,680	1	1,620	1	1,620
Poultryman	1	1,680	1	1,620	1	1,590
Assistant engineer	1	1,560	1	1,500	1	1,500
Painter	1	1,560	1	1,560	1	1,590
Gardener	1	1,620	1	1,620	1	1,620
Cook	3	1,500	1	1,500	1.8	1,500
Matron	2	1,500				
Adviser	2	1,590	2	1,590	2	1,575
Salary range, $1,440–$1,800; average, $1,620			*3*	*1,520*	*2.7*	*1,578*
Band leader					1	1,710
Teacher			3	1,520	1.7	1,500
Junior clerk					1	1,440
Salary range, $1,320–$1,680; average, $1,500	*2*	*1,350*				
Cook	1	1,380	1	1,320	0.5	1,320
Assistant laundress	1	1,320				
Salary range, $1,200–$1,500; average, $1,350	*16*	*1,301*	*16*	*1,275*	*16*	*1,291*
Shoe and harness maker	1	1,440	1	1,440	1	1,410
Blacksmith	1	1,380	1	1,380	1	1,380
Assistant adviser	1	1,500	1	1,500	0.8	1,500
Seamstress	1	1,320	1	1,320	1	1,290
Laborer	5	1,260	5	1,260	4	1,285
Matron	7	1,269	7	1,209	6.8	1,219

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Indian School, Haskell Institute, Lawrence, Kans.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,200–$1,500; average, $1,350— Continued.						
Baker					0.9	$1,500
Cook					0.5	1,200
Salary range, $1,080–$1,380; average, $1,230	*7*	*$1,123*	*2*	*$1,230*	*2*	*1,245*
Laundress	1	1,380	1	1,380	1	1,350
Laborer	4	1,080	1	1,080		
Assistant seamstress					1	1,140
Assistant matron	2	1,080				
Ungraded—						
Physician	1	1,000	1	1,000	1	1,000
Total average number of employees	102		85		82.1	
Total personal services, field		187,836		152,816		144,405
Increase over prior fiscal year—	1932	1931				
Increase in force	$26,240	$5,200				
Change in grade	7,000	------				
Increase in salaries and wages	1,780	3,151				
Total increase	35,020	8,411				
Deduct allowance value of quarters, subsistence, etc., furnished		19,600		16,720		15,498
Cash payment, salaries and wages		168,236		136,096		128,907
Miscellaneous and temporary labor		8,764		8,084		6,031
01 Total personal services		177,000		144,180		134,938
02 Supplies and materials		119,500		115,000		103,179
04 Subsistence and care of animals and storage and care of vehicles						33
05 Communication service		1,000		950		760
06 Travel expenses		300		300		189
07 Transportation of things		10,000		4,500		227
08 Printing, binding, and photographing						1,454
10 Furnishing of heat, light, power, water, and electricity		14,000		14,000		13,564
12 Repairs and alterations		35,000		33,000		45,869
13 Special and miscellaneous current expenses		25,050		136		698
22 Grants, subsidies, and contributions		150		150		
30 Equipment		10,000		52,000		4,593
31 Land and interests in land						19,400
32 Structures and parts and nonstructural improvements to land		101,500		68,000		
Grand total		493,500		432,216		324,904
First deficiency act, 1930				−49,196		−31,580
Deduct transfer from "Indian moneys, proceeds of labor"		−6,000		−7,340		−6,029
Total estimate or appropriation		487,500		375,680		287,295

Indian School, Mount Pleasant, Mich.—

Mount Pleasant, Michigan: For three hundred and seventy-five pupils, [$114,375] *$125,625;* for pay of superintendent, drayage, and general repairs and improvements, [$13,000] *$14,000;* for [enlarging employee's building, including equipment, $12,000; for girls' industrial building, including equipment, $25,000;] *auditorium, including equipment, $30,000; for remodeling school building, $8,000;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*),

Estimate 1932, **$177,625** Appropriated 1931, **$164,375**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,900–$3,500; average, $3,200	*2*	*$3,050*	*2*	*$2,950*	*1.1*	*$2,991*
Superintendent	1	3,100	1	3,000	1	3,000
Physician	1	3,000	1	2,900	0.1	2,900
Salary range, $2,600–$3,200; average, $2,900—						
Physician					0.9	2,600
Principal	1	2,600				
Salary range, $2,300–$2,900; average, $2,600—						
Principal			1	2,300	1	2,300
School social worker	1	2,300				
Salary range, $2,000–$2,600; average, $2,300	*3*	*2,033*				
Senior clerk	1	2,100	1	2,000	1	2,000
Adviser	2	2,000				
Salary range, $1,860–$2,300; average, $2,057—						
Engineer	1	1,920	1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980	*4*	*1,875*				
Music teacher	1	1,860				
Teacher, shop	1	1,860				
Nurse	1	1,920	1	1,920	1	1,880
Teacher, physical education	1	1,860				
Salary range, $1,680–$2,040; average, $1,860—						
Carpenter	1	1,800	1	1,800	1	1,800

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Indian School, Mount Pleasant, Mich.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $1,620–$1,980; averge, $1,800	*4*	*$1,740*	*4*	*$1,680*	*4*	*$1,680*
Teacher, junior high	3	1,760	3	1,700	3	1,700
Assistant clerk	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680	*5*	*1,572*	*6*	*1,560*	*6*	*1,560*
Baker	1	1,500				
Dairyman	1	1,680	1	1,620	1	1,620
Farmer	1	1,680	1	1,620	1	1,620
Adviser			2	1,560	2	1,560
Assistant engineer	1	1,500	1	1,500	1	1,500
Physical director			1	1,500	1	1,500
Cook	1	1,500				
Salary range, $1,440–$1,800; average, $1,620	*11*	*1,544*	*11*	*1,500*	*10*	*1,500*
Music teacher			1	1,560	1	1,560
Teacher	7	1,560	6	1,510	6	1,510
Teacher home economics	2	1,560	2	1,500	1	1,500
Junior clerk	1	1,500	1	1,440	1	1,440
Band leader	1	1,440	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Cook			1	1,380	1	1,380
Salary range, $1,200–$1,500; average, $1,350	*9*	*1,247*	*10*	*1,218*	*10*	*1,218*
Baker			1	1,260	1	1,260
Seamstress	1	1,320	1	1,260	1	1,260
Laborer	4	1,215	4	1,215	4	1,215
Matron	4	1,260	4	1,200	4	1,200
Salary range, $1,080–$1,380; average, $1,230	*3*	*1,100*	*3*	*1,100*	*3*	*1,100*
Laundress	1	1,140	1	1,140	1	1,140
Cook					1	1,080
Attendant (ward)	1	1,080	1	1,080		
Laborer	1	1,080	1	1,080	1	1,080
Salary range, $600–$840; average, $720—						
Assistant	1	720	1	720	1	720
Total average number of employees	46		43		42	
Total personal services, field		75,260		65,940		64,130
Increase over prior fiscal year—	1932	1931				
Increase in force	$5,660	$1,500				
Change in grade	2,100	------				
Increase in salaries and wages	1,560	310				
Total increase	9,320	1,810				
Deduct allowance value of quarters, subsistence, etc., furnished	8,460			7,860		7,680
Cash payment, salaries and wages		66,800		58,080		56,450
Miscellaneous and temporary labor		4,200		6,920		5,680
01 Total personal services		71,000		65,000		62,130
02 Supplies and materials		51,000		50,000		45,502
05 Communication service		150		150		137
06 Travel expenses		30		30		30
07 Transportation of things		4,500		5,400		1,755
10 Furnishing of heat, light, power, water, and electricity		2,100		2,100		1,577
11 Rents		75		75		
12 Repairs and alterations		9,600		17,825		20,457
13 Special and miscellaneous current expenses		535		420		486
30 Equipment		5,375		23,395		813
32 Structures and parts and nonstructural improvements to land		34,000		20,000		
Grand total		178,365		184,395		132,887
First Deficiency Act, 1930				−19,280		−2,800
Transfer from "Indian moneys, proceeds of labor"		−740		−740		−699
Total estimate or appropriation		177,625		164,375		129,388

Indian School, Pipestone, Minn.—

Pipestone, Minnesota: For three hundred and fifteen pupils, [$96,075] *$104,725;* for pay of superintendent, drayage, and general repairs and improvements, [$15,000] *$18,000;* [for lavatory annex to girls' dormitory, $10,000; for employees' cottage, $4,000;] for [gymnasium] *enlarging dining room, kitchen, and bakery,* including equipment, [$30,000] *$20,000;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*),

Estimate 1932, **$142,725** Appropriated 1931, [a] **$155,075**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,900–$3,500; average, $3,200—						
Superintendent	1	$3,100	1	$2,900	1	$2,900
Salary range, $2,600–$3,200; average $2,900—						
Principal	1	2,600				
Salary range, $2,000–$2,600; average, $2,300—						
Principal			1	2,200	1	2,150
Adviser	1	2,000				
Salary range, $1,800–$2,160; average, $1,980	*6*	*1,890*	*2*	*1,860*	*2*	*1,860*
Dairyman	1	1,860				
Clerk	1	2,040	1	1,920	1	1,920
Teacher, shop	1	1,860				
Nurse	1	1,860	1	1,800	1	1,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Indian School, Pipestone Minn.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range $1,800–$2,160; average $1,980—Continued						
Teacher, physical education	1	$1,860				
Teacher, home economics	1	1,860				
Salary range, $1,680–$2,040; average, $1,860—						
Engineer	1	1,860	1	$1,860	1	$1,830
Salary range, $1,620–$1,980; average, $1,800	*4*	*1,815*	*5*	*1,740*	*5*	*1,734*
Teacher, junior high	3	1,820	3	1,760	3	1,750
Assistant clerk	1	1,800	1	1,740	1	1,740
Teacher, home economics, junior high			1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680	*4*	*1,590*	*7*	*1,594*	*7*	*1,569*
Dairyman			1	1,680	1	1,650
Gardener	1	1,620	1	1,620	1	1,590
Farmer	1	1,620	1	1,620	1	1,590
Adviser			2	1,560	2	1,545
Carpenter	1	1,560	1	1,560	1	1,530
Assistant engineer	1	1,560	1	1,560	1	1,530
Salary range, $1,440–$1,800; average, $1,620	*7*	*1,577*	*7*	*1,526*	*7*	*1,509*
Teacher	6	1,600	6	1,540	6	1,520
Junior clerk	1	1,440	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Cook	1	1,380	1	1,380	1	1,350
Salary range, $1,200–$1,500; average, $1,350	*6*	*1,220*	*6*	*1,220*	*4*	*1,223*
Seamstress	1	1,200	1	1,200	1	1,200
Baker	1	1,260	1	1,260	1	1,230
Matron	1	1,260	1	1,260	1	1,260
Laborer	3	1,200	3	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230	*4*	*1,110*	*3*	*1,120*	*2*	*1,125*
Laborer	1	1,080				
Laundress	1	1,200	1	1,200	1	1,170
Assistant matron	1	1,080	1	1,080	1	1,080
Attendant (ward)	1	1,080	1	1,080		
Salary range, $600–$840; average, $720—						
Assistant	5	720	5	720		
Ungraded—						
Physician	1	720	1	720	1	720
Total average number of employees	43		40		32	
Total personal services, field		64,960		57,700		50,028
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,800	$7,080				
Change in grade	1,640	------				
Increase in salaries and wages	820	492				
Total increase	7,260	7,572				
Deduct allowance value of quarters, subsistence, etc., furnished		6,860		6,380		5,530
Cash payment, salaries and wages		58,100		51,320		44,498
Miscellaneous and temporary labor		1,900		1,780		6,075
01 Total personal services		60,000		53,100		50,573
02 Supplies and materials		45,500		45,565		31,280
05 Communication service		250		250		211
07 Transportation of things		1,375		5,300		677
10 Furnishing of heat, light, power, water, and electricity		3,600		3,600		3,450
12 Repairs and alterations		14,000		12,700		4,808
13 Special and miscellaneous current expenses		500		1,415		1,077
30 Equipment		1,500		7,950		835
32 Structures and parts and nonstructural improvements to land		18,000		36,200		6,250
Grand total		144,725		166,080		99,161
First deficiency act, 1930				−9,405		−2,500
Transfer from "Indian moneys, proceeds of labor"		−2,000		−1,500		−1,000
Total estimate or appropriation		142,725		155,175		95,661

Indian School, Genoa, Nebr.—

Genoa, Nebraska: For five hundred pupils, including not more than $400 for printing and issuing school paper, [$152,500] *$170,000;* for pay of superintendent, drayage, and general repairs and improvements, $18,000 [for home economics building, including equipment, $15,000; for commissary building, $5,000;] for *two* employees' cottages, [$3,000; for cattle shed, $3,000; for completion of heating, lighting, and power plant, $12,000; for new well and equipment, $4,000] *$7,000;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*),

Estimate 1932, **$195,000** Appropriated 1931, [a] **$212,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent	1	$3,300	1	$3,300	1	$3,300
Salary range, $2,900–$3,200; average, $3,200	*2*	*2,900*				
Director, home economics	1	2,900				
Director of agriculture	1	2,900				
Salary range, $2,600–$3,200; average, $2,900	*3*	*2,600*				
Principal	1	2,600				
Advisor	2	2,600				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Indian School, Genoa, Nebr.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,300–$2,900; average, $2,600—						
Director of agriculture			1	$2,300	0.7	$2,300
School social worker	1	$2,300				
Salary range, $2,000–$2,600; average, $2,300—	*1*	*2,300*	*2*	*2,250*	*2*	*2,250*
Principal			1	2,300	1	2,300
Senior clerk	1	2,300	1	2,200	1	2,200
Salary range, $1,860–$2,300; average, $2,057—						
Engineer	1	1,920	1	1,920	1	1,920
Salary range, $1,800–$2,160; average, $1,980—	*8*	*1,905*	*6*	*1,880*	*3.4*	*1,895*
Teacher, senior high	3	1,940	3	1,880	1.7	1,895
Teacher, physical education	2	1,860				
Teacher, home economics, senior high	1	1,860	2	1,860	0.7	1,860
Teacher, arts and crafts	1	1,860				
Nurse	1	1,980	1	1,920	1	1,920
Salary range, $1,680–$2,040; average, $1,860—	*1*	*1,860*	*2*	*1,770*	*2*	*1,770*
Carpenter	1	1,860	1	1,860	1	1,860
Advisor			1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800—	*6*	*1,780*	*6*	*1,720*	*6*	*1,726*
Music teacher	1	1,740	1	1,680	1	1,680
Teacher, home economics, junior high	2	1,800	2	1,740	2	1,740
Teacher, junior high	3	1,800	3	1,720	3	1,732
Salary range, $1,500–$1,860; average, $1,680—	*8*	*1,590*	*9*	*1,587*	*8.8*	*1,589*
Gardener	1	1,680	1	1,680	1	1,680
Dairyman	1	1,680	1	1,620	1	1,620
Farmer	1	1,620	1	1,560	1	1,560
General mechanic	1	1,620	1	1,620	1	1,620
Advisor			1	1,680	1	1,680
Assistant engineer	2	1,530	2	1,530	2	1,530
Stockman	2	1,530	2	1,530	1.8	1,533
Salary range, $1,440–$1,800; average, $1,620—	*12*	*1,575*	*12*	*1,535*	*10*	*1,542*
Bandleader	1	1,560	1	1,560	1	1,560
Teacher	9	1,563	9	1,533	7	1,543
Junior clerk	2	1,620	2	1,560	2	1,530
Salary range, $1,320–$1,680; average, $1,500—						
Cook	1	1,380	1	1,380	1	1,380
Salary range, $1,200–$1,500; average, $1,350—	*12*	*1,270*	*12*	*1,265*	*10*	*1,278*
Baker	1	1,260	1	1,260	1	1,260
Seamstress	1	1,320	1	1,260	1	1,260
Matron	5	1,248	5	1,248	5	1,248
Shoe and harness maker	1	1,500	1	1,500	1	1,500
Laborer	3	1,240	3	1,240	1	1,320
Assistant adviser	1	1,200	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—	*3*	*1,080*				
Laborer	2	1,080				
Laundress	1	1,080	1	1,080	1	1,080
Salary range, $600–$840; average, $720—						
Assistant	3	720	3	720		
Ungraded—						
Physician	1	1,000	1	1,000	1.7	559
Total average number of employees	64		58		48.6	
Total personal services, field		105,903		90,723		77,262
Increase over prior fiscal year—	1932	1931				
Increase in force	$10,040	$12,520				
Change in grade	3,780	-------				
Increase in salaries and wages	1,360	941				
Total increase	15,180	13,461				
Deduct allowance value of quarters, subsistence, etc., furnished		10,580		9,560		8,204
Cash payment, salaries and wages		95,323		81,163		69,058
Miscellaneous and temporary labor		677		1,897		442
01 Total personal services		96,000		83,060		69,500
02 Supplies and materials		80,000		80,000		58,726
05 Communication service		100		100		98
07 Transportation of things		1,000		5,600		2,515
09 Advertising and publication of notices		300		300		
10 Furnishing of heat, light, power, water, and electricity		1,000		700		4,120
11 Rents		315		315		
12 Repairs and alterations		13,500		13,500		13,240
13 Special and miscellaneous current expenses		300		250		
22 Grants, subsidies, and contributions		300		300		293
30 Equipment		2,000		28,495		5,525
31 Land and interests in land						50,068
32 Structures and parts and nonstructural improvements to land		6,000		32,800		1,650
Grand total		200,815		245,420		205,735
First deficiency act, 1930				−27,045		−3,800
Transfer from "Indian moneys, proceeds of labor"		−5,815		−5,815		−6,000
Total estimate or appropriation		195,000		212,560		195,935

Indian School, Carson City, Nev.—

Carson City, Nevada: For [four] *five* hundred [and fifty] pupils, [$137,250] *$167,500*; for pay of superintendent, drayage, and general repairs and improvements, $15,000; [for remodeling and repairing old girls' dormitory, $10,000;] for [boys' dormitory, including] *new boilers and heating* equipment, [$50,000] *$10,000*; for [industrial] *home economics* building, [$25,000] *including equipment, $20,000*; [for warehouse and commissary, $5,000; for laundry buildings, $8,000] in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*),

Estimate 1932, **$212,500** Appropriated 1931, [a] **$250,250**

[a] **Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.**

Indian School, Carson City, Nev.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,500–$4,100; average, $3,800—						
Superintendent	1	$3,600	1	$3,600	1	$3,600
Salary range, $2,600–$3,200; average, $2,900—						
Principal	1	2,700	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600—	*2*	*2,450*				
Assistant superintendent	1	2,600	1	2,500	1	2,500
School social worker	1	2,300				
Salary range, $2,000–$2,600; average, $2,300—	*3*	*2,033*			*1.8*	*2,000*
Superintendent of industries	1	2,100	1	2,000	1	2,000
Senior clerk					0.8	2,000
Adviser	2	2,000				
Salary range, $1,860–$2,300; average, $2,057—						
Engineer	1	1,920	1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980—	*5*	*1,860*				
Teacher, physical education	1	1,860				
Teacher, music	1	1,860				
Nurse	1	1,860	1	1,800	1	1,800
Teacher, home economics	2	1,860				
Salary range, $1,620–$2,040; average, $1,800—	*5*	*1,728*	*6*	*1,670*	*4.6*	*1,685*
Teacher, junior high	3	1,760	3	1,700	2.7	1,702
Assistant clerk	2	1,680	2	1,620	0.6	1,620
Teacher of home economics, junior high			1	1,680	1.3	1,680
Salary range, $1,500–$1,860; average, $1,680—	*5*	*1,560*	*6*	*1,570*	*6.5*	*1,569*
Farmer	1	1,620	1	1,620	1	1,620
Adviser			2	1,590	2	1,590
Carpenter	1	1,560	1	1,560	1	1,560
Gardener	1	1,560	1	1,560	1	1,560
Assistant engineer	1	1,500	1	1,500	1	1,500
Outing matron					0.5	1,560
Salary range, $1,440–$1,800; average, $1,620—	*12*	*1,592*	*11*	*1,582*	*10.1*	*1,580*
Teacher	10	1,593	9	1,546	7	1,543
Outing matron					0.5	1,620
Junior clerk	1	1,560	1	1,500	1.6	1,500
Band leader	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Cook	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*13*	*1,218*	*13*	*1,209*	*11*	*1,207*
Seamstress	1	1,320	1	1,260	1	1,260
Matron	5	1,212	5	1,212	5	1,204
Attendant (ward)	1	1,200	1	1,200		
Laborer	5	1,200	5	1,200	4	1,200
Baker	1	1,260	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—	*3*	*1,140*	*3*	*1,120*	*3*	*1,120*
Assistant matron	1	1,140	1	1,080	1	1,080
Assistant seamstress	1	1,140	1	1,140	1	1,140
Laundress	1	1,140	1	1,140	1	1,140
Salary range, $600–$840; average, $720—						
Assistant	4	720	4	720	1	720
Total average number of employees	56		50		44	
Total personal services, field		87,020		73,940		68,037
Increase over prior fiscal year—	1932	1931				
Increase in force	$10,460	$5,783				
Change in grade	1,000	------				
Increase in salaries and wages	1,620	120				
Total increase	13,080	5,903				
Deduct allowance value of quarters, subsistence, etc., furnished		9,180		8,280		7,500
Cash payment, salaries and wages		77,840		65,660		60,537
Miscellaneous and temporary labor		4,160		4,460		7,063
01 Total personal services		82,000		70,120		67,600
02 Supplies and materials		78,000		65,000		52,340
05 Communication service		500		400		400
06 Travel expenses		200		200		
07 Transportation of things		3,000		10,000		
10 Furnishing of heat, light, power, water, and electricity		3,500		3,000		2,500
11 Rents		1,000		360		360
12 Repairs and alterations		14,000		12,000		5,400
13 Special and miscellaneous current expenses		2,000		850		2,000
22 Grants, subsidies, and contributions		300		300		300
30 Equipment		14,000		31,230		2,500
32 Structures and parts and nonstructural improvements to land		16,000		78,400		2,500
Grand total		214,500		211,860		135,900
First deficiency act, 1930				−19,490		−3,500
Transfer from "Indian moneys, proceeds of labor"		−2,000		−2,000		−2,000
Total estimate or appropriation		212,500		250,370		130,400

Indian School, Albuquerque, N. Mex.—

Albuquerque, New Mexico: For eight hundred and fifty pupils, [$250,750] *$295,000*; for pay of superintendent, drayage, and general repairs and improvements, $25,000; [for employees' quarters, including equipment, $40,000 for remodeling boys' dormitory and construction of bath annex, $15,000] in all, [$330,750] *$320,000*; [*Provided*, That the unexpended balance of the appropriation for the purchase of additional land for this school contained in the Interior Department Appropriation Act for the fiscal year 1929 (45 Stat., p. 218), is hereby continued available until June 30, 1931] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 295*).

Estimate 1932, **$320,000** Appropriated 1931, [a] **$330,750**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Indian School, Albuquerque, N. Mex.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Salary range, $3,800–$4,600; average, $4,200—						
Superintendent	1	$4,200	1	$4,200	1	$4,000
Salary range, $3,200–$3,800; average, $3,500—						
Physician	1	3,400	1	3,300	0.1	3,300
Salary range, $2,900–$3,500; average, $3,200	*5*	*2,900*				
Director vocational guidance	1	2,900				
Director of agriculture	1	2,900				
Director home economics	1	2,900				
Physician					0.9	2,000
Principal	1	2,900				
Director industrial education	1	2,900				
Salary range, $2,600–$3,200; average $2,900—						
Advisor	2	2,600				
Salary range $2,300–$2,900; average, $2,600	*3*	*2,367*	*4*	*2,425*	*5*	*2,380*
Principal			1	2,600	1	2,600
Principal clerk	1	2,500	1	2,400	1	2,350
Instructor of shop subjects			1	2,400	1	2,350
Director of agriculture			1	2,300	1	2,300
Chief (vocational instructor)	1	2,300				
Chief nurse					1	2,300
School social worker	1	2,300				
Salary range, $2,000–$2,600; average, $2,300	*6*	*2,100*	*4*	*2,100*	*4*	*2,075*
Physical director	1	2,200	1	2,100	1	2,100
Principal home economics			1	2,100	1	2,100
Teacher, Home economics	2	2,000				
Engineer	1	2,200	1	2,100	1	2,050
Instructor of shop subjects	1	2,200	1	2,100	1	2,050
Baker	1	2,000				
Salary range, $1,860–$2,300; average, $2,057	*2*	*1,860*	*1*	*1,980*	*1*	*1,950*
Arts and crafts instructor	1	1,860				
Physical director, girls	1	1,860				
Adviser			1	1,980	1	1,950
Salary range, $1,800–$2,160; average, $1,980	*15*	*1,879*	*7*	*1,894*	*5*	*1,908*
Instructor, native weaving	1	1,860				
Teacher, librarian	1	1,860				
Teacher	7	1,911	4	1,920	4	1,913
Dairyman	1	1,860				
Teacher, home economics	2	1,860	2	1,890	1	1,890
Teacher of agriculture	1	1,860				
Clerk	1	1,800	1	1,800		
Music teacher	1	1,860				
Salary range, $1,680–$2,040; average, $1,860	*1*	*1,860*	*2*	*1,800*	*2*	*1,785*
Adviser			1	1,740	1	1,710
Carpenter	1	1,860	1	1,860	1	1,860
Salary range, $1,620–$1,980; average, $1,800	*7*	*1,783*	*9*	*1,767*	*9*	*1,753*
Assistant clerk	1	1,740	1	1,680	1	1,680
Teacher, junior high	6	1,790	6	1,790	6	1,775
Music teacher, junior high			1	1,680	1	1,680
Teacher, home economics, junior high			1	1,800	1	1,770
Salary range, $1,500–$1,860; average, $1,680	*13*	*1,589*	*10*	*1,614*	*10*	*1,590*
Junior clerk	2	1,500				
Poultryman	1	1,680	1	1,680	1	1,650
Farmer	1	1,740	1	1,680	1	1,650
Gardner	1	1,680	1	1,680	1	1,650
Carpenter	1	1,680	1	1,680	1	1,650
Matron	2	1,530	1	1,560	1	1,560
Dairyman			1	1,620	1	1,590
Assistant adviser	1	1,620	1	1,620	1	1,590
Cook	2	1,530	1	1,560	1	1,530
Painter	1	1,560	1	1,500	1	1,500
Assistant engineer	1	1,560	1	1,560	1	1,530
Salary range, $1,440–$1,803; average, $1,620	*9*	*1,572*	*10*	*1,530*	*8*	*1,530*
Teacher	7	1,584	7	1,524	5	1,538
Teacher, home economics			1	1,620	1	1,590
Junior clerk	2	1,530	2	1,470	2	1,470
Salary range, $1,200–$1,500; average, $1,350	*16*	*1,264*	*14*	*1,286*	*11*	*1,296*
Blacksmith	1	1,500	1	1,500	1	1,500
Tailor	1	1,500	1	1,500	1	1,500
Matron	4	1,215	2	1,260	2	1,245
Seamstress	1	1,260	1	1,260	1	1,230
Pottery teacher	1	1,200				
Baker			1	1,260	1	1,230
Silversmith	1	1,200				
Cook			1	1,260	1	1,230
Shoe and harness maker	1	1,440	1	1,440	1	1,410
Laborer	5	1,212	5	1,212	2	1,235
Weaver	1	1,200	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230	*5*	*1,212*	*5*	*1,212*	*5*	*1,200*
Assistant seamstress	1	1,260	1	1,260	1	1,260
Assistant matron	2	1,140	2	1,140	2	1,140
Laundress	1	1,380	1	1,380	1	1,350
Laborer	1	1,140	1	1,140	1	1,110
Salary range, $600–$840; average, $720	7	737	7	737	*1*	*810*
Assistant	1	840	1	840	1	810
Assistant	6	720	6	720		
Total average number of employees		93		75		63
Total personal services, field		158,714		121,014		107,181
Increase over prior fiscal year—	1932	1931				
Increase in force	$31,320	$12,310				
Changes in grades	5,240					
Increase in salaries and wages	1,140	1,658				
Total increase	37,700	13,968				
Deduct allowance value of quarters, subsistence, etc., furnished		16,440		13,320		10,940
Cash payment, salaries and wages		142,274		107,694		96,241
Miscellaneous and temporary labor		3,726		2,506		
01 Total personal services		146,000		110,000		96,241
02 Supplies and materials		140,000		138,000		107,067
04 Subsistence and care of animals and storage and care of vehicles						27

Indian School, Albuquerque, N. Mex.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
05 Communication service	$300	$300	$260
06 Travel expenses	300	200	1,357
07 Transportation of things	1,200	6,200	545
10 Furnishing of heat, light, power, water, and electricity	6,000	5,500	5,000
11 Rents	150	150	135
12 Repairs and alterations	20,700	20,700	6,301
13 Special and miscellaneous current expenses	650	755	676
30 Equipment	9,700	24,980	12,780
32 Structures and parts and nonstructural improvements to land		44,000	15,000
Grand total	325,000	350,985	245,389
First deficiency act, 1930		−16,035	−10,500
Deduct transfer from "Indian moneys, proceeds of labor"	−5,000	−4,000	−3,200
Total estimate or appropriation	320,000	330,950	231,689

Indian School, Santa Fe, N. Mex.—

Santa Fe, New Mexico: For five hundred pupils, [$152,500] *$170,500;* for pay of superintendent, drayage, and general repairs and improvements, $15,000; for [remodeling school building, $10,000; for two employees' cottages, $6,000; for remodeling employees' club building, $3,000; for converting wing of boys' dormitory into employees' quarters, $10,000] *girls' dormitory, including equipment, $40,000; for shop building, including equipment, $25,000;* in all (*U. S. C., title 25, sec. 13, act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, **$250,500** Appropriated 1931, [a] **$196,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent	1	$3,400	1	$3,300	1	$3,300
Salary range, $2,900–$3,500; average, $3,200—						
Principal	1	2,900				
Salary range, $2,000–$2,600; average, $2,300	*4*	*2,075*	*3*	*2,267*	*3*	*2,267*
Principal			1	2,500	1	2,400
Adviser	1	2,000				
Instructor, shop subjects	1	2,300	1	2,300	1	2,300
Senior clerk	1	2,200	1	2,100	1	2,100
Salary range, $1,860–$2,300; average, $2,057	*2*	*1,890*				
Engineer	1	1,920	1	1,860	1	1,860
Dairyman	1	1,860				
Salary range, $1,800–$2,160; average, $1,980	*3*	*1,860*				
Teacher, home economics	2	1,860				
Nurse					1	1,820
Director, native arts	1	1,860				
Salary range, $1,680–$2,040; average, $1,860—						
Mason	1	1,800	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800	*5*	*1,764*	*7*	*1,749*	*7*	*1,736*
Assistant clerk	1	1,800	1	1,800	1	1,770
Teacher, junior high	4	1,755	4	1,725	4	1,725
Teacher, home economics, junior high			2	1,770	2	1,740
Salary range, $1,500–$1,860; average, $1,680	*5*	*1,587*	*7*	*1,551*	*6.4*	*1,546*
Adviser			2	1,620	2	1,605
Painter	1	1,560	1	1,500	1	1,500
Carpenter	1	1,560	1	1,500	1	1,500
Farmer	1	1,620	1	1,560	1	1,500
Associate engineer	1	1,560	1	1,500	1	1,500
General mechanic	1	1,620	1	1,560	0.4	1,560
Salary range, $1,440–$1,800; average, $1,620	*14*	*1,540*	*12*	*1,520*	*9*	*1,517*
Financial clerk	1	1,620	1	1,620	1	1,590
Junior clerk	1	1,560	1	1,560	1	1,530
Teacher	12	1,530	10	1,506	7	1,504
Salary range, $1,320–$1,680 average, $1,500—						
Cook	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350	*18*	*1,243*	*13*	*1,246*	*11.6*	*1,256*
Assistant adviser	1	1,260	1	1,200	1	1,200
Matron	4	1,245	3	1,260	3	1,250
Pottery teacher	1	1,200	1	1,440	1	1,410
Seamstress	1	1,440	1	1,440	1	1,410
Baker	1	1,260	1	1,200	1	1,200
Shoe and harness maker	1	1,380	1	1,380	1	1,380
Laborer	5	1,200	5	1,200	3	1,200
Tailor	1	1,260	1	1,200	1	1,200
Silversmith	1	1,200				
Blacksmith					0.6	1,383
Weaver	2	1,200				
Salary range, $1,080–$1,380; average, $1,230	*3*	*1,180*	*2*	*1,080*	*2*	*1,095*
Laundress	1	1,140	1	1,080	1	1,080
Assistant matron	2	1,110	1	1,080	1	1,110
Salary range, $600–$840; average, $720—						
Assistant	2	780	1	780	2	735
Total average number of employees	60		49		46	
Total personal services, field		92,819		75,659		70,830

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Indian School, Santa Fe, N. Mex.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Increase over prior fiscal year— 1932 / 1931			
Increase in force $14,420 / $4,500			
Changes in grades 1,400 / ------			
Increase in salaries and wages 1,340 / 224			
Total increase 17,160 / 4,724			
Deduct allowance value of quarters, subsistence, etc., furnished	$9,760	$8,260	$7,864
Cash payment, salaries and wages	83,059	67,399	62,966
Miscellaneous and temporary labor	2,941	2,701	26
01 Personal services	86,000	70,100	62,992
02 Supplies and materials	74,000	72,485	61,228
04 Subsistence and care of animals and storage and care of vehicles	150	150	164
05 Communication service	437	437	418
06 Travel expenses	2,000	2,000	1,800
07 Transportation of things	6,500	2,920	20
08 Printing, binding, and photographing	----------	----------	40
10 Furnishing of heat, light, power, water, and electricity	7,900	7,800	7,673
11 Rents	8	8	8
12 Repairs and alterations	11,900	12,000	9,685
13 Special and miscellaneous current expenses	595	100	294
22 Grants, subsidies, and contributions	300	300	100
30 Equipment	8,710	16,480	3,563
32 Structures and parts and nonstructural improvements to land	52,000	23,200	324
Grand total	250,500	207,980	148,309
First deficiency act, 1930	----------	−11,380	−5,000
Transfer from "Indian moneys, proceeds of labor"	----------	----------	−1,569
Total estimate or appropriation	250,500	196,600	141,740

Charles H. Burke School, Fort Wingate, N. Mex.—

Charles H. Burke School, Fort Wingate, New Mexico: For six hundred *and twenty-five* pupils, [$177,000] *$200,000;* for pay of superintendent, drayage, and general repairs and improvements, [$20,000] *including fencing of school land, $23,000;* [for lavatory annexes to girls' and boys' dormitories, $15,000; for utilization of water supply for irrigation purposes, $12,000; for industrial building, $40,000], in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, **$223,000** Appropriated 1931, **$264,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $3,500–$4,100; average, $3,800— Superintendent	1	$3,700	1	$3,600	1	$3,600
Salary range, $3,200–$3,800; average, $3,500— Physician	1	3,300	1	3,200	0.1	3,200
Salary range, $2,900–$3,500; average, $3,200—	*2*	*2,900*	----------		----------	
Principal	1	2,900	----------		----------	
Physician	----------		----------		0.9	2,900
Director industrial education	1	2,900	----------		----------	
Salary range, $2,300–$2,900; average, $2,600— Principal clerk	1	2,500	1	2,400	1	2,400
Salary range, $2,000–$2,600; average, $2,300—	*2*	*2,050*	*2*	*2,050*	*2*	*2,050*
Principal	----------		1	2,100	1	2,100
Adviser	1	2,000	----------		----------	
Instructor shop subjects	1	2,100	1	2,000	1	2,000
Salary range, $1,860–$2,300; average, $2,057— Engineer	1	1,920	1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980—	*7*	*1,860*	----------		----------	
Teacher, physical education	2	1,860	----------		----------	
Nurse	2	1,860	2	1,800	2	1,800
Teacher, music	1	1,860	----------		----------	
Teacher, home economics	2	1,860	----------		----------	
Salary range, $1,620–$1,980; average, $1,800—	*5*	*1,740*	*6*	*1,700*	*6*	*1,695*
Teacher, junior high	4	1,740	4	1,710	4	1,703
Teacher, home economics, junior high	----------		1	1,680	1	1,680
Assistant clerk	1	1,740	1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—	*8*	*1,593*	*9*	*1,560*	*9*	*1,557*
Adviser	1	1,620	2	1,590	2	1,575
General mechanic	1	1,620	1	1,560	1	1,560
Assistant engineer	2	1,560	2	1,500	2	1,500
Carpenter	1	1,620	1	1,560	1	1,560
Farmer	1	1,740	1	1,680	1	1,680
Dairyman	1	1,620	1	1,560	1	1,560
Stockman	1	1,560	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620—	*15*	*1,504*	*15*	*1,496*	*12*	*1,493*
Teacher	12	1,530	12	1,510	9	1,511
Band leader	1	1,500	1	1,440	1	1,440
Financial clerk	1	1,500	1	1,440	1	1,440
Junior clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500— Cook	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*13*	*1,233*	*12*	*1,225*	*12*	*1,225*
Seamstress	1	1,320	1	1,260	1	1,260
Matron	5	1,212	5	1,212	5	1,213
Baker	1	1,200	1	1,200	1	1,200
Weaver	1	1,200	1	1,200	1	1,200
Silversmith	1	1,200	----------		----------	

Charles H. Burke School, Fort Wingate, N. Mex.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $1,200–$1,500; average, $1,350— Continued.						
Shoe and harnessmaker	1	$1,380	1	$1,380	1	$1,380
Adviser assistant	1	1,260	1	1,200	1	1,200
Laborer	2	1,200	2	1,200	2	1,200
Salary range, $1,080–$1,380; average, $1,230—	*4*	*1,080*	*4*	*1,080*	*3*	*1,080*
Laundress	1	1,080	1	1,080	1	1,080
Laborer	2	1,080	2	1,080	2	1,080
Attendant (ward)	1	1,080	1	1,080	----------	
Salary range, $600–$840; average, $720—	*7*	*720*	*7*	*720*	*5*	*720*
Assistant	6	720	6	720	5	720
Attendant (kitchen)	1	720	1	720	----------	
Total average number of employees	68		62		56	
Total personal services, field		103,977		89,817		83,456
Increase over prior fiscal year— 1932 / 1931						
Increase in force $11,540 / $7,020						
Changes in grades 560 / ------						
Increase in salaries and wages 2,060 / 341						
Total increase 14,160 / 7,361						
Deduct allowance value of quarters, subsistence, etc., furnished		11,560		10,600		9,520
Cash payment, salaries and wages		92,417		79,217		73,936
Miscellaneous and temporary labor		3,583		2,783		1,340
01 Total personal services		96,000		82,000		75,276
02 Supplies and materials		100,000		88,000		74,472
05 Communication service		250		250		182
06 Travel expenses		200		200	----------	
07 Transportation of things		1,000		7,200	----------	
12 Repairs and alterations		19,500		17,700		22,300
13 Special and miscellaneous current expenses		750		1,000		29
22 Grants, subsidies and contributions		300		300	----------	
30 Equipment		6,000		26,188		12,243
32 Structures and parts and nonstructural improvements to land		----------		53,600		10,000
Grand total		324,000		276,438		194,502
First deficiency act, 1930		----------		−11,438		−6,500
Transfer from "Indian moneys, proceeds of labor"		−1,000		−1,000		−900
Total estimate or appropriation		223,000		264,000		187,102

Indian School, Cherokee, N. C.—

Cherokee, North Carolina: For three hundred and seventy-five pupils [$114,375] *$121,875;* for pay of superintendent, drayage, and general repairs and improvements, [$12,000] *$15,000;* for [lavatory annexes to girls' and boys' buildings, $8,000] *central heating plant, laundry and equipment, $60,000;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, **$196,875** Appropriated 1931, **$134,375**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500—	*2*	*$3,300*	*2*	*$3,200*	*1.1*	*$3,200*
Superintendent	1	3,300	1	3,200	1	3,200
Physician	1	3,300	1	3,200	0.1	3,200
Salary range, $2,900–$3,500; average, $3,200— Physician	----------		----------		0.9	2,900
Salary range, $2,600–$3,200; average; $2,900— Principal	1	2,600	----------		----------	
Salary range, $2,000–$2,600; average, $2,300—	*3*	*2,067*	*2*	*2,050*	*7*	*2,025*
Principal	----------		1	2,100	1	2,050
Instructor of shop subjects	1	2,100	1	2,000	1	2,000
Adviser	2	2,000	----------		----------	
Salary range, $1,800–$2,160; average, $1,980—	*2*	*1,980*	----------		*2*	*1,890*
Teacher, physical education	1	1,860	----------		----------	
Clerk	1	2,040	1	1,980	1	1,980
Nurse	----------		----------		1	1,800
Salary range, $1,680–$2,040; average, $1,860— Engineer	1	1,740	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800—	*4*	*1,785*	*4*	*1,725*	*4*	*1,723*
Junior teacher of agriculture	1	1,800	1	1,740	1	1,740
Teacher junior high	3	1,780	3	1,720	3	1,717
Salary range, $1,500–$1,860; average, $1,680—	3	1,580	5	1,536	5	1,530
Farmer	1	1,620	1	1,560	1	1,560
Adviser	----------		2	1,560	2	1,545
Carpenter	1	1,560	1	1,500	1	1,500
Painter	1	1,560	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620—	*10*	*1,554*	*10*	*1,518*	*10*	*1,512*
Teacher	9	1,553	9	1,520	9	1,513
Teacher home economics	1	1,560	1	1,500	1	1,560
Salary range, $1,320–$1,680; average, $1,500— Cook	1	1,360	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*5*	*1,260*	*9*	*1,253*	*9*	*1,245*
Assistant adviser	1	1,440	1	1,440	1	1,390
Shoe and harnessmaker	1	1,380	1	1,380	1	1,380
Laborer	1	1,260	1	1,260	1	1,230
Baker	1	1,260	1	1,200	1	1,200
Seamstress	1	1,200	1	1,200	1	1,200
Matron	4	1,200	4	1,200	4	1,200
Salary range, $1,080–$1,380; average, $1,230—	*2*	*1,110*	*2*	*1,110*	*1*	*1,110*
Laundress	1	1,140	1	1,140	1	1,110
Laborer	1	1,080	1	1,080	----------	

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Indian School, Cherokee, N. C.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $600-$840; average, $720	8	$712				
Laborer	1	600				
Assistant	7	729	7	$729	4	$723
Total average number of employees	46		44		41	
Total personal services, field		68,880		63,840		61,859
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,460	$1,440				
Changes in grade	1,260	------				
Increase in salaries and wages	1,320	80				
Total increase	5,040	1,520				
Deduct allowance value of quarters, subsistence, etc., furnished		7,440		7,200		6,900
Cash payment, salaries, and wages		61,440		56,640		54,959
Miscellaneous and temporary labor		3,560		3,360		6,333
01 Total personal services		65,000		60,000		61,292
02 Supplies and materials		58,000		56,200		40,855
05 Communication service		100		100		88
06 Travel expenses		200		200		90
07 Transportation of things		6,000		3,800		
12 Repairs and alterations		11,000		7,100		4,340
13 Special and miscellaneous current expenses		275		425		700
30 Equipment		3,000		9,683		4,911
32 Structures and parts and nonstructural improvements to land		54,000		7,200		3,000
Grand total		197,575		144,708		115,276
First deficiency act, 1930				−9,633		−2,100
Transfer from "Indian moneys, proceeds of labor"		−700		−700		−700
Total estimate or appropriation		196,875		134,375		112,476

Indian School, Bismarck, N. Dak.—

Bismarck, North Dakota: For one hundred and twenty-five pupils, [$41,250] *$45,125*; for pay of superintendent, drayage, and general repairs and improvements, [$6,000] *$7,000*; [for home economics cottage, $6,000;] in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, $52,125 Appropriated 1931, [a] **$53,250**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,600-$3,200; average $2,900—						
Superintendent	1	$2,800	1	$2,700	1	$2,700
Salary range, $2,000-$2,600; average, $2,300—						
Adviser	1	2,000				
Salary range, $1,800-$2,160; average, $1,980—						
Teacher, home economics	1	1,860				
Salary range, $1,680-$2,040; average, $1,860—						
Engineer	1	1,760	1	1,740	1	1,710
Salary range, $1,620-$1,980; average, $1,800	*2*	*1,800*	*2*	*1,740*	*2*	*1,725*
Teacher, junior high	1	1,740	1	1,680	1	1,680
Financial clerk	1	1,860	1	1,860	1	1,770
Salary range, $1,440-$1,800; average, $1,620	*3*	*1,620*	*4*	*1,545*	*4*	*1,530*
Teacher	3	1,620	3	1,560	3	1,540
Teacher home economics			1	1,500	1	1,500
Salary range, $1,320-$1,680; average $1,500—						
Adviser			1	1,380	1	1,350
Salary range, $1, 200-$1,500; average $1,350	*4*	*1,215*	*4*	*1,200*	*3.8*	*1,215*
Laborer	2	1,200	2	1,200	2	1,228
Seamstress	1	1,200	1	1,200	1	1,200
Cook	1	1,260	1	1,200	0.8	1,200
Salary range, $1,080-$1,380; average, $1,230	*3*	*1,080*	*2*	*1,080*	*1.2*	*1,080*
Cook					0.2	1,080
Assistant matron	1	1,080	1	1,080		
Laundress	1	1,080	1	1,080	1	1,080
Matron, dining room	1	1,080				
Salary range, $600-$840; average $720—						
Assistant	1	720	1	720		
Ungraded—						
Physician	1	600	1	600	1	600
Total average number of employees	18		17		15	
Total personal services, field		26,280		23,820		21,843
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,080	$1,800				
Changes in grade	980	------				
Increase in salaries and wages	460	60				
Total increase	2,520	1,860				
Deduct allowance value of quarters, subsistence, etc., furnished		2,820		2,700		2,640
Cash payment, salaries and wages		23,460		21,120		19,203
Miscellaneous and temporary labor		2,540		1,940		3,321
01 Total personal services		26,000		23,060		22,524
02 Supplies and materials		18,500		18,105		15,537
05 Communication service		125		130		129
06 Travel expenses		30		30		
07 Transportation of things		500		1,100		450
08 Printing, binding, and photographing		25		25		20
10 Furnishing of heat, light, power, water, and electricity		2,375		2,100		2,300

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Indian School, Bismarck, N. Dak.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
11 Rents	$20	$30	$14
12 Repairs and alterations	4,100	3,400	1,853
13 Special and miscellaneous current expenses	150	100	591
30 Equipment	1,000	6,000	2,732
32 Structures and parts and nonstructural improvements to land		4,800	5,047
Grand total	52,825	58,880	51,197
First deficiency act, 1930		−4,870	−3,000
Transfer from "Indian moneys, proceeds of labor"	−700	−700	−1,656
Total estimate or appropriation	52,125	53,310	46,541

Indian School, Fort Totten, N. Dak.—

Fort Totten, North Dakota: For two hundred and sixty-five pupils [$80,825] *$85,725*; for pay of superintendent, drayage, and general repairs and improvements, $20,000; for [enlarging school building, $5,000] *reconditioning heating system, $50,000*; in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, $155,725 Appropriated 1931, **$105,825**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,900-$3,500; average, $3,200	*1.5*	*$2,950*	*1.5*	*$2,900*	*1.1*	*$2,900*
Superintendent	1	3,000	1	2,900	1	2,900
Physician	0.5	2,900	0.5	2,900	0.1	2,900
Salary range, $2,600-$3,200; average, $2,900—						
Physician					0.4	2,600
Principal	1	2,600				
Salary range, $2,300-$2,900; average, $2,600—						
Principal			1	2,300	1	2,300
Salary range, $2,000-$2,600; average, $2,300—						
Adviser	2	2,000				
Salary range, $1,800-$2,160; average, $1,980—						
Nurse					0.5	1,800
Teacher, home economics	1	1,860				
Salary range, $1,680-$2,040; average, $1,860	*2*	*1,800*				
Farmer	1	1,860				
Engineer	1	1,740	1	1,680	1	1,680
Salary range, $1,620-$1,980; average, $1,800—						
Assistant clerk	1	1,740	1	1,680	1	1,670
Salary range, $1,500-$1,860; average, $1,680	*1*	*1,560*	*4*	*1,575*	*4*	*1,575*
Farmer			1	1,680	1	1,680
Adviser			2	1,560	2	1,560
Carpenter	1	1,560	1	1,500	1	1,500
Salary range, $1,440-$1,800; average, $1,620—	*9*	*1,550*	*10*	*1,488*	*9*	*1,487*
Teacher	7	1,560	7	1,500	6	1,500
Teacher, home economics			1	1,500	1	1,500
Junior clerk	1	1,500	1	1,440	1	1,440
Bandleader	1	1,500	1	1,440	1	1,440
Salary range, $1,320-$1,680; average, $1,500—						
Cook	1	1,380	1	1,320	1	1,320
Salary range, $1,200-$1,500; average, $1,350	*4*	*1,245*	*4*	*1,200*	*4*	*1,200*
Matron	1	1,260	1	1,200	1	1,200
Seamstress	1	1,260	1	1,200	1	1,200
Laborer	1	1,200	1	1,200	1	1,200
Baker	1	1,260	1	1,200	1	1,200
Salary range, $1,080-$1,380; average, $1,230	*5*	*1,104*	*5*	*1,080*	*4*	*1,080*
Assistant matron	1	1,140	1	1,080	1	1,080
Laborer	3	1,080	3	1,080	2	1,080
Laundress	1	1,140	1	1,080	1	1,080
Salary range, $600-$840; average, $720—						
Assistant	2	720	2	720	1	720
Total average number of employees	30.5		30.5		28	
Total personal services, field		47,050		44,150		41,623
Increase over prior fiscal year—	1932	1931				
Increase in force	------	$1,850				
Change in grade	$1,720	------				
Increase in salaries and wages	1,180	107				
Total increase	2,900	1,957				
Deduct allowance value of quarters, subsistence, etc., furnished		5,310		5,310		4,920
Cash payment, salaries and wages		41,740		38,840		36,703
Miscellaneous and temporary labor		4,360		4,160		4,993
01 Total personal services		47,000		43,000		41,696
02 Supplies and materials		33,500		31,975		25,676
05 Communication service		200		200		175
06 Travel expenses		100		100		
07 Transportation of things		8,600		4,000		3,511
10 Furnishing of heat, light, power, water, and electricity		2,500		2,500		1,900
12 Repairs and alterations		13,400		20,400		27,024
13 Special and miscellaneous current expenses		125		2,000		3,000
30 Equipment		9,300		11,233		893
32 Structures and parts and nonstructural improvements to land		43,000		4,000		
Grand total		157,725		119,408		103,875
First deficiency act, 1930						−3,500
Transfer to "Indian moneys, proceeds of labor"		−2,000		−1,500		−1,000
Total estimate or appropriation		155,725		105,825		99,375

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Indian School, Wahpeton, N. Dak.—

Wahpeton, North Dakota: For three hundred and twenty-five pupils, [$99,125] *$106,125*; for pay of superintendent, drayage, and general repairs and improvements, [$12,000] *including construction of poultry houses, piggery and dairy barn, $22,000;* [for employees' cottage, $5,000;] for [home economics] *shop* building, including equipment, [$10,000] *$25,000*; [for improving roads and grounds, $12,000;] in all, [$138,125] *$153,125*: *Provided*, That the unexpended balance of the appropriation for the purchase of land contained in the Interior Department appropriation act for the fiscal year 1930 is hereby continued available until June 30, [1931;] *1932* (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*).

Estimate 1932, **$153,125** Appropriated 1931, **$138,125**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $2,900–$3,500; average, $3,200—						
Superintendent	1	$3,000	1	$2,900	1	$2,900
Salary range, $2,600–$3,200; average, $2,900—						
Principal	1	2,600				
Salary range, $2,000–$2,600; average, $2,300—	*4*	*2,050*	*2*	*2,000*	*2*	*2,000*
Senior clerk	1	2,100	1	2,000	1	2,000
Instructor of shop subjects	1	2,100	1	2,000	1	2,000
Adviser	2	2,000				
Salary range, $1,800–$2,160; average, $1,980—	*3*	*1,860*	*2*	*1,830*	*2*	*1,815*
Dairyman	1	1,860				
Principal			1	1,860	1	1,830
Teacher, physical education	1	1,860				
Nurse	1	1,860	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860—						
Engineer	1	1,740	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800—	*3*	*1,800*	*3*	*1,740*	*3.1*	*1,730*
Teacher, home economics, junior high	1	1,860	1	1,800	1	1,770
Teacher, junior high	2	1,770	2	1,710	2.1	1,711
Salary range, $1,500–$1,860; average, $1,680—	*4*	*1,635*	*6*	*1,630*	*6*	*1,605*
General mechanic	1	1,800	1	1,800	1	1,770
Farmer	1	1,740	1	1,680	1	1,650
Dairyman			1	1,620	1	1,590
Adviser			2	1,590	2	1,560
Assistant engineer	1	1,500	1	1,500	1	1,500
Cook	1	1,500				
Salary range, $1,440–$1,800; average, $1,620—	*8*	*1,555*	*8*	*1,530*	*6.9*	*1,526*
Teacher	7	1,569	7	1,543	5.9	1,540
Junior clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Cook			1	1,380	1	1,350
Salary range, $1,200–$1,500; average, $1,350—	*6*	*1,240*	*6*	*1,220*	*4*	*1,215*
Seamstress	1	1,320	1	1,260	1	1,230
Matron	1	1,260	1	1,200	1	1,200
Laborer	4	1,215	4	1,215	2	1,215
Salary range, $1,080–$1,380; average, $1,230—	*4*	*1,140*	*4*	*1,125*	*3*	*1,110*
Laundress	1	1,200	1	1,140	1	1,110
Laborer	1	1,140	1	1,140	1	1,110
Assistant matron	1	1,140	1	1,140	1	1,110
Attendant (ward)	1	1,080	1	1,080		
Salary range, $600–$840; average, $720—						
Assistant	2	750	2	740	1	720
Ungraded—						
Physician	1	1,140	1	1,140	1	1,140
Total average number of employees	38		37		32	
Total personal services, field		60,120		55,320		49,132
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,860	$5,700				
Change in grade	1,920	------				
Increase in salaries and wages	1,020	90				
Total increase	4,800	5,790				
Deduct allowance value of quarters, subsistence, etc., furnished		6,480		6,300		5,280
Cash payment, salaries and wages		53,640		49,020		43,852
Miscellaneous and temporary labor		1,360		980		135
01 Total personal services		55,000		50,000		43,987
02 Supplies and materials		47,000		45,000		35,634
05 Communication service		100		100		155
06 Travel expenses		50		50		9
07 Transportation of things		3,310		3,250		721
10 Furnishing of heat, light, power, water, and electricity		3,200		3,200		3,100
11 Rents						200
12 Repairs and alterations		10,990		19,660		15,565
13 Special and miscellaneous current expenses		400		1,515		199
30 Equipment		4,800		21,618		13,181
31 Land and interests in land						8,500
32 Structures and parts and nonstructural improvements to land		30,000		21,600		
Grand total		154,850		155,993		121,251
First deficiency act, 1930				−16,268		−4,000
Transfer from "Indian moneys, proceeds of labor"		−1,725		−1,600		−650
Total estimate or appropriation		153,125		138,125		116,601

Indian School, Chilocco, Okla.—

Chilocco, Oklahoma: For nine hundred pupils, including not to exceed $2,000 for printing and issuing school paper, [$265,500] *$305,000;* for pay of superintendent, drayage, and general repairs and improvements, $22,000; for [girls'] *boys'* dormitory, including equipment, [$80,000] *$90,000;* for [remodeling hospital, $7,500; for repairs to old dairy barn, $8,000] *quarters for employees, $10,000;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, **$427,000** Appropriated 1931, [a] **$383,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $3,800–$4,600; average, $4,200—						
Superintendent	1	$4,200	1	$4,000	1	$3,800
Salary range, $3,200–$3,800; average, $3,500—						
Physician	1	3,300	1	3,200	0.1	3,200
Salary range, $2,900–$3,500; average, $3,200—	*5*	*2,900*				
Principal	1	2,900				
Director of agriculture	1	2,900				
Director of industrial education	1	2,900				
Physician					0.9	2,900
Director of vocational guidance	1	2,900				
Director of home economics	1	2,900				
Salary range, $2,600–$3,200; average, $2,900—						
Adviser	2	2,600				
Salary range, $2,300–$2,900; average, $2,600—	*5*	*2,420*	*5*	*2,420*	*5*	*2,400*
Principal clerk	1	2,700	1	2,600	1	2,550
Principal			1	2,500	1	2,500
Director of agriculture			1	2,400	1	2,350
School social worker	1	2,300				
Instructor of shop subjects	2	2,400	2	2,300	2	2,300
Chef (vocational instructor)	1	2,300				
Salary range, $2,000–$2,600; average, $2,300—	*9*	*2,033*	*4*	*2,000*	*4*	*2,000*
Engineer	1	2,100	1	2,000	1	2,000
Head nurse	1	2,100	1	2,000	1	2,000
Principal home economics			1	2,000	1	2,000
Adviser			1	2,000	1	2,000
Baker	1	2,000				
Salary range, $1,860–$2,300; average, $2,057—	*2*	*1,950*	*3*	*1,900*	*3*	*1,900*
General mechanic	1	1,980	1	1,920	1	1,920
Printer	1	1,920	1	1,860	1	1,860
Adviser			1	1,920	1	1,920
Salary range, $1,800–$2,160; average, $1,980—	*16*	*1,922*	*12*	*1,880*	*11*	*1,871*
Teacher, senior high	5	1,956	5	1,896	4	1,883
Teacher home economics, senior high	4	1,930	2	1,920	2	1,905
Teacher, librarian	1	1,860				
Nurse	2	1,860	2	1,800	2	1,800
Teacher, music	1	1,860				
Girls' director of physical education	1	1,920	1	1,860	1	1,860
Teacher of agriculture	2	1,950	2	1,890	2	1,890
Salary range, $1,680–$2,040; average, $1,860—	*2*	*1,860*	*2*	*1,800*	*2*	*1,785*
Mason	1	1,860	1	1,800	1	1,800
Adviser	1	1,860	1	1,800	1	1,770
Salary range, $1,620–$1,980; average, $1,800—	*7*	*1,766*	*9*	*1,720*	*10*	*1,706*
Teacher, junior high	5	1,789	5	1,764	5	1,755
Music teacher, junior high			1	1,680	1	1,680
Assistant clerk	2	1,710	2	1,650	2	1,650
Librarian					1	1,620
Teacher home economics, junior high			1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—	*14*	*1,581*	*10*	*1,584*	*10*	*1,575*
Poultryman	1	1,740	1	1,680	1	1,650
Farmer	3	1,640	3	1,580	3	1,580
Carpenter	2	1,590	2	1,590	2	1,560
Nurseryman	1	1,620	1	1,620	1	1,620
Stockman	1	1,680	1	1,620	1	1,620
Assistant engineer	1	1,500	1	1,500	1	1,500
Cook	2	1,500	1	1,500	1	1,500
Matron	3	1,500				
Salary range, $1,440–$1,800; average, $1,620—	*10*	*1,584*	*9*	*1,580*	*9*	*1,533*
Teacher	6	1,560	5	1,548	5	1,518
Junior clerk	3	1,680	3	1,680	3	1,590
Orchestra leader	1	1,440	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Assistant adviser	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*14*	*1,272*	*15*	*1,264*	*13*	*1,279*
Shoe and harness maker	1	1,440	1	1,440	1	1,440
Matron	5	1,272	5	1,272	5	1,272
Seamstress	1	1,320	1	1,260	1	1,260
Baker			1	1,200	1	1,200
Laborer	7	1,243	7	1,243	5	1,274
Salary range, $1,080–$1,380; average, $1,230—	*10*	*1,104*	*5*	*1,128*	*3*	*1,160*
Assistant matron	5	1,080				
Laundress	1	1,320	1	1,320	1	1,320
Laborer	3	1,080	3	1,080	2	1,080
Attendant (kitchen)	1	1,080	1	1,080		
Total average number of employees	93		77		73	
Total personal services, field		166,220		130,620		124,615
Increase over prior fiscal year—	1932	1931				
Increase in force	$28,880	$4,740				
Change in grade	4,240	------				
Increase in salaries and wages	2,480	627				
Total increase	35,600	5,367				
Deduct allowance value of quarters, subsistence, etc., furnished		17,000		14,180		14,030
Cash payment, salaries and wages		149,220		116,440		110,585
Miscellaneous and temporary labor		4,780		6,940		5,046

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Indian School, Chilocco, Okla.—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
01	Total personal services	$154,000	$123,380	$115,631
02	Supplies and materials	162,500	155,600	109,188
05	Communication service	600	600	471
06	Travel expenses	300	300	316
07	Transportation of things	13,300	9,750	16
08	Printing, binding, and photographing			356
10	Furnishing of heat, light, power, water, and electricity	8,000	8,000	1,073
12	Repairs and alterations	22,000	18,300	9,152
13	Special and miscellaneous current expenses	3,000	2,940	160
22	Grants, subsidies, and contributions	300	500	
30	Equipment	10,300	36,539	9,875
32	Structures and parts and nonstructural improvements to land	80,000	76,400	2,585
	Grand total	454,500	432,309	248,823
	First deficiency act, 1930		18,929	−10,000
	Transfer from "Indian moneys, proceeds of labor"	−27,500	−30,000	−20,238
	Total estimate or appropriation	427,000	383,380	218,585

Sequoyah Orphan Training School, Five Civilized Tribes, Oklahoma—

Sequoyah Orphan Training School, near Tahlequah, Oklahoma: For three hundred and twenty-five orphan Indian children of the State of Oklahoma belonging to the restricted class, to be conducted as an industrial school under the direction of the Secretary of the Interior, [$99,125] *$111,125;* for pay of superintendent, drayage, and general repairs and improvements, $12,000, [for commissary building, $7,500] for [laundry building] *gymnasium,* including equipment, [to be immediately available, $12,000] *$40,000;* for employee's cottage, [$5,000;] *$3,000;* for [a] *domestic science* building, *including equipment* [for employees' quarters] $15,000; [for construction and equipment of shop building, to be immediately available, $15,000] in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, **$181,125** Appropriated 1931, **$165,625**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,900–$3,500; average, $3,200—						
Superintendent	1	$3,000	1	$2,900	1	$2,900
Salary range, $2,600–$3,200; average, $2,900—						
Principal	1	2,600				
Salary range, $2,300–$2,900; average, $2,600—						
Principal			1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300—	*3*	*2,033*				
Adviser	2	2,000				
Instructor of shop subjects	1	2,100	1	2,000	1	2,000
Salary range, $1,800–$2,160; average, $1,980—	*7*	*1,869*	*2*	*1,850*	*2*	*1,830*
Financial clerk	1	1,920	1	1,860	1	1,860
Teacher, home economics	2	1,860				
Teacher, physical education	1	1,860				
Nurse	1	1,860	1	1,800	1	1,800
Teacher, arts and crafts	1	1,860				
Teacher, music	1	1,860				
Salary range, $1,680–$2,040; average, $1,860—						
Engineer	1	1,920	1	1,860	1	1,860
Salary range, $1,620–$1,980; average, $1,800—	*4*	*1,740*	*6*	*1,692*	*5.8*	*1,705*
Teacher, senior high	1	1,740	1	1,680	1	1,680
Teacher, junior high	2	1,770	2	1,710	2	1,710
Teacher of home economics, junior high			2	1,710	1.8	1,744
Assistant clerk	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*3*	*1,580*	*3*	*1,540*	*3*	*1,540*
General mechanic	1	1,620	1	1,560	1	1,560
Farmer-dairyman	1	1,620	1	1,560	1	1,560
Adviser			1	1,500	1	1,500
Cook	1	1,500				
Salary range, $1,440–$1,800; average, $1,620—	*6*	*1,560*	7	*1,500*	7	*1,503*
Teacher	6	1,560	6	1,500	6	1,500
Music teacher			1	1,500	1	1,520
Salary range, $1,320–$1,680; average, $1,500—						
Cook			1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	8	*1,223*	*8*	*1,200*	*7*	*1,200*
Adviser			1	1,200	1	1,200
Matron	3	1,220	2	1,200	2	1,200
Laborer	3	1,200	3	1,200	2	1,200
Baker	1	1,260	1	1,200	1	1,200
Seamstress	1	1,260	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—	*3*	*1,120*	*3*	*1,080*	*2*	*1,080*
Assistant matron	1	1,140	1	1,080	1	1,080
Laundress	1	1,140	1	1,080	1	1,080
Attendant (ward)	1	1,080	1	1,080		
Salary range, $600–$840; average, $720—						
Assistant	1	720	1	720	1	720

Sequoyah Orphan Training School, Five Civilized Tribes, Oklahoma—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Ungraded—						
Physician	1	$1,200	1	$1,200	1	$1,200
Total average number of employees	39		36		33.8	
Total personal services, field		62,780		54,060		51,525
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,920	$2,280				
Change in grade	2,440	------				
Increase in salaries and wages	1,360	------				
Total increase	8,720	2,280				
Deduct allowance value of quarters, subsistence, etc., furnished		6,540		6,060		5,724
Cash payment, salaries and wages		56,240		48,000		45,801
Miscellaneous and temporary labor		2,760		2,000		346
01 Total personal services		59,000		50,000		46,147
02 Supplies and materials		49,000		47,000		32,367
05 Communication service		100		100		75
06 Travel expenses		250		250		
07 Transportation of things		6,500		6,450		1,050
10 Furnishing of heat, light, power, water, and electricity		3,000		3,000		68
11 Rents		48		48		268
12 Repairs and alterations		9,300		9,000		6,488
13 Special and miscellaneous current expenses		547		747		
22 Grants, subsidies, and contributions		280		280		
30 Equipment		8,000		11,758		1,787
32 Structures and parts and nonstructural improvements to land		46,000		43,600		12,850
Grand total		182,025		172,233		101,100
First deficiency act, 1930				−6,608		−3,000
Transfer from "Indian moneys, proceeds of labor"		−900				−2,500
Special resolution (power line)						−7,500
Total estimate or appropriation		181,125		165,625		88,100

Carter Seminary, Oklahoma—

[Bloomfield] *Carter Seminary,* Oklahoma [to be known hereafter as Carter Seminary in honor of the late Honorable Charles D. Carter]: For one hundred and sixty pupils, [$52,800] *$58,200;* for pay of superintendent, drayage, and general repairs and improvements, $6,000; [for employees' building, $20,000] in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, **$64,200** Appropriated 1931, **$78,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,300–$2,900; average, $2,600—						
Superintendent	1	$2,500	1	$2,400	1	$2,400
Salary range, $2,000–$2,600; average, $2,300—						
Adviser	1	2,000				
Salary range, $1,800–$2,160; average, $1,980—	*3*	*1,860*				
Teacher, physical education	1	1,860				
Teacher, home economics	2	1,860				
Salary range, $1,680–$2,040; average, $1,860—						
Engineer	1	1,760	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800—	*2*	*1,800*	*3*	*1,740*	*4*	*1,725*
Teacher, junior high	1	1,800	1	1,800	2	1,740
Assistant clerk	1	1,800	1	1,740	1	1,740
Teacher of home economics, junior high			1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—						
Dairyman	1	1,620	1	1,560	1	1,560
Salary range, $1,440–$1,800; average, $1,620—	*5*	*1,608*	*6*	*1,560*	*5*	*1,572*
Teacher of home economics			1	1,620	1	1,620
Teacher	4	1,605	4	1,545	3	1,560
Music teacher	1	1,620	1	1,560	1	1,560
Salary range, $1,320–$1,680; average, $1,500—						
Adviser			1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—			*3*	*1,200*	*3*	*1,200*
Matron			1	1,200	1	1,200
Cook			1	1,200	1	1,200
Laborer			1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—			*2*	*1,080*	*2*	*1,080*
Laundress			1	1,080	1	1,080
Assistant matron			1	1,080	1	1,080
Salary range, $600–$840; average, $720—						
Assistant	2	720	2	720		

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Carter Seminary, Okla.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Ungraded—	*Average—*	*Average—*	*Average—*
Physician	*No.* 1 *Salary* $450	*No.* 1 *Salary* $450	*No.* 1 *Salary* $450
Total average number of employees	22	21	19
Total personal services, field	32,730	29,190	27,930
Increase over prior fiscal year—	1932 / 1931		
Increase in force	$1,860 / $1,260		
Change in grade	1,100 / ------		
Increase in salaries and wages	580 / ------		
Total increase	3,540 / 1,260		
Deduct allowance value of quarters, subsistence, etc., furnished	6,580	6,400	5,200
Cash payment, salaries and wages	26,050	22,790	22,730
Miscellaneous and temporary labor	950	210	56
01 Total personal services	27,000	23,000	22,786
02 Supplies and materials	24,500	24,000	15,751
05 Communication service	150	150	115
07 Transportation of things	500	2,300	------
10 Furnishing of heat, light, power, water, and electricity	3,000	3,000	2,364
11 Rents	130	130	130
12 Repairs and alterations	4,000	5,000	6,922
13 Special and miscellaneous current expenses	2,420	2,588	1,528
30 Equipment	2,500	5,000	2,281
32 Structures and parts and nonstructural improvements to land	------	16,000	------
Grand total	64,200	81,418	51,919
First deficiency act, 1930	------	−2,618	−900
Total estimate or appropriation	64,200	78,800	51,019

Indian School, Euchee, Okla.—

Euchee, Oklahoma: For one hundred and fifteen pupils, [$37,950] *$41,275*; for pay of superintendent, drayage, and general repairs and improvements, $8,000; in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*).

Estimate 1932, **$49,275** Appropriated 1931, [a] **$45,950**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,300–$2,900; average, $2,600—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Superintendent	1 $2,500	1 $2,400	1 $2,400
Salary range, $2,000–$2,600; average, $2,300—			
Adviser	1 2,000	------	------
Salary range, $1,800–$2,160; average, $1,980—			
Teacher of agriculture	*2* *1,860*	------	------
Nurse	1 1,860	------	------
Teacher, shop	------	------	1 1,800
Salary range, $1,620–$1,980; average, $1,800—	1 1,860	------	------
Principal teacher	*2* *1,770*	*2* *1,710*	*2* *1,710*
Assistant clerk	1 1,800	1 1,800	1 1,740
Salary range, $1,440–$1,800; average, $1,620—	1 1,740	1 1,680	1 1,680
Teacher	*3* *1,600*	*5* *1,536*	*5* *1,524*
Manual training teacher	2 1,620	2 1,560	3 1,540
Teacher of agriculture	------	1 1,500	1 1,500
Attendant (ward)	------	1 1,500	1 1,500
Salary range, $1,320–$1,680; average, $1,500—	1 1,560	1 1,560	------
Adviser	------	1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350—	*3* *1,240*	*3* *1,220*	*2* *1,230*
Matron	1 1,260	1 1,260	1 1,260
Laborer	1 1,200	1 1,200	------
Cook	1 1,260	1 1,200	1 1,200
Salary range, $1,080–$1,380; average, $1,230—	*2* *1,140*	*2* *1,110*	*2* *1,095*
Seamstress	1 1,140	1 1,140	1 1,110
Laundress	1 1,140	1 1,080	1 1,080
Salary range, $600–$840; average, $720—			
Assistant	1 720	1 720	------
Ungraded—			
Physician	1 660	1 660	1 550
Total average number of employees	16	16	15
Total personal services, field	23,940	22,140	21,760
Increase over prior fiscal year—	1932 / 1931		
Increase in force	------ / $120		
Change in grade	$1,400 / -----		
Increase in salaries and wages	400 / -----		
Total increase	1,800 / 120		
Deduct allowance value of quarters, subsistence, etc., furnished	4,720	4,720	4,060
Cash payment, salaries and wages	19,220	17,420	17,700
Miscellaneous and temporary labor	2,640	2,640	1,318

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Indian School, Euchee, Okla.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
01 Total personal services	$21,860	$20,060	$19,018
02 Supplies and materials	15,500	15,000	10,385
05 Communication service	85	85	94
07 Transportation of things	300	300	102
10 Furnishing of heat, light, power, water, and electricity	750	750	746
11 Rents	------	------	8
12 Repairs and alterations	5,600	5,600	2,222
13 Special and miscellaneous current expenses	710	922	1,077
22 Grants, subsidies, and contributions	------	------	356
30 Equipment	4,500	7,700	5,038
32 Structures and parts and nonstructural improvements to land	------	------	128
Grand total	49,305	50,417	39,174
First deficiency act, 1930	------	−4,377	−600
Transfer from "Indian moneys, proceeds of labor"	−30	−30	−12
Total estimate or appropriation	49,275	46,010	38,562

Indian School, Eufaula, Okla.—

Eufaula, Oklahoma: For one hundred and twenty-five pupils, [$41,250] *$44,875*; for pay of superintendent, drayage, and general repairs and improvements, $7,000 [for remodeling school building, $10,000] in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 296*),

Estimate 1932, **$51,875** Appropriated 1931, [a] **$58,250**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,300–$2,900; average, $2,600—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Superintendent	1 $2,500	1 $2,400	1 $2,400
Salary range, $2,000–$2,600; average, $2,300—			
Adviser	1 2,000	------	------
Salary range, $1,800–$2,160; average, $1,980—			
Teacher, home economics	1 1,860	------	------
Salary range, $1,620–$2,040; average, $1,800—	*3* *1,780*	*4* *1,710*	*4* *1,710*
Principal teacher	1 1,920	1 1,920	1 1,860
Assistant clerk	1 1,680	1 1,620	1 1,620
Teacher, junior high	1 1,740	1 1,680	1 1,680
Teacher of home economics, junior high	------	1 1,680	1 1,680
Salary range, $1,440–$1,800; average, $1,620—	*4* *1,560*	*4* *1,500*	*4.2* *1,500*
Teacher	3 1,560	3 1,500	3 1,500
Practical nurse	1 1,560	1 1,500	1 1,500
Music teacher	------	------	0.2 1,500
Salary range, $1,320–$1,680; average, $1,500—			
Adviser	------	1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350—	*5* *1,260*	*5* *1,248*	*4* *1,260*
Seamstress	1 1,200	1 1,200	1 1,200
Cook	1 1,260	1 1,200	1 1,200
Laborer	3 1,280	3 1,280	2 1,320
Salary range, $1,080–$1,380; average, $1,230—	*3* *1,100*	------	------
Assistant matron	2 1,110	2 1,110	2 1,095
Laborer	1 1,080	------	------
Ungraded—			
Physician	1 660	1 660	1 528
Total average number of employees	19	18	17.2
Total personal services, field	28,200	25,800	24,618
Increase over prior fiscal year—	1932 / 1931		
Increase in force	$1,080 / $1,072		
Change in grade	860 / ------		
Increase in salaries and wages	520 / ------		
Total increase	2,460 / 1,072		
Deduct allowance value of quarters, subsistence, etc., furnished	5,380	5,260	4,360
Cash payment, salaries and wages	22,820	20,540	20,258
Miscellaneous and temporary labor	1,180	1,580	1,267
01 Total personal services	24,000	22,120	21,525
02 Supplies and materials	18,500	18,000	9,266
05 Communication service	100	100	61
06 Travel expenses	100	100	15
10 Furnishing of heat, light, power, water, and electricity	2,500	2,500	2,300
12 Repairs and alterations	5,500	15,500	5,549
13 Special and miscellaneous current expenses	375	318	1,000
30 Equipment	800	2,500	1,443
32 Structures and parts and nonstructural improvements to land	------	------	16,909
Grand total	51,875	61,078	57,068
First deficiency act, 1930	------	−2,768	−1,000
Total estimate or appropriation	51,875	58,310	56,068

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Jones Academy, Oklahoma—

Jones Academy, Oklahoma: For one hundred and sixty pupils, $58,200; for pay of superintendent, drayage, and general repairs and improvements, $7,000; for shop building and equipment, $10,000; in all (acts Apr. 26, 1906, vol. 34, p. 137, sec. 10; May 14, 1930, vol. 46, p. 294),

Estimate 1932, **$75,200**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,300–$2,900; average, $2,600—						
Superintendent	1	$2,500	1	$2,500	1	$2,500
Salary range, $2,000–$2,600; average, $2,300—	*2*	*2,000*				
Instructor shop subjects	1	2,000	1	2,000	0.4	2,000
Adviser	1	2,000				
Salary range, $1,800–$2,160; average, $1,980—						
Teacher, physical education	1	1,860				
Nurse					0.3	1,800
Salary range, $1,680–$2,040; average, $1,860—						
Engineer	1	1,740	1	1,740	1	1,740
Salary range, $1,620–$1,980; average, $1,800—	*3*	*1,760*	*3*	*1,700*	*3*	*1,700*
Principal teacher	1	1,800	1	1,740	1	1,740
Teacher, junior high	1	1,740	1	1,680	1	1,680
Assistant clerk	1	1,740	1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—	*2*	*1,580*	*2*	*1,560*	*2*	*1,560*
Farmer	1	1,680	1	1,620	1	1,620
Carpenter	1	1,560	1	1,500	1	1,500
Cook	1	1,500				
Salary range, $1,440–$1,800; average, $1,620—	*4*	*1,500*	*4*	*1,500*	*2*	*1,505*
Teacher	3	1,560	3	1,500	2	1,505
Attendant (ward)	1	1,500	1	1,500		
Salary range, $1,320–$1,680; average, $1,500—						
Adviser			1	1,380	1	1,380
Salary range, $1,200–$1,500; average, $1,350—	*3*	*1,200*	*3*	*1,200*	*3*	*1,200*
Matron	1	1,260	1	1,200	1	1,200
Cook			1	1,200	1	1,200
Laborer	1	1,200	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—						
Assistant matron	1	1,140	1	1,080	1	1,080
Ungraded—						
Physician	1	360	1	360	1	360
Total average number of employees	18		18		15.7	
Total personal services, field		30,260		26,880		23,230
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,860	$3,650				
Change in grade	920	------				
Increase in salaries and wages	600	------				
Total increase	3,380	3,650				
Deduct allowance value of quarters, subsistence, etc., furnished		5,820		5,640		3,930
Cash payment, salaries and wages		24,440		21,420		19,300
Miscellaneous and temporary labor		2,560		2,580		2,200
01 Total personal services		27,000		24,000		21,500
02 Supplies and materials		22,000		20,000		10,320
05 Communication service		175		160		150
06 Travel expense		150		150		75
07 Transportation of things		1,200		500		30
08 Printing, binding, and photographing						15
10 Furnishing of heat, light, power, water, and electricity		1,800		1,500		1,100
12 Repairs and alterations		7,725		9,500		11,850
13 Special and miscellaneous current expenses		3,000		4,500		3,334
30 Equipment		3,150		8,690		100
32 Structures and parts and nonstructural improvements to land		9,000		2,800		38,500
Grand total						86,974
Unobligated balance						6,026
Total estimate or appropriation		75,200		71,800		93,000
Deduct transfer from "Interest on Indian trust funds"				4,500		4,500
Deduct transfer from "Miscellaneous trust funds of Indian tribes"				67,300		88,500

Wheelock Academy, Oklahoma—

Wheelock Academy, Oklahoma: For one hundred and twenty pupils, $42,900; for pay of superintendent, drayage, and general repairs and improvements, $7,000; in all (acts Apr. 26, 1906, vol. 34, p. 137, sec. 10; May 14, 1930, vol. 46, p. 294),

Estimate 1932, **$49,900**

Wheelock Academy, Oklahoma—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,300–$2,900; average, $2,600—						
Superintendent	1	$2,400	1	$2,300	1	$2,300
Salary range, $2,000–$2,600; average, $2,300—	*1.5*	*2,000*				
Field nurse	0.5	2,000	0.5	2,000	0.4	2,000
Adviser	1	2,000				
Salary range $1,800–$2,160; average, $1,980—						
Nurse					0.6	1,800
Teacher, home economics	1	1,860				
Salary range, $1,680–$2,040; average, $1,860—	*2*	*1,710*				
Engineer	1	1,740	1	1,740	1	1,740
Dairyman	1	1,680				
Salary range, $1,620–$1,980; average, $1,800—	*2*	*1,740*	*2*	*1,680*	*2*	*1,680*
Principal teacher	1	1,800	1	1,740	1	1,740
Assistant clerk	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680—						
Dairyman			1	1,560		
Salary range, $1,440–$1,800; average, $1,620—	*4*	*1,560*	*5*	*1,500*	*5*	*1,500*
Teacher	3	1,560	3	1,500	3	1,500
Teacher, home economics			1	1,500	1	1,500
Music teacher	1	1,560	1	1,500	1	1,500
Salary range, $1,320–$1,680; average, $1,500—						
Adviser			1	1,320	1	1,320
Cook	1	1,320				
Salary range, $1,200–$1,500; average, $1,350—	*2*	*1,260*	*3*	*1,200*	*4*	*1,213*
Seamstress	1	1,260	1	1,200	1	1,200
Cook			1	1,200	1	1,200
Laborer	1	1,260	1	1,260	2	1,250
Salary range, $1,080–$1,380; average, $1,230—	*3*	*1,120*	*3*	*1,080*	*2*	*1,085*
Laundress	1	1,140	1	1,080	1	1,080
Assistant matron	1	1,140	1	1,080	1	1,090
Laborer	1	1,080	1	1,080		
Salary range, $420–$600; average, $510—						
Physician	1	360	1	360	1	360
Total average number of employees	18.5		18.5		18	
Total personal services, field		27,900		25,980		25,482
Increase over prior fiscal year—	1932	1931				
Increase in force		$498				
Change in grade	$1,280	-----				
Increase in salaries and wages	640	-----				
Total increase	1,920	498				
Deduct allowance value of quarters, subsistence, etc., furnished		5,820		5,820		4,680
Cash payment, salaries and wages		22,080		20,160		20,802
Miscellaneous and temporary labor		2,320		2,340		4,611
01 Total personal services		24,400		22,500		25,413
02 Supplies and materials		19,500		19,250		12,573
05 Communication service		150		150		120
06 Travel expense		200		100		
07 Transportation of things		300		300		260
08 Printing, binding, and photographing		15		15		13
10 Furnishing of heat, light, power, water, and electricity		1,200		900		1,300
11 Rents						3
12 Repairs and alterations		2,310		1,000		1,430
13 Special and miscellaneous current expenses		500		35		347
30 Equipment		1,325		1,500		1,780
32 Structures and parts and nonstructural improvements to land						7,654
Grand total						50,893
Unobligated balance						4,607
Total estimate or appropriation		49,900		45,750		55,500
Deduct transfer from "miscellaneous trust funds of Indian tribes"				45,750		55,500

Indian School, Salem, Oreg.—

Chemawa, Salem, Oregon: For seven hundred and fifty pupils, including native Indian pupils brought from Alaska, *and* including not to exceed $1,000 for printing and issuing school paper [and $5,000 to be available only] *$258,750;* for conducting extension work and short courses for adult Indians, [$226,250] *$5,000;* for pay of superintendent, drayage, and general repairs and improvements, $20,000; [for gymnasium, including equipment, to be immediately available, $60,000;] in all, [$306,250] *$283,750: Provided,* That

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except upon the individual order of the Secretary of the Interior no part of this appropriation shall be used for the support or education at said school of any native pupil brought from Alaska after January 1, 1925 (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 297*).

Estimate 1932, **$283,750** Appropriated 1931, **$306,250**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
District superintendent	0.5	4,600	0.5	$4,600	0.5	$4,600
Salary range, $3,200–$3,800; average, $3,500—	*2*	*3,350*	*2*	*3,250*	*0.4*	*3,225*
Assistant superintendent	1	3,300	1	3,200	0.3	3,200
Physician	1	3,400	1	3,300	0.1	3,300
Salary range, $2,900–$3,500; average, $3,200—	*5*	*2,920*	*1*	*2,900*	*1.6*	*2,938*
Director of agriculture	1	2,900				
Director of industrial education	1	2,900				
Assistant superintendent					0.6	3,000
Director of home economics	1	2,900				
Director of vocational guidance	1	2,900				
Principal	1	3,000	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900—						
Adviser	1	2,600				
Salary range, $2,300–$2,900; average, $2,600—	*2*	*2,350*	*2*	*2,300*		
Chef (vocational instructor)	1	2,300				
Instructor of shop subjects	1	2,400	1	2,300		
Director of agriculture			1	2,300		
Salary range, $2,000–$2,600; average, $2,300—	*3*	*2,067*	*3*	*2,000*	*2*	*2,000*
Principal of home economics			1	2,000		
General mechanic	1	2,100	1	2,000	1	2,000
Engineer	1	2,100	1	2,000	1	2,000
Baker	1	2,000				
Salary range, $1,860–$2,300; average, $2,057—	*5*	*1,860*				
Teacher home economics	4	1,860				
Adviser			1	1,860		
Dairyman	1	1,860				
Salary range, $1,800–$2,160; average, $1,980—	*12*	*1,875*	*10*	*1,860*	*8*	*1,856*
Director of physical education	2	1,860	1	1,860		
Clerk	1	1,920	1	1,920	1	1,890
Teacher, arts and crafts	1	1,860				
Teacher, senior high	4	1,875	4	1,875	3	1,880
Teacher of agriculture	1	1,860				
Outing matron	1	1,920	1	1,860	1	1,860
Teacher of home economics			1	1,860	1	1,860
Nurse	2	1,860	2	1,800	2	1,800
Salary range, $1,680–$2,040; average, $1,860—	*4*	*1,830*	*5*	*1,776*	*5*	*1,776*
Plumber	1	1,860	1	1,800	1	1,800
Gardener	1	1,800	1	1,800	1	1,800
Carpenter	1	1,860	1	1,800	1	1,800
Adviser			1	1,740	1	1,740
Printer	1	1,800	1	1,740	1	1,740
Salary range, $1,620–$1,980; average, $1,800—	*9*	*1,711*	*11*	*1,696*	*9*	*1,697*
Teacher, junior high	6	1,780	6	1,720	5	1,728
Teacher, home economics, junior high			2	1,680	1	1,680
Financial clerk	1	1,740	1	1,680	1	1,650
Assistant clerk	1	1,680	1	1,620	1	1,620
Music teacher	1	1,740	1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—	*8*	*1,530*	*5*	*1,512*	*5*	*1,512*
Dairyman			1	1,560	1	1,560
Carpenter	1	1,560	1	1,500	1	1,500
Cook	1	1,560	1	1,500	1	1,500
Matron	3	1,500				
Assistant engineer	1	1,560	1	1,500	1	1,500
Painter	1	1,560	1	1,500	1	1,500
Laundress	1	1,500				
Salary range, $1,440–$1,800; average, $1,620—	*9*	*1,547*	*9*	*1,513*	*7*	*1,519*
Teacher	8	1,553	8	1,523	6	1,520
Bandleader	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Cook	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*19*	*1,257*	*20*	*1,257*	*18*	*1,263*
Tailor	1	1,560	1	1,500	1	1,500
Baker			1	1,440	1	1,440
Shoe and harness maker	1	1,440	1	1,440	1	1,440
Assistant adviser	1	1,380	1	1,380	1	1,380
Seamstress	1	1,260	1	1,260	1	1,260
Matron	6	1,210	6	1,210	6	1,210
Laborer	7	1,209	7	1,209	5	1,212
Cook	1	1,260	1	1,200	1	1,200
Seamstress	1	1,260	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—	*3*	*1,080*	*2*	*1,080*	*2*	*1,080*
Laundress			1	1,080	1	1,080
Assistant matron	1	1,080	1	1,080	1	1,080
Assistant laundress	2	1,080				
alary range, $600–$840; average, $720—						
Assistant	6	720	6	720	4	720
Total average number of employees	90.5		78.5		63.5	
Total personal services, field		153,633		124,413		98,579
Increase over prior fiscal year—	1932	1931				
Increase in force	$22,200	$20,700				
Change in grade	4,740	-------				
Increase in salaries and wages	$2,280	249				
Total increase	$29,220	20,949				
Deduct allowance value of quarters, subsistence, etc., furnished		15,740		13,400		10,700
Cash payment, salaries and wages		137,893		111,013		87,879
Miscellaneous and temporary labor		6,107		6,987		5,633

Indian School, Salem, Oreg.—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
01	Total personal services	$144,000	$118,000	$93,512
02	Supplies and materials	104,000	102,000	84,646
05	Communication service	400	400	400
07	Transportation of things	500	6,000	-------
10	Furnishing of heat, light, power, water, and electricity	7,000	7,000	6,000
12	Repairs and alterations	20,600	20,600	9,161
13	Special and miscellaneous current expenses	5,250	6,499	-------
30	Equipment	3,000	26,000	10,105
32	Structures and parts and nonstructural improvements to land	-------	48,000	95,500
	Grand total	284,750	334,499	299,324
	First deficiency act, 1930	-------	−27,249	−3,000
	Transfer from "Indian moneys, proceeds of labor"	−1,000	−1,000	−1,000
	1929 made available for 1930	-------	-------	−46,000
	Total estimate or appropriation	283,750	306,250	249,324

Indian School, Flandreau, S. Dak.—

Flandreau, South Dakota: For four hundred and twenty-five pupils, [$129,625] *$153,375*; for pay of superintendent, drayage, and general repairs and improvements, *including remodeling of superintendent's residence,* [$15,000] *$20,000*; for [addition to girls' dormitory] *quarters for employees,* $10,000; for [home economics] *shop* building, including equipment, [$15,000] *$25,000*; in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 297*),

Estimate 1932, **$208,375** Appropriated 1931, **$169,625**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent	1	$3,300	1	$3,200	0.7	$3,200
Salary range, $2,900–$3,500; average, $3,200—	*5*	*2,900*				
Principal	1	2,900				
Director of Agriculture	1	2,900				
Director of Industrial Education	1	2,900				
Director of Home Economics	1	2,900				
Director of Vocational Guidance	1	2,900				
Salary range, $2,600–$3,200; average, $2,900—						
Adviser	2	2,600				
Salary range, $2,300–$2,900; average, $2,600—	*1*	*2,400*	*2*	*2,300*	*1.8*	*2,300*
Principal			1	2,300	1	2,300
Instructor of shop subjects	1	2,400	1	2,300	0.8	2,300
Salary range, $2,000–$2,600; average, $2,300—	*3*	*2,200*	*3*	*2,100*	*3*	*2,067*
General mechanic	1	2,100	1	2,000	1	2,000
Senior clerk	1	2,300	1	2,200	1	2,150
Instructor of shop subjects	1	2,200	1	2,100	1	2,050
Salary range, $1,860–$2,300; average, $2,057—						
Engineer	1	1,860	1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980—	*12*	*1,910*	*9*	*1,893*	*5.6*	*1,865*
Teacher, senior high	6	1,960	6	1,930	4.6	1,879
Teacher, physical education	1	1,860				
Teacher, home economics	3	1,860	1	1,860		
Nurse	2	1,860	2	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800—	*6*	*1,772*	*7*	*1,714*	*7*	*1,714*
Teacher, junior high	5	1,788	5	1,728	5	1,728
Music teacher	1	1,680	1	1,680	1	1,680
Teacher home economics, junior high			1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—	*4*	*1,575*	*5*	*1,584*	*5*	*1,578*
Adviser			2	1,620	2	1,605
Dairyman	1	1,620	1	1,560	1	1,560
Farmer	1	1,620	1	1,560	1	1,560
Assistant engineer	1	1,560	1	1,560	1	1,560
Cook	1	1,500				
Salary range, $1,440–$1,800; average, $1,620—	*2*	*1,530*	*3*	*1,500*	*3.4*	*1,500*
Teacher					0.4	1,500
Bandleader	1	1,560	1	1,560	1	1,560
Teacher, home economics			1	1,500	1	1,500
Junior clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Cook			1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*8*	*1,230*	*6*	*1,240*	*5*	*1,244*
Shoe and harness maker	1	1,380	1	1,380	1	1,390
Seamstress	1	1,260	1	1,260	1	1,230
Baker	1	1,200	1	1,200	1	1,200
Laborer	2	1,200	2	1,200	1	1,200
Matron	3	1,200	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—	*6*	*1,104*	*5*	*1,104*	*4*	*1,103*
Assistant matron	2	1,140	2	1,140	3	1,110
Laundress	1	1,080	1	1,080	1	1,080
Attendant (ward)	1	1,080	1	1,080		
Attendant (kitchen)	1	1,080	1	1,080		
Salary range, $600–$840; average, $720—						
Assistant	5	720	5	720	3	720

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Indian School, Flandreau, S. Dak.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Ungraded—	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Physician	1 $1,000	1 $1,000	1 $1,000
Total average number of employees	56	49	41.5
Total personal services, field	96,775	76,295	64,985
Increase over prior fiscal year—	1932 1931		
Increase in force	$15,860 $10,260		
Change in grade	3,280 ------		
Increase in salaries and wages	1,340 382		
Total increase	20,480 10,642		
Deduct allowance value of quarters, subsistence, etc., furnished	10,340	8,720	7,302
Cash payment, salaries and wages	86,435	67,575	57,683
Miscellaneous and temporary labor	2,565	2,425	71
01 Total personal services	89,000	70,000	57,754
02 Supplies and materials	59,000	56,500	46,410
05 Communication service	500	500	400
07 Transportation of things	4,500	3,500	1,423
08 Printing, binding, and photographing	----------	----------	176
10 Furnishing of heat, light, power, water, and electricity	3,000	3,000	2,534
12 Repairs and alterations	19,000	13,000	10,459
13 Special and miscellaneous current expenses	1,375	521	----------
30 Equipment	8,500	19,000	11,235
32 Structures and parts and nonstructural improvements to land	26,000	20,000	40,000
Grand total	210,375	186,021	170,391
First deficiency act, 1930	----------	−14,396	−18,400
Transfer from "Indian moneys, proceeds of labor"	−2,000	−2,000	−3,466
Total estimate or appropriation	208,375	169,625	148,525

Indian School, Pierre, S. Dak.—

Pierre, South Dakota: For three hundred and twenty-five pupils, [$99,125] *$108,625*; for pay of superintendent, drayage, and general repairs and improvements, [$15,000] *$18,000*; [for new school building, auditorium, and gymnasium, including equipment, $100,000;] for [purchase of land, $3,000] *central heating plant, $55,000*; in all, [$217,125] *$181,625*[: *Provided*, That the unexpended balance of the appropriation contained in the Interior Department appropriation act for the fiscal year 1930, for enlarging and remodeling buildings, shall remain available until June 30, 1931] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 297*).

Estimate 1932, **$181,625** Appropriated 1931, **$217,125**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200—			
Superintendent	1 $3,100	1 $3,000	1 $3,000
Salary range, $2,600–$3,200; average, $2,900—			
Principal	1 2,600	----------	----------
Salary range, $2,300–$2,900; average, $2,600—			
Principal	----------	1 2,300	0.3 2,300
Salary range, $2,000–$2,600; average, $2,300—			
Adviser	2 2,000	----------	----------
Salary range, $1,800–$2,160; average, $1,980	*6* *1,870*	*2* *1,860*	*2.7* *1,844*
Clerk	1 1,920	1 1,920	1 1,920
Teacher, shop	1 1,860	----------	----------
Principal	----------	----------	0.7 1,800
Teacher, physical education	1 1,860	----------	----------
Nurse	1 1,860	1 1,800	1 1,800
Teacher, home economics	2 1,860	----------	----------
Salary range, $1,680–$2,040; average, $1,860—			
Engineer	1 1,740	1 1,680	1 1,680
Salary range, $1,620–$1,980; average, $1,800	*4* *1,755*	*6* *1,700*	*5* *1,704*
Teacher home economics, junior high	----------	2 1,710	1 1,714
Teacher, junior high	4 1,755	4 1,695	4 1,695
Salary range, $1,500–$1,860; average, $1,680	*3* *1,640*	*5* *1,560*	*5* *1,560*
Stockman	1 1,680	1 1,620	1 1,620
Carpenter	1 1,680	1 1,620	1 1,620
Adviser	----------	2 1,530	2 1,530
Assistant engineer	1 1,560	1 1,500	1 1,500
Salary range, $1,440–$1,800; average, $1,620	*6* *1,538*	*5* *1,488*	*4* *1,485*
Teacher	5 1,545	4 1,500	3 1,300
Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,320–$1,680; average, $1,500—			
Cook	1 1,380	1 1,320	1 1,320

Indian School, Pierre, S. Dak.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,200–$1,500; average, $1,350	*9* *$1,247*	*9* *$1,227*	*8* *$1,230*
Shoe and harness maker	1 1,440	1 1,440	1 1,440
Matron	4 1,230	4 1,200	4 1,200
Seamstress	1 1,260	1 1,200	1 1,200
Laborer	3 1,200	3 1,200	2 1,200
Salary range, $1,080–$1,380; average, $1,230	*5* *1,080*	*5* *1,080*	*2* *1,080*
Laborer	2 1,080	2 1,080	----------
Laundress	1 1,080	1 1,080	1 1,080
Assistant baker	1 1,080	1 1,080	1 1,080
Attendant (ward)	1 1,080	1 1,080	----------
Salary range, $600–$840; average, $720—			
Assistant	3 720	3 720	----------
Ungraded—			
Physician	1 720	1 720	1 720
Total average number of employees	43	40	31
Total personal services, field	64,600	56,780	46,649
Increase over prior fiscal year—	1932 1931		
Increase in force	$5,220 $9,780		
Change in grade	1,420 ------		
Increase in salaries and wages	1,180 ------		
Total increase	7,820 9,780		
Deduct allowance value of quarters, subsistence, etc., furnished	6,540	6,000	4,938
Cash payment, salaries and wages	58,060	50,780	41,711
Miscellaneous and temporary labor	1,940	2,220	475
01 Total personal services	60,000	53,000	42,186
02 Supplies and materials	47,000	46,200	34,473
04 Subsistence and care of animals and storage and care of vehicles	----------	----------	60
05 Communication service	200	200	183
07 Transportation of things	2,000	8,700	3,615
08 Printing, binding, and photographing	----------	----------	53
10 Furnishing of heat, light, power, water, and electricity	4,300	4,500	4,008
11 Rents	500	500	444
12 Repairs and alterations	15,000	14,500	3,510
13 Special and miscellaneous current expenses	125	92	35
30 Equipment	1,000	25,000	3,321
31 Land and interests in land	----------	3,000	----------
32 Structures and parts and nonstructural improvements to land	52,000	80,000	35,071
Grand total	182,125	235,692	126,959
First deficiency act, 1930	----------	−18,067	−4,000
Transfer from "Indian moneys, proceeds of labor"	−500	−500	−928
Total estimate or appropriation	181,625	217,125	122,031

Indian School, Rapid City, S. Dak.—

Rapid City, South Dakota: For [two] *three* hundred [and fifty] pupils, [$76,250] *$102,000*; for pay of superintendent, drayage, and general repairs and improvements, [$15,000] *including improvement of water supply, $20,000; for repairs and improvements to employees' club building, $7,500;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 297*),

Estimate 1932, **$129,500** Appropriated 1931, **$91,250**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*—	*Average*—	*Average*—
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200—			
Superintendent	1 $2,900	1 $2,900	----------
Salary range, $2,600–$3,200; average, $2,900—			
Principal	1 2,600	----------	----------
Salary range, $2,300–$2,900; average, $2,600—			
Principal	----------	1 2,300	----------
Salary range, $2,000–$2,600; average, $2,300	*4* *2,075*	*2* *2,150*	----------
Adviser	2 2,000	----------	----------
Senior clerk	1 2,300	1 2,300	----------
Instructor of shop subjects	1 2,000	1 2,000	----------
Salary range, $1,800–$2,160; average, $1,980	*4* *1,845*	----------	----------
Teacher, home economics	1 1,860	----------	----------
Teacher, physical education	1 1,860	----------	----------
Nurse	1 1,800	1 1,800	----------
Dairyman	1 1,860	----------	----------
Salary range, $1,680–$2,040; average, $1,860	*1* *1,710*	*2* *1,710*	----------
Engineer	1 1,740	1 1,740	----------
Adviser	----------	1 1,680	----------
Salary range, $1,620–$1,980; average, $1,800	*2* *1,710*	*3* *1,700*	----------
Teacher, junior high	2 1,710	2 1,710	----------
Teacher, home economics, junior high	----------	1 1,680	----------

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Indian School, Rapid City, S. Dak.—Continued.

Personal services, field—Continued.	Expenditures and obligations: Estimated, 1932 Average— No.	Estimated, 1932 Average— Salary	Estimated, 1931 Average— No.	Estimated, 1931 Average— Salary	Actual, 1930 Average— No.	Actual, 1930 Average— Salary
Salary range, $1,500–$1,860; average, $1,680—	*4*	*$1,524*	*5*	*$1,548*		
Assistant engineer	1	1,560	1	1,560		
Dairyman			1	1,560		
Adviser			1	1,560		
Farmer	1	1,560	1	1,560		
Carpenter	1	1,500	1	1,500		
Cook	1	1,500				
Salary range, $1,440–$1,800; average, $1,620—	*6*	*1,498*	*5*	*1,488*		
Teacher	5	1,500	4	1,500		
Junior clerk	1	1,440	1	1,440		
Salary range, $1,320–$1,680; average, $1,500—						
Cook			1	1,320		
Salary range, $1,200–$1,500; average, $1,350—	*6*	*1,200*	*5*	*1,200*		
Baker	1	1,200	1	1,200		
Seamstress	1	1,200	1	1,200		
Matron	2	1,200	1	1,200		
Laborer	2	1,200	2	1,200		
Salary range, $1,080–$1,380; average, $1,230—	*3*	*1,120*	*3*	*1,120*		
Laundress	1	1,200	1	1,200		
Attendant (ward)	1	1,080	1	1,080		
Assistant matron	1	1,080	1	1,080		
Salary range, $600–$840; average, $720—						
Assistant	2	720	2	720		
Ungraded—						
Physician	1	1,000	1	1,000		
Total average number of employees	35		32			
Total personal services, field		54,400		48,120		
Increase over prior fiscal year— 1932 / 1931						
Increase in force $4,560 / $48,120						
Change in grade 1,720 / -------						
6,280 / 48,120						
Deduct allowance value of quarters, subsistence, etc., furnished		5,620		5,100		
Cash payment, salaries and wages		48,780		43,020		
Miscellaneous and temporary labor		3,220		1,980		
01 Total personal services		52,000		45,000		
02 Supplies and materials		43,000		32,000		
05 Communication service		200		175		
06 Travel expenses		100		50		
07 Transportation of things		2,000				
10 Furnishing of heat, light, power, water, and electricity		2,000		1,500		
12 Repairs and alterations		27,000		12,500		
13 Special and miscellaneous current expenses		50				
30 Equipment		4,000		2,725		
Grand total		130,350		93,950		
First deficiency act 1930				−1,700		
Transfer from "Indian moneys, proceeds of labor"		−850		−1,000		
Total estimate or appropriation		129,500		91,250		

Indian School, Hayward, Wis.—

Hayward, Wisconsin: For one hundred and [sixty] *seventy* pupils, [$52,800] *$58,650*; for pay of superintendent, drayage, and general repairs and improvements, *including an employee's cottage*, [$8,000] *$10,000; for auditorium and gymnasium, including equipment, $40,000; for home economics building, including equipment, $7,500;* in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 297*),

Estimate 1932, **$116,150** Appropriated 1931, **$60,800**

Personal services, field:	Expenditures and obligations: Estimated, 1932 Average— No.	Estimated, 1932 Average— Salary	Estimated, 1931 Average— No.	Estimated, 1931 Average— Salary	Actual, 1930 Average— No.	Actual, 1930 Average— Salary
Salary range, $2,900–$3,500; average, $3,200—						
Superintendent	1	$3,100	1	$3,000	1	$3,000
Salary range, $2,000–$2,600; average, $2,300—						
Adviser	2	2,000				
Salary range, $1,800–$2,160; average, $1,980—						
Teacher, home economics	1	1,860				
Financial clerk	1	1,920	1	1,860	1	1,830
Salary range, $1,680–$2,040; average, $1,860—						
Engineer	1	1,740	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800—	*2*	*1,680*	*2*	*1,620*	*2*	*1,620*
Assistant clerk	1	1,680	1	1,620	1	1,620
Principal teacher	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*2*	*1,550*	*2*	*1,530*	*2*	*1,530*
Farmer	1	1,620	1	1,560	1	1,560
Carpenter	1	1,560	1	1,500	1	1,500

Indian School, Hayward, Wis.—Continued.

Personal services, field—Continued.	Expenditures and obligations: Estimated, 1932 Average— No.	Estimated, 1932 Average— Salary	Estimated, 1931 Average— No.	Estimated, 1931 Average— Salary	Actual, 1930 Average— No.	Actual, 1930 Average— Salary
Salary range, $1,440–$1,800; average, $1,620—	*5*	*$1,572*	*6*	*$1,510*	*5*	*$1,512*
Teacher	5	1,572	5	1,512	5	1,512
Teacher, home economics			1	1,500		
Salary range, $1,320–$1,680; average, $1,500—						
Adviser			1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*7*	*1,226*	*8*	*1,223*	*6.9*	*1,213*
Adviser			1	1,260	1	1,225
Matron	1	1,260	1	1,200	1	1,200
Seamstress	1	1,200	1	1,200	1	1,200
Laborer	4	1,230	4	1,230	3	1,222
Cook	1	1,200	1	1,200	0.9	1,200
Salary range, $1,080–$1,380; average, $1,230—	*4*	*1,110*	*4*	*1,110*	*3.1*	*1,109*
Laborer	3	1,100	3	1,110	2	1,110
Laundress	1	1,140	1	1,140	1	1,110
Cook					0.1	1,080
Salary range, $600–$840; average, $720—						
Assistant	2	720	2	720		
Ungraded—						
Physician	1	720	1	720	1	720
Total average number of employees	29		29		24	
Total personal services, field		42,082		39,602		34,218
Increase over prior fiscal year— 1932 / 1931						
Increase in force $5,384						
Change in grade $1,660 ------						
Increase in salaries and wages 820 ------						
Total increase 2,480 / 5,384						
Deduct allowance value of quarters, subsistence, etc. furnished		4,560		4,560		3,900
Cash payment, salaries and wages		37,522		35,042		30,318
Miscellaneous and temporary labor		1,478		958		663
01 Total personal services		39,000		36,000		30,981
02 Supplies and materials		24,750		19,000		16,284
05 Communication service		100		100		64
06 Travel expenses		300		300		215
07 Transportation of things		4,600		600		758
10 Furnishing of heat, light, power, water, and electricity		2,000		1,800		1,850
12 Repairs and alterations		8,800		5,700		3,883
13 Special and miscellaneous current expenses		283		133		
30 Equipment		5,000		5,620		572
32 Structures and parts and nonstructural improvements to land		32,000				423
Grand total		116,833		69,253		55,030
First deficiency act, 1930				−7,120		
Transfer from "Indian moneys, proceeds of labor"		−683		−1,333		−383
Total estimate or appropriation		116,150		60,800		54,647

Indian School, Tomah, Wis.—

Tomah, Wisconsin: For three hundred and fifty pupils, [$106,750] *$116,500*; for pay of superintendent, drayage, and general repairs and improvements, [$16,000] *$18,000*; for [enlarging employees' club] *shop* building, [$10,000] *including equipment, $18,000*; [for enlarging boys' dormitory, including lavatory annex, $25,000;] in all (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 297*),

Estimate 1932, **$152,500** Appropriated 1931, **$157,750**

Personal services, field:	Expenditures and obligations: Estimated, 1932 Average— No.	Estimated, 1932 Average— Salary	Estimated, 1931 Average— No.	Estimated, 1931 Average— Salary	Actual, 1930 Average— No.	Actual, 1930 Average— Salary
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent	1	$3,300	1	$3,200	1	$3,200
Salary range, $2,600–$3,200; average, $2,900—						
Principal	1	2,600				
Salary range, $2,300–$2,900; average, $2,600—						
Principal			1	2,300	0.8	2,300
Salary range, $2,000–$2,600; average, $2,300—						
Adviser	2	2,000				
Salary range, $1,800–$2,160; average, $1,980—	*4*	*1,860*	*1*	*1,800*	*1.2*	*1,810*
Teacher, shop	1	1,860				
Principal					0.2	1,860
Dairyman	1	1,860				
Nurse	1	1,860	1	1,800	1	1,800
Teacher, physical education	1	1,860				
Salary range, $1,680–$2,040; average, $1,860—						
Engineer	1	1,740	1	1,680	1	1,680

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Indian School, Tomah, Wis.—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $1,620–$1,980; average, $1,800—	*4 $1,740*	*3 $1,720*	*3 $1,720*
Teacher, junior high	2 1,740	1 1,800	1 1,800
Assistant clerk	1 1,800	1 1,740	1 1,740
Financial clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—	*4 1,650*	*7 1,594*	*7 1,596*
Dairyman		1 1,620	1 1,620
Carpenter	1 1,680	1 1,620	1 1,620
Farmer	2 1,650	2 1,590	2 1,590
Gardener	1 1,620	1 1,560	1 1,560
Adviser		2 1,590	2 1,601
Salary range, $1,440–$1,800; average, $1,620—	*10 1,532*	*10 1,524*	*10 1,524*
Teacher	7 1,594	7 1,534	7 1,534
Teacher of home economics	1 1,620	1 1,560	1 1,560
Music teacher	1 1,560	1 1,500	1 1,500
Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,320–$1,680; average, $1,500—			
Cook	1 1,320	1 1,320	1 1,350
Salary range, $1,200–$1,500; average, $1,350—	*6 1,220*	*6 1,220*	*4.7 1,226*
Seamstress	1 1,260	1 1,260	1 1,260
Matron	2 1,230	2 1,230	2 1,230
Laborer	2 1,200	2 1,200	0.7 1,200
Baker	1 1,200	1 1,200	1 1,200
Salary range, $1,080–$1,380; average, $1,230—	*5 1,092*	*5 1,092*	*3.6 1,097*
Laundress	1 1,140	1 1,140	1 1,140
Assistant matron	3 1,080	3 1,080	2.6 1,080
Attendant (ward)	1 1,080	1 1,080	
Salary range, $600–$840; average, $720—			
Assistant	1 720	1 720	
Ungraded—			
Physician	1 720	1 720	1 720
Total average number of employees	41	38	34.3
Total personal services, field	63,968	56,028	52,215
Increase over prior fiscal year— 1932 / 1931			
Increase in force	$5,400 / $3,680		
Change in grade	1,360 / ------		
Increase in salaries and wages	1,180 / 133		
Total increase	7,940 / 3,813		
Deduct allowance value of quarters, subsistence, etc., furnished	6,600	6,060	5,664
Cash payment, salaries and wages	57,368	49,968	46,551
Miscellaneous and temporary labor	2,132	2,032	7,933
01 Total personal services	59,500	52,000	54,484
02 Supplies and materials	54,000	52,400	34,913
05 Communication service	200	200	190
07 Transporation of things	2,200	1,800	110
10 Furnishing of heat, light, power, water, and electricity	2,000	1,500	1,381
11 Rents	250	250	249
12 Repairs and alterations	16,300	25,500	6,793
13 Special and miscellaneous current expenses	450	730	
30 Equipment	6,200	13,800	3,730
32 Structures and parts and nonstructural improvements to land	14,400	20,000	37,000
Grand total	155,500	168,180	138,850
First deficiency act, 1930		−7,430	−4,000
Transfer from "Indian moneys, proceeds of labor"	−3,000	−3,000	−5,102
Total estimate or appropriation	152,500	157,750	129,748

In all, for above-named boarding schools, not to exceed [$5,093,250] *$5,610,525:* [*Provided*, That not less than $6,000 of this amount shall be available only for purchase of library books:] *Provided* [*further*], That 10 per centum of the foregoing amounts for physical improvements shall be available interchangeably for expenditures in the various boarding schools named, but not more than 10 per centum shall be added to the amount appropriated for any one of said boarding schools or for any particular item within any boarding school. Any such interchanges shall be reported to Congress in the annual Budget.

Estimate 1932, **$5,610,525** Appropriated 1931, [1] **$5,193,250**

Public-School Tuition, Chippewa Indians in Minnesota (Tribal Funds)—

The Secretary of the Interior is authorized to withdraw from the Treasury of the United States, in his discretion, the sum of $38,000, or so much thereof as may be necessary, of the principal sum on deposit to the credit of the Chippewa Indians in the State of Minnesota arising under section 7 of the act of January 14, 1889 (25 Stat., p. 645), and to expend the same for payment of tuition for Chippewa Indian children enrolled in the public schools of the State of Minnesota (*acts May 24, 1922, vol. 42, p. 569, sec. 1; May 14, 1930, vol. 46, p. 297*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
22 Grants, subsidies, and contributions	$38,000	$38,000	$35,000
Deduct transfer from "Miscellaneous trust funds of Indian tribes"	38,000	38,000	35,000

Support of the Chippewas of the Mississippi, Minnesota—

For support of a school or schools for the Chippewas of the Mississippi in Minnesota (article 3, treaty of March 19, 1867) (*treaty Mar. 19, 1867, vol. 16, p. 720, sec. 1; act May 14, 1930, vol. 46, p. 297*),

Estimate 1932, **$4,000** Appropriated 1931, **$4,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $1,440–$1,800; average, $1,620—			
Teacher	2 $1,500	2 $1,500	2 $1,500
Salary range, $600–$840; average, $720—			
Housekeeper	1 600	1 600	1 600
Total average number of employees	3	3	3
Total personal services, field	3,600	3,600	3,600
Deduct allowance value of quarters, subsistence, etc., furnished	420	420	420
01 Personal services	3,180	3,180	3,180
02 Supplies and materials	750	750	400
07 Transportation of things	20	20	40
12 Repairs and alterations	50	50	
30 Equipment			80
Grand total	4,000	4,000	3,700
Unobligated balance			300
Total estimate or appropriation	4,000	4,000	4,000

Education, Osage Nation, Oklahoma (Tribal Funds)—

[For the education of Osage children $12,800 to be paid from the funds held by the United States in trust for the Osage Tribe of Indians in Oklahoma: *Provided*, That the expenditure of said money shall include the renewal of the present contract with the Saint Louis Mission boarding school, except that there shall not be expended more than $240 for annual support and education of any one pupil] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 297–298*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $1,860–$2,300; average, $2,057—			
Day-school inspector		1 $1,920	1 $1,920
Salary range, $1,800–$2,160; average, $1,980—			
Carpenter		1 1,860	1 1,860
Total average number of employees		2	2
Total personal services, field		3,780	3,780
Decrease under prior fiscal year— 1932			
Decrease in force		$1,860	
Transfer of salaries to other fund		1,740	
Net decrease		3,600	
Deduct allowance value of quarters, subsistence, etc., furnished		180	180
01 Personal services		3,600	3,600
02 Supplies and materials		300	
06 Travel expenses		150	150
13 Special and miscellaneous current expenses		50	
22 Grants, subsidies, and contributions		8,000	4,000
30 Equipment		700	
Grand total			7,750
Unobligated balance			250
Total estimate or appropriation		12,800	8,000
Deduct transfer from "miscellaneous trust funds of Indian tribes"		12,800	8,000

[1] Total authorized for Indian boarding schools for 1931, $5,279,400; amount appropriated, $5,193,250.

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Indian Schools, Five Civilized Tribes—

For aid to the common schools in the Cherokee, Creek, Choctaw, Chickasaw, and Seminole Nations and the Quapaw Agency in Oklahoma, [$350,000] *$400,000*, to be expended in the discretion of the Secretary of the Interior, and under rules and regulations to be prescribed by him: *Provided*, That this appropriation shall not be subject to the limitation in section 1 of the act of May 25, 1918 (U. S. C., title 25, sec. 297), limiting the expenditure of money to educate children of less than one-fourth Indian blood: *Provided further*, That *of this appropriation* not to exceed [$1,800 of this appropriation] *$2,500* may be expended in the printing and issuance of a paper devoted to Indian education, which paper shall be printed at an Indian school; [*And provided further*, That of the above amount] not to exceed [the sum of] $10,000 may be expended under rules and regulations of the Secretaryof the Interior, in part payment of truancy officers in any county or two or more contiguous counties where there are five hundred or more Indian children eligible to attend school, and [the additional sum of] not to exceed [the sum of] $10,000 may be expended in the discretion of the Secretary of the Interior for the payment of salaries of teachers in special Indian day schools in full-blood Indian communities where there are not adequate white day schools available for their attendance (*acts Aug. 24, 1912, vol. 37, p. 533, sec. 18; May 14, 1930, vol 46, p. 298*).

Estimate 1932, **$400,000** Appropriated 1931, [a]**$350,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Salary range, $4,600–$5,460; average, $5,000—	*Average—*	*Average—*	*Average—*
Supervisor of Five Civilized Tribes schools	*No.* 1 *Salary* $4,800	*No.* 1 *Salary* $4,800	*No.* 1 *Salary* $4,600
Salary range, $2,300–$2,960; average, $2,600—			
Day-school representative	7 2,357	7 2,357	1 2,650
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,980	1 1,920	1 1,890
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,800	1 1,800	1 1,770
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,680	1 1,620	1 1,590
Total average number of employees	11	11	5
10 Total personal services, field	26,760	26,640	12,560
Increase over prior fiscal year— 1932 1931			
Increase in force ---- $13,800			
Increase in salaries and wages $120 340			
Total increase 120 14,140			
05 Communication service	500	260	255
06 Travel expenses	8,500	7,000	1,600
12 Repairs and alterations	1,500	1,000	400
13 Special and miscellaneous current expenses	10,240	6,300	45
22 Grants, subsidies, and contributions	351,500	300,000	235,200
30 Equipment	1,000	4,000	----
Grand total	400,000	345,200	250,000
Reserve	----	5,000	----
Total estimate or appropriation	400,000	350,200	250,000

Education, Sioux Nation—

For support and maintenance of day and industrial schools among the Sioux Indians, including the erection and repairs of school buildings, in accordance with the provisions of article 5 of the agreement made and entered into September 26, 1876, and ratified February 28, 1877 (19 Stat., p. 254) (*acts Mar. 2, 1899, vol. 25, p. 894, sec. 17; May 14, 1930, vol. 46, p. 298*),

Estimate 1932, **$403,500** Appropriated 1931, [a]**$375,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200—	*Average—*	*Average—*	*Average—*
Superintendent	*No.* 1 *Salary* $4,200	*No.* 1 *Salary* $4,000	*No.* 1 *Salary* $4,000
Salary range $3,500–$4,100; average, $3,800—			
Superintendent	1 3,700	1 3,700	1 3,600
Salary range $2,300–$2,900; average, $2,600—	*3 2,466*	*3 2,367*	*3 2,325*
Principal	2 2,500	2 2,400	2 2,375
Day-school representative	1 2,400	1 2,300	1 2,300
Salary range $2,000–$2,600; average, $2,300—			
Principal	1 2,200	1 2,100	1 2,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Education, Sioux Nation—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,680–$2,040; average, $1,860—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Engineer	3 $1,800	3 $1,720	3 $1,710
Salary range, $1,620–$1,980; average, $1,800—	*4 1,755*	*4 1,695*	*4 1,708*
Teacher, junior high	2 1,770	2 1,710	2 1,780
Assistant clerk	1 1,740	1 1,680	1 1,650
Principal teacher	1 1,740	1 1,680	1 1,620
Salary range, $1,500–$1,860; average, $1,680—	*21 1,591*	*21 1,571*	*20 1,566*
Adviser	6 1,640	6 1,580	6 1,575
Dairyman	3 1,580	3 1,580	3 1,570
Farmer	3 1,660	3 1,600	2 1,620
Carpenter	5 1,536	5 1,536	5 1,536
Assistant engineer	3 1,580	3 1,580	3 1,558
Stockman	1 1,620	1 1,560	1 1,560
Salary range, $1,440–$1,800; average, $1,620—	*60 1,541*	*57 1,505*	*53 1,504*
Teacher	53 1,533	50 1,509	46 1,509
Teacher home economics	3 1,560	3 1,500	3 1,500
Junior clerk	4 1,515	4 1,455	4 1,456
Salary range, $1,320–$1,680; average, $1,500—			
Cook	3 1,380	3 1,320	3 1,325
Salary range, $1,200–$1,500; average, $1,350—	*18 1,226*	*17 1,226*	*16 1,228*
Shoe and harness maker	1 1,380	1 1,380	1 1,380
Matron	3 1,230	2 1,230	2 1,230
Seamstress	3 1,245	3 1,245	3 1,250
Laborer	8 1,208	8 1,208	7 1,209
Baker	3 1,200	3 1,200	3 1,200
Salary range, $1,080–$1,380; average, $1,230—	*9 1,114*	*7 1,097*	*6 1,095*
Laundress	3 1,120	3 1,120	3 1,110
Assistant matron	3 1,140	3 1,080	3 1,080
Laborer	3 1,080	1 1,080	----
Salary range, $600–$840; average, $720—			
Assistant	15 720	12 720	6 720
Salary range, $420–$600; average, $510—			
Housekeeper	29 600	29 600	27 600
Total average number of employees	168	159	144
Total personal services, field	221,456	206,036	190,282
Increase over prior fiscal year— 1932 1931			
Increase in force $10,960 $15,400			
Increase in salaries and wages 4,200 354			
Total increase 15,160 15,754			
Deduct allowance value of quarters, subsistence, etc., furnished	24,480	23,400	21,440
Cash payment, salaries and wages	196,976	182,896	168,842
Miscellaneous and temporary labor	620	----	----
01 Total personal services	197,596	182,896	168,842
02 Supplies and materials	120,000	120,000	82,068
06 Travel expense	1,000	800	600
07 Transportation of things	2,000	1,700	1,500
12 Repairs and alterations	20,000	15,600	12,000
13 Special and miscellaneous current expenses	1,524	764	346
22 Grants, subsidies, and contributions	25,000	25,000	30,540
30 Equipment	25,380	20,000	14,104
32 Structures and parts and nonstructural improvements to land	11,000	7,000	----
Grand total	403,500	373,760	310,000
Reserve	----	2,000	----
Total estimate or appropriation	403,500	375,760	310,000

Public School Tuition, Confederated Utes, Utah (Tribal Funds)—

For aid of the public schools in Uintah and Duchesne County school districts, Utah, $6,000, to be paid from the tribal funds of the Confederated Bands of Ute Indians and to be expended under such rules and regulations as may be prescribed by the Secretary of the Interior: *Provided*, That Indian children shall at all times be admitted to such schools on an entire equality with white children (*acts June 30, 1919, vol. 41, p. 27, sec. 21; May 14, 1930, vol. 46, p. 298*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
22 Grants, subsidies, and contributions	$6,000	$6,000	$6,000
Deduct transfer from "Indian moneys, proceeds of labor"	6,000	6,000	6,000

Conservation of Health Among Indians—

For conservation of health among Indians (except [at] *for hospital expenses of* boarding schools supported from specific appropriations, [other than those named herein]), including equipment, materials, and supplies; repairs and improvements to buildings and

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plants; compensation and traveling expenses of officers and employees and renting of quarters for them when necessary; transportation of patients and attendants to and from hospitals and sanatoria; returning to their former homes and interring the remains of deceased patients; *not to exceed $100,000 for construction of employees' quarters, other than those named herein;* and not exceeding $1,000 for *printing and binding* circulars and pamphlets for use in preventing and suppressing trachoma and other contagious and infectious diseases, [$3,073,000] *$4,014,000,* [and in addition thereto the appropriation of $65,000 for the construction of the Oraibi Sanatorium, Arizona, contained in the Interior Department appropriation act for the fiscal year 1930, is reappropriated and made available,] including not to exceed the sum of [$2,008,000] *$2,286,000* for the following-named hospitals and sanatoria:

Arizona: Indian Oasis Hospital, [$21,500] *$23,000*; Kayenta Tuberculosis Sanatorium, [$40,000] *$45,000*; Fort Defiance Sanatorium *and Southern Navajo General Hospital,* [$80,000] *$105,000*; Phoenix Sanatorium, [$68,000; for boys' building, $25,000; for nurses' home, $10,000; in all, $103,000] *$75,000*; Pima Hospital, [$21,000] *$23,000*; Truxton Canyon Hospital, [$8,000] *$9,000*; Western Navajo Hospital, [$32,000] *$35,000*; Chin Lee Hospital, [$9,000] *$10,000*; Fort Apache Hospital, [$25,000] *$27,000*; Havasupai Hospital, $5,000; Hopi Hospital, [$35,000] *$40,000*; Leupp Hospital, $26,000; San Carlos Hospital, $18,000; [Southern Navajo General Hospital, $28,000;] Tohatchi Hospital, [$9,000] *$10,000*; Colorado River Hospital, [$21,500] *$23,000*; *San Xavier Sanatorium, $37,500*; Phoenix [Boarding School] Hospital, [for care of reservation patients, $13,000] *$30,000*;

California: Hoopa Valley Hospital, [$18,000] *$20,000*; Soboba Hospital, [$18,000] *$20,000*; Fort Bidwell Hospital, [$13,000] *$18,000*; Fort Yuma Hospital, [$11,000] *$14,000*;

Idaho: Fort Lapwai Sanatorium, [$83,000] *$85,000*; Fort Hall [Hospital] *Hospitals,* [$10,500] *$15,000*;

Iowa: Sac and Fox Sanatorium, [$66,000] *$70,000*;

Minnesota: Pipestone Hospital, $20,000;

Mississippi: Choctaw Hospital, [$16,000] *$26,000*; for [tuberculosis annex, $20,000] *construction and equipment of nurses' quarters, $8,000*; in all, [$36,000] *$34,000*;

Montana: Blackfeet Hospital, [$24,000] *$25,000*; [for construction and equipment of nurses' quarters, $8,000; in all, $32,000;] Fort Peck Hospital, $22,000; Crow Agency Hospital, $24,000; Fort Belknap Hospital, [$21,500] *$30,000*; Tongue River Hospital, [$21,500] *$30,000*;

Nebraska: Winnebago Hospital, [$29,000] *$32,000*;

Nevada: Carson Hospital, [$19,000] *$20,000*; Pyramid Lake Sanatorium, [$32,000] *$35,000*; [for construction and equipment of employees' quarters, $10,000; in all, $42,000;] *Walker River Hospital, $21,000*;

New Mexico: Jicarilla Hospital, [$14,000; Jicarilla] *and* Sanatorium, [$41,000] *$60,000*; Laguna Sanatorium, $30,000; Mescalero Hospital, [$18,000] *$20,000*; Eastern Navajo Hospital, [$14,000] *$15,000; for employees' quarters, including equipment, $18,000; in all, $33,000*; Northern Navajo Hospital, [$26,000] *$28,000*; [for construction and equipment of employees' quarters, $12,000; in all, $38,000;] Taos Hospital, $9,000; Zuni Sanatorium, $55,000; Albuquerque [Boarding School] Hospital, [for care of reservation patients, $30,000] *$50,000*; Charles H. Burke [Boarding School] Hospital, [for care of reservation patients,] $8,000; Santa Fe [Boarding School] Hospital, [for care of reservation patients, $23,000] *$40,000; Toadlena Hospital, $10,000*;

North Carolina: Cherokee [Boarding School] Hospital, [for care of reservation patients,] $8,000;

North Dakota: Turtle Mountain Hospital, $35,000 Fort Berthold Hospital, $21,500; Fort Totten Hospital, $26,000; [for construction and equipment of employees' quarters, $12,000; in all, $38,000;] *Standing Rock Hospital, $25,000*;

Oklahoma: Cheyenne and Arapahoe Hospital,; [$33,000] *$35,000*; for construction and equipment of [employees' quarters, $12,000] *warehouse and laundry, $15,000*; in all, [$45.000] *$50,000*; Choctaw and Chickasaw [Hospital] *Sanatorium,* [$50,000] *$55,000*; Shawnee Sanatorium, [$68,000] *$80,000*; [for infirmary and equipment, $75,000; for central heating plant, $15,000; for employees' quarters, including equipment, $12,000; for warehouse, $8,000; in all, $178,000;] Claremore Hospital, $30,000; *for construction and equipment of employees' quarters, $18,000; in all, $48,000*; Seger Hospital, [$7,000] *$20,000*; Pawnee and Ponca Hospital, [$26,000] *$30,000; Kiowa Hospital, $70,000*;

South Dakota: Crow Creek Hospital, [$18,000] *$22,000*; Pine Ridge [Hospital] *Hospitals,* [$35,000] *$43,000*; [for construction and equipment of employees' quarters, $10,000; in all, $45,000;] Rosebud Hospital, [$26,000] *$27,000*; [for construction and equipment of employees' quarters, $16,000; in all, $42,000;]

Washington: Yakima Sanatorium, $43,000; Tacoma [Hospital] *Sanatorium,* [$150,000] *$200,000*; Tulalip Hospital, $8,000;

Wisconsin: Hayward Hospital, [$22,000] *$30,000*; *Tomah Hospital $25,000*;

Provided, That 10 per centum of the foregoing amounts shall be available interchangeably for expenditures in the various hospitals named, but not more than 10 per centum shall be added to the amount appropriated for any one of said hospitals or for any particular item within any hospital, and any interchange of appropriations hereunder shall be reported to Congress in the annual Budget;

Provided further, That this appropriation shall be available, for construction of [hospitals and] sanatoria, including equipment, as follows: [San Xavier Sanatorium, and employees' quarters, Arizona, $70,000; Pipestone Hospital, and employees' quarters, Minnesota, $60,000; Omaha and Winnebago Hospital, and employees' quarters, Nebraska, $80,000; Walker River Hospital, Nevada, $40,000; Seger Hospital, and employees' quarters, Oklahoma, $57,000; Tomah Hospital, and employees' quarters, Wisconsin, $65,000;] *Albuquerque Sanatorium, and employees' quarters, New Mexico, $375,000; Sioux Sanatorium, and employees' quarters, South Dakota, $375,000*; in all, [$372,000] *$750,000: Provided further, That appropriations contained in the Interior Department appropriation act, fiscal year 1931, and the second deficiency act, fiscal year 1930, for construction and equipment of hospitals are continued available until June 30, 1932* (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, pp. 298–300*).

Estimate 1932, **$4,014,000** Appropriated 1931, [a] **$3,073,000**

Statement of interchange of appropriations for the fiscal year 1930

Amount transferred	From—	To—	Reason
$3,199	Support of Charles H. Burke Boarding School Hospital.	Support of Kayenta Sanatorium.	To provide general support.
2,195	Support of Fort Peck Hospital.	Support of Hopi Hospital.	For general support and equipment.
1,600	Support of Eastern Navajo Hospital.	Support of Hoopa Valley Hospital.	For general support and improvements.
995	Support of Pima Hospital.	Support of Soboba Hospital.	For general support and laundry equipment.
1,000	Support of Taos Hospital.	Support of Pyramid Lake Sanatorium.	For repair and general support.
560	Support of Blackfeet Hospital.	Support of Laguna Sanatorium.	For general support.
1,495	Support of Fort Apache Hospital.	Support of Mescalero Hospital.	Improving lighting system.
872	Support of Western Navajo Hospital.	Support of Winnebago Hospital.	$572 for general support, $200 for milk room, $100 improving water supply.
3,495	Support of Crow Hospital.	Support of Jicarilla Sanatorium.	For general support and equipment.
2,500	Support of Claremore Hospital.	Support of Albuquerque Boarding School Hospital.	For general support.
2,500	do	Support of Cheyenne and Arapaho Hospital.	For general support and equipment.
1,684	Support of Cherokee Boarding School Hospital.	Support of Zuni Sanatorium.	For general support.
4,500	Support of Rapid City Sanatorium School.	Support of Choctaw-Chickasaw Sanatorium.	For general support and equipment.
1,100	do	Support of Rosebud Hospital.	Do.
6,000	Support of Yakima Sanatorium.	Support of Shawnee Sanatorium.	Do.
9,720	do	Support of Tacoma Hospital.	To provide new boilers.
3,202	Support of Rapid City Sanatorium School.	Support of Sac and Fox Sanatorium.	For general support, repair, and equipment.
948	Support of Phoenix Sanatorium.		
730	Support of San Carlos Hospital.		
855	Support of Fort Lapwai Sanatorium.		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Conservation of Health Among Indians—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
GENERAL						
Personal services, field:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $4,600–$5,400; average, $5,000	*5*	*$4,920*	*5*	*$4,880*	*2*	*$4,600*
Assistant to chief medical director					0.9	4,600
Medical director	1	4,800	1	4,800	1	4,600
Special physician	1	4,800	1	4,600	0.1	4,600
Tuberculosis expert	2	5,000	2	5,000		
Hospital administrator	1	5,000	1	5,000		
Salary range, $3,800–$4,600; average $4,200	*1*	*3,920*	*1*	*3,800*	*0.5*	*3,900*
Superintendent of construction	1	3,900	1	3,800	0.2	3,800
Special physician					0.3	4,000
Salary range, $3,500–$4,100; average, $3,800						
Special physician	15	3,640	15	3,580	1.1	3,609
Salary range, $3,200–$3,800; average, $3,500	*22.5*	*3,436*	*22.5*	*3,369*	*12.9*	*3,325*
Superintendent of construction					0.8	3,250
Special physician					8.7	3,328
Supervisor of nurses					0.7	3,700
Physician	22.5	3,436	22.5	3,369	2.7	3,241
Salary range, $2,900–$3,500; average, $3,200						
Physician	55	3,005	53	2,924	24.9	2,931
Salary range, $2,600–$3,200; average, $2,900	*4*	*2,600*	*3*	*2,600*	*40.5*	*2,633*
Statistician					1	2,600
Supervisor of nurses					0.3	2,800
Assistant supervisor of nurses	4	2,625	3	2,600	1.5	2,600
Physician					37.7	2,634
Salary range, $2,300–$2,900; average, $2,600	*18*	*2,422*	*18*	*2,400*	*3.8*	*2,416*
Dentist	15	2,420	15	2,400	0.8	2,475
Physician	3	2,433	3	2,400	3	2,400
Salary range, $2,000–$2,600; average, $2,300	*113.5*	*2,064*	*74.5*	*2,025*	*56.1*	*2,028*
Head nurse					1	2,000
Dentist					7.6	2,175
Field nurse	113.5	2,064	74.5	2,025	47.5	2,005
Salary range, $1,800–$2,160; average, $1,980	*7*	*1,869*	*10*	*1,806*	*8.4*	*1,814*
Nurse (special)	2	1,890	2	1,860	1.4	1,886
Field nurse					1	1,800
Nurse	5	1,860	8	1,800	6	1,800
Salary range, $1,620–$1,980; average, $1,800	*15.8*	*1,684*	*15.8*	*1,655*	*14.4*	*1,640*
Assistant clerk	2.5	1,732	2.5	1,708	2.5	1,656
Nurse (special)	13.3	1,675	13.3	1,645	11.9	1,637
Salary range, $1,440–$1,800; average, $1,620						
Field matron			15	1,532	16	1,526
Salary range, $1,320–$1,680; average, $1,500						
Cook			1	1,380		
Salary range, $1,200–$1,500; average, $1,350	*1*	*1,260*	*3*	*1,200*	*5*	*1,200*
Laborer	1	1,260	2	1,200	4	1,200
Cook			1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230	*4*	*1,170*	*5*	*1,116*	*3*	*1,140*
Assistant	1	1,140	1	1,080	1	1,080
Attendant	2	1,140	2	1,080		
Laborer			1	1,080	1	1,080
Cook	1	1,260	1	1,260	1	1,260
Salary range, $600–$840; average, $720			*8*	*675*	*3*	*600*
Attendant			5	720		
Field matron			3	600	3	600
Ungraded—						
Physician	40	750	42	775	38.3	751
Total average number of employees	301.8		291.8		229.9	
Total personal services, field		689,676		630,296		463,905
Increase over prior fiscal year— 1932 / 1931						
Increase in force $45,120 / $116,420						
Increase in salaries and wages 14,260 / 1,800						
Total increase 59,380 / 118,220						
Deduct allowance value of quarters, subsistence, etc., furnished		41,270		39,170		31,092
01 Total personal services		648,406		591,126		432,813
02 Supplies and materials		70,000		60,000		59,400
05 Communication service		2,000		2,000		1,240
06 Travel expenses		45,000		40,000		35,014
07 Transportation of things		10,000		8,000		7,806
10 Furnishing of heat, light, power, water, and electricity		2,000		2,000		1,894
11 Rents		7,000		7,000		6,500
12 Repairs and alterations		25,000		20,000		14,647
13 Special and miscellaneous current expenses		31,094		22,374		18,000
22 Grants, subsidies, and contributions		1,500		1,500		1,500
30 Equipment		40,000		38,000		30,000
31 Land and interests in land						3,500
32 Structures and parts and nonstructural improvements to land		95,000		65,000		50,400
Grand total		977,000		857,000		662,714
Reserve				+15,000		
Transferred to department stationery account		+1,000		+1,000		+1,000
First deficiency act, 1930				−115,000		−23,500
Total estimate or appropriation		978,000		758,000		640,214

Conservation of Health Among Indians—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
SPECIFIC HOSPITALS						
Personal services, field:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $4,600–$5,400; average, $5,000—						
Physician and superintendent	2	$4,800	2	$4,600	0.2	$4,600
Salary range, $3,800–$4,600; average, $4,200—						
Physician and superintendent					1.8	3,900
Salary range, $3,500–$4,100; average, $3,800	*8*	*3,588*	*7*	*3,514*	*1.3*	*3,508*
Physician	3	3,567	2	3,550	0.2	3,550
Physician and superintendent	5	3,600	5	3,500	1.1	3,500
Salary range, $3,200–$3,800; average, $3,500	*8.5*	*3,288*	*7.5*	*3,240*	*5*	*3,298*
Special physician					0.6	3,700
Physician and superintendent	1	3,300	1	3,300	1.9	3,205
Physician	7.5	3,287	6.5	3,231	2.5	2,372
Salary range, $2,900–$3,500; average, $3,200	*6*	*2,966*	*4*	*2,950*	*8.4*	*2,962*
Physician	5.5	2,963	3.5	2,943	7.8	2,959
Superintendent	0.5	3,000	.5	3,000	0.6	3,000
Salary range, $2,600–$3,200; average, $2,900					*2.4*	*2,659*
Physician					1.9	2,674
Assistant superintendent					0.5	2,600
Salary range, $2,300–$2,900; average, $2,600	*11*	*2,391*	*11*	*2,318*	*11.8*	*2,296*
Chief nurse	9	2,400	9	2,322	9	2,300
Head nurse	1	2,400	1	2,300	1.8	2,300
Financial clerk	1	2,300	1	2,300	1	2,250
Salary range, $2,000–$2,600; average, $2,300	*53*	*2,043*	*32*	*2,003*	*12.9*	*2,019*
Head nurse	46	2,050	31	2,003	11.8	2,000
Operating room nurse	7	2,000	1	2,000		
Senior clerk					1	2,250
Instructor of shop subject, junior high					0.1	2,000
Salary range, $1,860–$2,300; average, $2,057—						
Engineer	1	1,920	1	1,920	1	1,890
Salary range, $1,800–$2,160; average, $1,980	*208.5*	*1,832*	*148.5*	*1,815*	*113.5*	*1,808*
Nurse	197	1,830	139	1,814	105.5	1,807
Occupational therapist	9	1,853	8	1,800	6.9	1,800
Clerk	1.5	1,960	1.5	1,960	1	1,950
Principal					0.1	1,800
Technician	1	1,800				
Salary range, $1,680–$2,040; average, $1,860	*8*	*1,748*	*8*	*1,748*	*8.1*	*1,719*
Engineer	7	1,740	7	1,740	7.1	1,718
Farmer	1	1,800	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800	*9*	*1,704*	*9*	*1,680*	*9*	*1,670*
Assistant clerk	8	1,688	8	1,665	6.9	1,643
Teacher, junior high	1	1,800	1	1,800	2.1	1,757
Salary range, $1,500–$1,860; average, $1,680	*22*	*1,585*	*21*	*1,563*	*23.2*	*1,552*
Adviser					1.1	1,565
Farmer	1	1,560	1	1,560	2	1,560
Dairyman	4	1,575	4	1,575	5	1,560
General mechanic	6	1,640	5	1,632	4.6	1,618
Matron					1	1,560
Attendant	4	1,560	4	1,545		
Carpenter	2	1,560	2	1,500	3	1,500
Practical nurse					2	1,530
Assistant engineer	2	1,560	2	1,500	1.5	1,540
Cook	3	1,560	3	1,540	3	1,500
Salary range, $1,440–$1,800; average, $1,620	*24*	*1,518*	*20*	*1,518*	*15.7*	*1,500*
Teacher	15	1,532	14	1,534	10.6	1,517
Teacher home economics					0.1	1,500
Attendant	2	1,500	2	1,500		
Assistant clerk	4	1,455	1	1,440		
Junior clerk	2	1,500	2	1,500	4	1,470
Financial clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500	*46*	*1,358*	*39*	*1,336*	*31.7*	*1,334*
Cook	42	1,350	35	1,328	27.3	1,324
Gardener					0.4	1,440
Matron					1	1,320
Attendant	1	1,380	1	1,320		
Fireman	3	1,440	3	1,440	3	1,415
Salary range, $1,200–$1,500; average, $1,350	*173*	*1,243*	*144*	*1,216*	*139.3*	*1,210*
Matron					27.2	1,215
Seamstress					10	1,212
Adviser					2.8	1,211
Attendant	76	1,240	58	1,220		
Laborer	71	1,242	61	1,217	69.8	1,210
Cook	25	1,255	24	1,207	26.3	1,202
Baker	1	1,260	1	1,200	3	1,200
Shoe and harness maker					0.2	1,380
Salary range, $1,080–$1,380; average, $1,230	*169*	*1,107*	*126*	*1,087*	*86.2*	*1,087*
Laborer	20	1,134	18	1,097	59.9	1,082
Laundress					19.3	1,100
Matron					1.1	1,353
Assistant matron					3	1,080
Assistant seamstress					1.9	1,080
Attendant	148	1,103	106	1,086		
Cook	1	1,140	1	1,080	1	1,080
Salary range, $600–$840; average, $720	*91*	*735*	*79*	*728*	*61.4*	*727*
Laborer					9	730
Assistant laundress					1	780
Assistant					51.4	725
Attendant	91	735	91	728		
Ungraded—						
Physician	3.5	1,086	3.5	1,086	3	885
Total average number of employees	843.5		661.5		535.9	
Total personal services, field		1,239,580		946,540		761,024

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Conservation of Health Among Indians—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SPECIFIC HOSPITALS—continued			
Personal services, field—Continued.			
Increase over prior fiscal year— 1932 / 1931			
Increase in force $269,980 / $179,496			
Increase in salaries and wages 23,060 / 6,020			
Total increase 293,040 / $185,516			
Deduct allowance value of quarters, subsistence, etc., furnished	$198,570	$159,370	$132,491
Cash payment, salaries and wages	1,041,010	787,170	628,533
Miscellaneous and temporary labor	41,530	35,040	28,964
01 Total personal services	1,082,540	822,210	657,497
02 Supplies and materials	770,840	622,900	465,770
05 Communication service	4,505	3,445	2,420
06 Travel expense	15,720	12,440	9,404
07 Transportation of things	39,160	44,125	28,018
10 Furnishing of heat, light, power, water, and electricity	40,600	28,840	22,363
11 Rents	10,465	10,465	1,464
12 Repairs and alterations	89,660	72,340	70,415
13 Special and miscellaneous current expenses	20,735	21,520	20,291
22 Grants, subsidies, and contributions	14,500	10,800	4,698
30 Equipment	140,379	152,925	121,627
32 Structures and parts and nonstructural improvements to land	56,900	247,100	99,119
Grand total	2,286,000	2,047,110	1,503,386
Unobligated balance			+16,714
Second deficiency act, 1930		−38,000	
Total estimate or appropriation	2,286,000	2,009,110	1,520,100
NEW CONSTRUCTION			
01 Personal services (irregular)			378
07 Transportation of things	52,700	35,000	68,960
13 Special and miscellaneous expenses	10,000		
30 Equipment	134,000	120,000	78,440
32 Structures and parts and nonstructural improvements to land	543,300	696,063	338,159
Grand total		851,063	485,937
Unobligated balance			+6,063
Transferred to first deficiency act			+70,000
Transferred to 1931 appropriation act			+65,000
First deficiency act, 1930		−229,063	−112,000
Second deficiency act, 1930		−250,000	
Total estimate or appropriation	750,000	372,000	515,000

[Conservation of health among Indians: For an additional amount for the construction and equipment, including quarters for personnel of the San Xavier Sanatorium, Arizona; Pipestone Hospital, Minnesota; Omaha and Winnebago Hospital, Nebraska; Walker River Hospital, Nevada; Seger Hospital, Oklahoma; and Tomah Hospital, Wisconsin, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 877*),

Appropriated 1931, **$250,000**

Central Heating Plant, Tacoma Hospital, Washington—

[For an additional amount for a central heating plant at the Tacoma hospital, Washington, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 877*),

Appropriated 1931, **$38,000**

Support of Hospitals, Chippewas of Minnesota (Tribal Funds)—

For support of hospitals maintained for the benefit of the Chippewa Indians in the State of Minnesota, [$100,000] *$100,960*, payable from the principal sum on deposit to the credit of said Indians arising under section 7 of the act of January 14, 1889 (25 Stat., p. 645)[: *Provided*, That $10,000 of the appropriation of $50,000 contained in the Interior Department appropriation act for the fiscal year 1930 for the construction and equipment of a sanatorium building at Onigum, Minnesota, is hereby made available for the purchase of equipment, employment of additional personnel, and general repairs and improvements to buildings at Onigum Sanatorium] (*acts Jan. 14, 1889, vol. 25, p. 645, sec. 7; Aug. 19, 1890, vol. 26, p. 357, sec. 1; May 14, 1930, vol. 46, p. 300*).

Support of Hospitals, Chippewas of Minnesota (Tribal Funds)—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Salary range, $3,200–$3,500; average, $3,500— Physician	2	$3,350	2	$3,250	0.2	$3,250
Salary range, $2,900–$3,500; average, $3,200— Physician	0.5	2,900	0.5	2,900	1.8	2,922
Salary range, $2,600–$3,200; average, $2,900— Physician					0.5	2,600
Salary range, $2,000–$2,600; average, $2,300— Head nurse	1	2,100	1	2,000	1	2,000
Salary range, $1,800–$2,160; average, $1,980— Nurse	10	1,836	10	1,800	9	1,804
Occupational therapist	1	1,800	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860— Engineer	1	1,740	1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680— Cook	1	1,560	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620— Attendant	1	1,560	1	1,500		
Salary range, $1,200–$1,500; average, $1,350 Cook	7	1,234	7	1,200	8	1,200
	3	1,240	3	1,200	3	1,200
Matron					2	1,200
Laborer	3	1,240	3	1,200	3	1,200
Attendant	1	1,200	1	1,200		
Salary range, $1,080–$1,380; average, $1,230 Laborer	5	1,116	5	1,092	3	1,120
	1	1,080	1	1,080	3	1,120
Attendant	4	1,125	4	1,095		
Salary range, $600–$840; average, $720— Assistant					8	720
Attendant	8	735	8	720		
Ungraded— Physician	1	1,680	1	1,620	1	1,620
Total average number of employees	38.5		38.5		35.5	
Total personal services, field		57,050		55,670		50,766
Increase over prior fiscal year— 1932 / 1931						
Increase in force $4,380						
Increase in salaries and wages $1,380 / 524						
Total increase 1,380 / 4,904						
Deduct allowance value of quarters, subsistence, etc., furnished		11,310		11,310		10,470
Cash payment, salaries and wages		45,740		44,360		40,296
Miscellaneous and temporary labor		1,220		1,640		2,938
01 Total personal services		46,960		46,000		43,234
02 Supplies and materials		42,000		42,000		38,560
05 Communication service		400		400		325
06 Travel expense		300		300		250
07 Transportation of things		2,000		3,000		1,625
10 Furnishing of heat, light, power, water, and electricity		400		400		400
12 Repairs and alterations		3,000		8,000		1,874
13 Special and miscellaneous current expenses		1,600		1,600		563
22 Grants, subsidies, and contributions		300		300		248
30 Equipment		4,000		8,000		2,878
Grand total		100,960		110,000		89,957
Unobligated balance						+43
Total estimate or appropriation		100,960		110,000		90,000
Deduct transfer from miscellaneous trust funds of Indian tribes		−100,960		−110,0009		−90,000

Conservation of Health (Tribal Funds)—

There shall be available for health work among the several tribes of Indians not exceeding $275,000 of the tribal trust funds authorized elsewhere in this act for support of Indians and administration of Indian property: *Provided*, That not more than $7,500 of such amount may be expended for new construction in connection with health activities at any one place (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 300*).

Asylum for Insane Indians, Canton, S. Dak.—

For the equipment and maintenance of the asylum for insane Indians at Canton, South Dakota, for incidental and all other expenses necessary for its proper conduct and management, including pay of employees, repairs, improvements, and for necessary expense of transporting insane Indians to and from said asylum (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$50,680** Appropriated 1931, **$50,000**

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Asylum for Insane Indians, Canton, S. Dak.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,800–$4,600; average, $4,200— Superintendent	1	$3,800				
Salary range, $3,500–$4,100; average, $3,800— Superintendent			1	$3,700	1	$3,600
Salary range, $2,300–$2,900; average, $2,600— Head nurse	1	2,400	1	2,300	0.2	2,300
Salary range, $1,800–$2,160; average, $1,980— Nurse	3	1,840	3	1,800	1.3	1,800
Salary range, $1,680–$2,040; average, $1,860— Engineer	1	1,800	1	1,800	1	1,740
Salary range, $1,620–$1,980; average, $1,800— Financial clerk	1	1,740	1	1,680	1	1,650
Salary range, $1,500–$1,860; average, $1,680— Farmer	1	1,620	1	1,560	1	1,560
Salary range, $1,320–$1,680; average, $1,500— Cook	2	2,380	2	1,350	2	1,335
Salary range, $1,200–$1,500; average, $1,350— Laborer	*12*	*1,250*	*12*	*1,220*	*12*	*1,205*
Attendant (ward)	4	1,260	4	1,245	11	1,205
Seamstress	7	1,243	7	1,209		
Attendant seamstress					1	1,200
Salary range, $1,080–$1,380; average, $1,230— Laundress	1	1,260	1	1,200		
Attendant	*6*	*1,170*	*6*	*1,140*	*6*	*1,105*
Laborer					1	1,140
	6	1,170	6	1,140		
					5	1,098
Total average number of employees	28		28		25.5	
Total personal services, field		41,661		40,563		35,105
Increase over prior fiscal year— 1932 / 1931						
Increase in force $4,900						
Increase in salaries and wages $1,083 / 400						
Total increase 1,083 / 5,300						
Deduct allowance value of quarters, subsistence, etc., furnished		8,980		8,880		7,752
01 Total personal services		32,681		31,683		27,353
02 Supplies and materials		11,514		11,817		13,273
05 Communication service		75		75		65
06 Travel expense		325		325		240
07 Transportation of things		200		200		674
10 Furnishing of heat, light, power, water, and electricity		1,400		1,400		1,316
12 Repairs and alterations		3,000		3,000		1,480
13 Special and miscellaneous current expenses		485		500		680
22 Grants, subsidies, and contributions		200		200		140
30 Equipment		800		800		3,534
32 Structures and parts and nonstructural improvements to land						4,000
Grand total		50,680		50,000		52,755
Unobligated balance						+417
Deduct amount expended from "Indian moneys, proceeds of labor"						−172
Total estimate or appropriation		50,680		50,000		53,000

Support of Indians and Administration of Indian Property—

For general support of Indians and administration of Indian property, including pay of employees, [$1,070,000] *$1,154,900: Provided*, That a report shall be made to Congress on the first Monday of December, [1931] *1932*, by the Superintendent of the Five Civilized Tribes through the Secretary of the Interior showing in detail the expenditure of all moneys from this appropriation on behalf of the said Five Civilized Tribes (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 300*).

Estimate, 1932, **$1,154,900** Appropriated 1931, [a] **$1,070,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $6,500–$7,500; average, $7,000— Special commissioner	1	$6,500	1	$6,500	1	$6,500
Salary range, $5,600–$6,400; average, $6,000— Superintendent	1	5,800	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000—	*5*	*4,800*	*5*	*4,600*	*5*	*4,600*
District superintendent	4	4,800	4	4,600	4	4,600
Oil inspector	1	4,800	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200— Superintendent	1.5	3,867	1.5	3,867	1.2	3,883
Salary range, $3,500–$4,100; average, $3,800—	*2*	*3,750*	*2*	*3,650*	*2*	*3,650*
Cashier	1	3,800	1	3,700	1	3,700
Chief clerk	1	3,700	1	3,600	1	3,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Support of Indians and Administration of Indian Property—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,200–$3,800; average, $3,500—	*5*	*$3,300*	*5*	*$3,200*	*3.5*	*$3,214*
Special agent					0.5	3,300
Superintendent	1	3,300	1	3,200	1	3,200
Traveling auditor	2	3,300	2	3,200		
Principal clerk	1	3,300	1	3,200	1	3,200
Supervising field clerk	1	3,300	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200—	*2*	*3,100*	*2.5*	*3,000*	*2*	*3,000*
Special commissioner			0.5	3,000		
Principal clerk	2	3,100	2	3,000	2	3,000
Salary range, $2,600–$3,200; average, $2,900—	*2*	*2,750*	*2*	*2,600*	*4.6*	*2,694*
Assistant superintendent					0.3	2,700
Superintendent					0.3	2,600
Traveling auditor					2	2,800
Principal clerk	1	2,800	1	2,700	1	2,600
Financial clerk	1	2,700	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,300—	*11*	*2,407*	*11*	*2,373*	*12.8*	*2,361*
Superintendent	0.5	2,400	0.5	2,400	0.5	2,400
Special officer					1	2,400
Special commissioner to negotiate with Indians					0.8	2,300
Principal clerk	5.5	2,418	5.5	2,418	5.5	2,412
Assistant oil inspector	1	2,400	1	2,300	1	2,300
Gager	1	2,400	1	2,300	1	2,300
Senior clerk	1	2,400	1	2,300	1	2,300
Financial clerk	2	2,400	2	2,350	2	2,350
Salary range, $2,000–$2,600; average, $2,300—	*36.5*	*2,108*	*37.5*	*2,104*	*37.1*	*2,099*
Senior clerk	22	2,191	22	2,160	21.4	2,146
Field clerk	9	2,122	9	2,022	9	2,022
Interpreter	1	2,000	1	2,000	1	2,000
Private secretary	1	2,300	1	2,200	1	2,200
Home demonstration agent			1	2,000	1	2,000
Financial clerk	2	2,250	2	2,150	1	2,000
General mechanic	1.5	2,000	1.5	2,000	1.7	2,000
Salary range, $1,800–$2,160; average, $1,980—	*66.5*	*1,899*	*42.5*	*1,872*	*43.1*	*1,861*
Assistant clerk	2	1,890	2	1,890	2	1,875
Clerk	59	1,899	35	1,873	35.1	1,858
Senior clerk	1	2,100	1	2,100	1.5	1,960
Financial clerk	4.5	1,867	4.5	1,867	4.5	1,843
Salary range, $1,680–$2,040; average, $1,860—	*8.7*	*1,782*	*9.7*	*1,748*	*9.7*	*1,741*
Carpenter	1	1,800	1	1,800	1	1,800
Miller	3	1,820	3	1,820	3	1,810
Stockman			1	1,680	1	1,680
Sawyer	1.7	1,750	1.7	1,750	1.7	1,733
Engineer	3	1,755	3	1,680	3	1,680
Salary range, $1,620–$1,980; average, $1,800—	*77*	*1,722*	*77*	*1,669*	*73.5*	*1,666*
Assistant clerk	57	1,711	57	1,669	54.5	1,651
Appraiser	6	1,830	6	1,770	6	1,735
Interpreter	3	1,740	3	1,680	3	1,680
Clerk-interpreter	1	1,680	1	1,620		
Financial clerk	7	1,731	7	1,671	7	1,705
Assistant field clerk	2	1,680	2	1,620	2	1,620
Special agent	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*23.5*	*1,595*	*40.5*	*1,581*	*39.9*	*1,572*
Stockman			6	1,550	6	1,550
Carpenter	12	1,620	11	1,593	10.8	1,550
General mechanic	7.5	1,581	7.5	1,592	7.3	1,591
Blacksmith	1	1,620	1	1,620	1	1,620
Farmer			12	1,590	11	1,574
Assistant engineer	3	1,520	3	1,520	3.8	1,515
Salary range, $1,440–$1,800; average, $1,620—	*54*	*1,516*	*55*	*1,487*	*53.7*	*1,482*
Assistant clerk	2	1,500	2	1,500	2	1,500
Financial clerk	8	1,504	6	1,514	6	1,495
Junior clerk	45	1,516	46	1,483	44.2	1,477
Interpreter	1	1,500	1	1,500	1	1,500
Outing matron					0.5	1,650
Salary range, $1,320–$1,680; average, $1,500— Interpreter	2	1,380	2	1,380	2	1,350
Salary range, $1,260–$1,620; average, $1,440— Financial clerk	1	1,440	1	1,380	1	1,350
Salary range, $1,200–$1,500; average, $1,350—	*67*	*1,279*	*58*	*1,251*	*56.4*	*1,255*
Blacksmith	11	1,410	4	1,425	4	1,410
Shoe and harness maker					0.2	1,380
Laborer	53	1,260	51	1,238	50	1,238
Operator pumping station	1	1,260	1	1,200	0.2	1,200
Messenger	1	1,260	1	1,200	1	1,200
Line rider	1	1,320	1	1,320	1	1,440
Salary range, $1,080–$1,380; average, $1,230— Laborer	18	1,120	18	1,087	18	1,086
Salary range, $600–$840; average, $720— Assistant	4	720	4	720	3	720
Total average number of employees	395.8		376.2		370.5	
Total personal services, field		694,642		653,462		642,573
Increase over prior fiscal year— 1932 / 1931						
Increase in force $26,120						
Net increase by transfer of salaries 15,060 / $7,905						
Total increase 41,180 / 7,905						
Deduct allowance value of quarters, subsistence, etc., furnished		41,185		43,995		43,095
Cash payment, salaries and wage		653,457		608,747		599,478
Miscellaneous and temporary labor		48,543		46,253		40,522
01 Total personal services		702,000		655,000		640,000
02 Supplies and materials		250,000		213,000		177,000
05 Communication service		14,000		12,000		9,400
06 Travel expense		42,000		39,000		34,200
07 Transportation of things		24,000		21,000		18,500

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Support of Indians and Administration of Indian Property—Contd.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.			
08	Printing, binding, and photographing	$500	$500	$450
09	Advertising and publication of notices	500	500	475
10	Furnishing of heat, light, power, water, and electricity	18,000	15,000	15,200
11	Rents	500	500	300
12	Repairs and alterations	50,000	44,000	40,000
13	Special and miscellaneous current expenses	6,400	4,500	4,275
22	Grants, subsidies, and contributions	4,000	4,000	3,400
30	Equipment	30,000	40,000	28,800
32	Structures and parts and nonstructural improvements to land	12,000		
	Grand total	1,153,900	1,049,000	972,000
	Unobligated balance			+2,000
	Transfer to department stationery account	+1,000	+1,000	+1,000
	Reserve		+20,000	
	First deficiency act, 1930			−50,000
	Total estimate or appropriation	1,154,900	1,071,720	925,000

Fulfilling treaties with Indians: For the purpose of discharging obligations of the United States under treaties and agreements with various tribes and bands of Indians as follows:

Support of Coeur d'Alenes, Idaho—

Coeur d'Alenes, Idaho (article 11, agreement of March 3, 1891) (*acts Mar. 3, 1891, vol. 26, p. 1029, sec. 19; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$3,960** Appropriated 1931, **$3,900**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
	Salary range, $1,500–$1,860; average, $1,680—						
	Farmer	1	$1,620	1	$1,620	1	$1,620
	Salary range, $1,440–$1,800; average, $1,620—						
	Financial clerk	1	500	1	1,440	1	1,440
	Salary range, $1,200–$1,500; average, $1,350—						
	Blacksmith	1	380	1	1,380	1	1,380
	Total average number of employees	3		3		3	
	Total personal services, field		4,440		4,380		4,380
	Increase over prior fiscal year— 1932						
	Increase in salaries and wages $60						
	Deduct allowance value of quarters, subsistence, etc., furnished		480		480		480
01	Total personal services		3,960		3,900		3,900

Support of Bannocks; Employees, Idaho—

Bannocks, Idaho (article 10, treaty of July 3, 1868) (*acts July 3, 1868, vol. 15, p. 676, sec. 1; May 14, 1930, vol. 46, p. 300*).

Estimate 1932, **$7,700** Appropriated 1931, **$7,580**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
	Salary range, $2,000–$2,600; average, $2,300—						
	Senior clerk	1	$2,000	1	$2,000	1	$2,000
	Salary range, $1,680–$2,040; average, $1,860—						
	Carpenter	1	1,860	1	1,830	1	1,830
	Salary range, $1,500–$1,860; average, $1,680—						
	Farmer	1	1,680	1	1,650	1	1,650
	Salary range, $1,440–$1,800; average, $1,620—						
	Teacher	1	1,620	1	1,560	1	1,530
	Salary range, $1,200–$1,500; average, $1,350—						
	Blacksmith	1	1,380	1	1,380	1	1,380
	Total average number of employees	5		5		5	
	Total personal services, field		8,540		8,420		8,420
	Increase over prior fiscal year— 1932						
	Increase in salaries and wages $120						
	Deduct allowance value of quarters, subsistence, etc., furnished		840		840		840
01	Total personal services		7,700		7,580		7,580

Fulfilling Treaties with Crows, Montana—

Crows, Montana (articles 8 and 10, treaty of May 7, 1868) (*acts May 7, 1868, vol. 15, p. 651, sec. 1; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$7,660** Appropriated 1931, **$7,480**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
	Salary range, $2,300–$2,900; average, $2,600—						
	Special officer	1	$2,365	1	$2,300	1	$2,300
	Salary range, $1,680–$2,040; average, $1,860—						
	Engineer	1	1,740	1	1,680	1	1,680
	Salary range, $1,500–$1,860; average, $1,680—						
	Carpenter	1	162	1	1,560	1	1,560
	Salary range, $1,200–$1,500; average, $1,350—	*2*	*1,470*	*2*	*1,470*	*2*	*1,455*
	Blacksmith	1	1,440	1	1,440	1	1,440
	Laborer	1	1,500	1	1,500	1	1,500
	Total average number of employees	5		5		5	
	Total personal services, field		8,600		8,420		8,420
	Increase over prior fiscal year— 1932						
	Increase in salaries and wages $180						
	Deduct allowance value of quarters, subsistence, etc., furnished		940		940		940
01	Total personal services		7,660		7,480		7,480

Support of Northern Cheyennes and Arapahoes, Montana—

Northern Cheyennes and Arapahoes, Montana (article 7, treaty of May 10, 1868, and agreement of February 28, 1877) (*acts May 10, 1868, vol. 15, p. 658, sec. 1; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$75,400** Appropriated 1931, [a] **$75,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
	Salary range, $2,000–$2,600; average, $2,300—	*2*	*$2,400*	*2*	*$2,100*	*2*	*$2,100*
	Senior clerk	1	2,200	1	2,200	1	2,200
	Home demonstration agent	1	2,100	1	2,000	1	2,000
	Salary range, $1,680–$2,040; average, $1,860—	*3*	*1,740*	*3*	*1,720*	*3*	*1,720*
	Superintendent of livestock	1	1,740	1	1,680	1	1,680
	Carpenter	1	1,800	1	1,800	1	1,800
	Miller	1	1,680	1	1,680	1	1,680
	Salary range, $1,620–$1,980; average, $1,800—						
	Assistant clerk	2	1,740	2	1,680	2	1,680
	Salary range, $1,500–$1,860; average, $1,680—	*2*	*1,580*	*2*	*1,530*	*2*	*1,530*
	General mechanic	1	1,620	1	1,560	1	1,560
	Stockman	1	1,560	1	1,560	1	1,500
	Salary range, $1,440–$1,800; average, $1,620—	*2*	*1,620*	*2*	*1,590*	*2*	*1,575*
	Junior clerk	1	1,620	1	1,620	1	1,620
	Teacher	1	1,620	1	1,560	1	1,530
	Salary range, $1,200–$1,500; average, $1,350—	*2*	*1,380*	*2*	*1,380*	*2*	*1,364*
	Blacksmith	1	1,500	1	1,500	1	1,467
	Laborer	1	1,260	1	1,260	1	1,260
	Total average number of employees	13		13		13	
	Total personal services, field		22,180		21,780		21,688
	Increase over prior fiscal year— 1932 1931						
	Increase in salaries and wages $400 $92						
	Deduct allowance value of quarters, subsistence, etc., furnished		2,240		2,240		2,240
	Cash payment, salaries and wages		19,940		19,540		19,448
	Miscellaneous and temporary labor		4,460		4,520		1,530
01	Total personal services		24,400		24,060		20,978
02	Supplies and materials		23,000		23,000		22,388
05	Communication service		100		100		14
06	Travel expense		800		800		800
07	Transportation of things		500		500		400
12	Repairs and alterations		3,000		3,000		1,000
13	Special and miscellaneous current expenses		600		600		4
22	Grants, subsidies, and contributions		20,000		20,000		23,625
30	Equipment		3,000		3,000		3,279
	Grand total		75,400		75,060		72,488
	Unobligated balance						2,512
	Total estimate or appropriation		75,400		75,060		75,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Fulfilling Treaties with Pawnees, Oklahoma—
Support of Pawnees: Schools, Oklahoma—
Support of Pawnees: Employees, etc., Oklahoma—
Support of Pawnees: Iron, Steel, etc., Oklahoma—

Pawnees, Oklahoma (articles 3 and 4, treaty of September 24, 1857, and article 3, agreement of November 23, 1892) (*acts Sept. 24, 1857, vol. 11, p. 729, sec. 1; Mar. 3, 1893, vol. 27, p. 644, sec. 12; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$51,300** Appropriated 1931, **$51,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $2,000–$2,600; average, $2,300—						
Senior clerk	1	$2,100	1	$2,100	1	$2,100
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*2*	*1,620*	*2*	*1,560*	*2*	*1,560*
General mechanic	1	1,620	1	1,560	1	1,560
Farmer	1	1,620	1	1,560	1	1,560
Salary range, $1,440–$1,800; average, $1,620—	*2.5*	*1,548*	*2.5*	*1,548*	*2.5*	*1,548*
Teacher	1.5	1,620	1.5	1,620	1.5	1,620
Junior clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Adviser	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—	*2*	*1,230*	*2*	*1,230*	*2*	*1,215*
Matron	1	1,320	1	1,260	1	1,230
Laborer	1	1,200	1	1,200	1	1,200
Total average number of employees	9.5		9.5		9.5	
Total personal services, field		14,850		14,490		14,460
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $360 $30						
Deduct allowance value of quarters, subsistence, etc., furnished		1,410		1,410		1,410
Cash payment, salaries and wages		13,440		13,080		13,050
Miscellaneous and temporary labor		1,160		1,220		1,169
01 Total personal services		14,600		14,300		14,219
02 Supplies and materials		2,500		1,400		1,178
04 Subsistence and care of aniamls and storage and care of vehicles		15		15		15
05 Communication service		50		50		38
06 Travel expense		100		100		
07 Transportation of things		120		120		107
10 Furnishing of heat, light, power, water, and electricity		3,000		3,000		3,386
12 Repairs and alterations		500		500		387
13 Special and miscellaneous current expenses		50		50		137
30 Equipment		365		520		557
32 Structures and parts and nonstructural improvements to land				945		976
51 Payments of amounts fixed in treaties with Indians		30,000		30,000		30,000
Total estimate or appropriation		51,300		51,000		51,000

Support of Quapaws: Education, Oklahoma—
Support of Quapaws, Employees, etc., Oklahoma—

Quapaws, Oklahoma (article 3, treaty of May 13, 1833) (*acts May 13, 1833, vol. 7, p. 424, sec. 1; May 14, 1930, vol. 46, p. 300*).

Estimate 1932, **$2,280** Appropriated 1931, **$2,280**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $1,200–$1,500; average, $1,350—						
Blacksmith	1	$1,380	1	$1,380	1	$1,380
Total average number of employees	1		1		1	
Total personal services, field		1,380		1,380		1,380
Deduct allowance value of quarters, subsistence, etc., furnished		120		120		120
Cash payment, salaries and wages		1,260		1,260		1,260
Miscellaneous and temporary labor		400		400		400
01 Total personal services		1,660		1,660		1,660
02 Supplies and materials		100		100		241
06 Travel expense		50		50		
07 Transportation of things		25		25		
11 Rents						200
12 Repairs and alterations		195		195		61
30 Equipment		250		250		98
Grand total		2,280		2,280		2,260
Unobligated balance						20
Total estimate or appropriation		2,280		2,280		2,280

Support of Sioux of Different Tribes: Employees, etc.—
Support of Sioux of Different Tribes: Subsistence and Civilization—

Sioux of different tribes, including Santee Sioux of Nebraska, North Dakota, and South Dakota (articles 8 and 13, treaty of April 29, 1868, 15 Stat., p. 635, and act of February 28, 1877, 19 Stat. p. 254) (*acts Apr. 29, 1868, vol. 15, p. 635, sec. 13; Feb. 28, 1877, vol. 19, p. 254, sec. 5; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$449,500** Appropriated 1931, [a] **$440,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $3,800–$4,500; average, $4,200—						
Superintendent	1	$4,000	1	$3,800	1	$3,800
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent	1	3,300	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200—						
Superintendent	1	3,200	1	3,000	1	2,900
Salary range $2,300–$2,900; average, $2,600—	*3*	*2,467*	*3*	*2,367*	*3*	*2,358*
Principal clerk	2	2,600	2	2,500	2	2,475
Special officer	1	2,400	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300—	*8*	*2,119*	*8*	*2,031*	*8*	*2,018*
Home demonstration agent	5	2,100	5	2,000	5	2,000
Senior clerk	2	2,200	2	2,150	2	2,092
General mechanic	1	2,200	1	2,100	1	2,050
Salary range, $1,800–$2,160; average, $1,980—	*10*	*1,896*	*10*	*1,860*	*10*	*1,845*
Clerk	8	1,890	8	1,860	8	1,849
Financial clerk	2	1,920	2	1,860	2	1,830
Salary range, $1,680–$2,040; average, $1,860—	*5*	*1,800*	*5*	*1,764*	*5*	*1,740*
Carpenter	2	1,830	2	1,830	2	1,815
Engineer	2	1,770	2	1,710	2	1,695
Stockman	1	1,800	1	1,740	1	1,680
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	11	1,724	11	1,691	11	1,667
Salary range, $1,500–$1,860; average, $1,680—	*16*	*1,647*	*16*	*1,613*	*16*	*1,612*
Farmer	14	1,650	14	1,620	14	1,619
General mechanic	2	1,620	2	1,560	2	1,560
Salary range, $1,440–$1,800; average, $1,620—	*25*	*1,518*	*25*	*1,484*	*22.5*	*1,483*
Teacher	4	1,575	4	1,515	4	1,515
Junior clerk	20	1,508	20	1,478	17.5	1,478
Telephone operator	1	1,500	1	1,500	1	1,440
Salary range, $1,320–$1,680; average, $1,500—						
Telephone operator	1	1,320	1	1,260	1	1,260
Salary range, $1,200–$1,500; average, $1,350—	*34*	*1,253*	*34*	*1,244*	*34*	*1,246*
Blacksmith	4	1,395	4	1,395	4	1,395
Laborer	30	1,234	30	1,224	30	1,230
Salary range, $1,080–$1,380; average, $1,230—						
Laborer	9	1,087	9	1,080	9	1,080
Salary range, $600–$840; average, $720—						
Assistant	2	750	2	750	2	750
Total average number of employees	127		127		124.5	
Total personal services, field		201,404		197,064		192,711
Increase over prior fiscal year— 1932 1931						
Increase in force $3,750						
Increase in salaries and wages $4,340 603						
Total increase 4,340 4,353						
Deduct allowance value of quarters, subsistence, etc., furnished		20,800		20,800		20,330
Cash payment, salaries and wages		180,604		176,244		172,381
Miscellaneous and temporary labor		13,896		13,956		10,600
01 Total personal services		194,500		190,220		182,981
02 Supplies and materials		115,000		110,000		100,000
03 Subsistence and support of persons		500		500		740
05 Communication service		570		570		878
06 Travel expense		3,500		3,500		2,574
07 Transportation of things		33,600		33,600		23,065
08 Printing, binding and photographing		50		50		50
11 Rents		45		45		10
12 Repairs and alterations		4,100		4,100		3,704
13 Special and miscellaneous current expenses		635		635		68
22 Grants, subsidies, and contributions		81,000		81,000		60,024
30 Equipment		16,000		16,000		15,906
Total estimate or appropriation		449,500		440,220		390,000

Support of Confederated Bands of Utes: Employees, etc., Utah—
Support of Confederated Bands of Utes: Subsistence, Utah—

Confederated Bands of Utes (articles 9, 12, and 15, treaty of March 2, 1868) (*acts Mar. 2, 1868, vol. 15, p. 619, sec. 15; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$57,480** Appropriated 1931, **$57,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Support of Confederated Bands of Utes: Employees, etc., Utah—Con.
Support of Confederated Bands of Utes: Subsistence, Utah—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior clerk	2 $2,300	2 $2,250	2 $2,250
Salary range, $1,800–$2,160; average, $1,980—	*4* *1,920*	*4* *1,860*	*4* *1,860*
Clerk	1 1,920	1 1,860	1 1,860
Financial clerk	1 1,920	1 1,860	1 1,860
Principal	1 1,920	1 1,860	1 1,860
Nurse	1 1,920	1 1,860	1 1,860
Salary range, $1,680–$2,040; average, $1,860—			
Engineer	1 1,740	1 1,740	1 1,740
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—	*7* *1,617*	*7* *1,615*	*7* *1,615*
Stockman	1 1,680	1 1,620	1 1,620
Carpenter	1 1,620	1 1,620	1 1,620
Farmer	4 1,620	4 1,620	4 1,620
Forest guard	1 1,540	1 1,540	1 1,540
Salary range, $1,440–$1,800; average, $1,620—	*2* *1,530*	*2* *1,530*	*2* *1,530*
Financial clerk	1 1,500	1 1,500	1 1,500
Junior clerk	1 1,560	1 1,560	1 1,560
Salary range, $1,200–$1,500; average, $1,350—	*4* *1,425*	*4* *1,425*	*3.8* *1,425*
Blacksmith	3 1,500	3 1,500	2.8 1,500
Laborer	1 1,200	1 1,200	1 1,200
Total average number of employees	21	21	20.8
Total personal services, field	35,705	35,245	34,960
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $460 $285			
Deduct allowance value of quarters, subsistence, etc., furnished	3,650	3,650	3,436
01 Total personal services	32,055	31,595	31,524
02 Supplies and materials	25,425	25,405	22,609
Grand total	57,480	57,000	54,133
Unobligated balance			2,867
Total estimate or appropriation	57,480	57,000	57,000

Support of Spokanes, Washington—

Spokanes, Washington (article 6, agreement of March 18, 1887) (*acts July 13, 1892, vol. 27, p. 139, sec. 1; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$1,320** Appropriated 1931, **$1,320**

01 Personal services (irregular): Expenditures—1932, $1,320; 1931, $1,320; 1930, $1,320.

Support of Shoshones, Employees, etc., Wyoming—

Shoshones, Wyoming (articles 8 and 10, treaty of July 3, 1868) (*acts July 3, 1868, vol. 15, p. 673, sec. 10; May 14, 1930, vol. 46, p. 300*),

Estimate 1932, **$8,120** Appropriated 1931, **$8,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,680–$2,040; average, $1,860—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Engineer	1 $1,740	1 $1,740	1 $1,740
Salary range, $1,500–$1,860; average, $1,680—	*2* *1,650*	*2* *1,590*	*2* *1,590*
Farmer	1 1,680	1 1,620	1 1,620
General mechanic	1 1,620	1 1,560	1 1,560
Salary range, $1,200–$1,500; average, $1,350—	*2* *1,350*	*2* *1,350*	*2* *1,350*
Blacksmith	1 1,500	1 1,500	1 1,500
General mechanic	1 1,200	1 1,200	1 1,200
Total average number of employees	5	5	5
Total personal services, field	7,740	7,620	7,620
Increase over prior fiscal year— 1932			
Increase in salaries and wages $120			
Deduct allowance value of quarters, subsistence, etc., furnished	660	660	660
01 Total personal services	7,080	6,960	6,920
02 Supplies and materials	1,040	1,040	720
Grand total	8,120	8,000	7,640
Unobligated balance			560
Total estimate or appropriation	8,120	8,000	8,000

In all, for treaty stipulations, not to exceed [$653,560] *$664,720.*

Administration, Quapaw Agency (Reimbursable)—

For expenses incident to the administration of the restricted or trust property of Indians under the Quapaw Indian Agency, [$18,000], *$20,000*, reimbursable to the United States, as provided in the act of February 14, 1920 (U. S. C., title 25, sec. 413) (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 301*).

Estimate 1932, **$20,000** Appropriated 1931, [a] **$18,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,900–$3,500; average, $3,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Superintendent	1 $3,300	1 $3,300	0.8 $3,300
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,000	1 2,000	1 2,500
Salary range, $1,800–$2,160; average, $1,980—	*4* *1,965*	*4* *1,935*	*4* *1,935*
Clerk	2 1,980	2 1,980	2 1,950
Appraiser	1 1,980	1 1,920	1 1,920
Financial clerk	1 1,920	1 1,920	1 1,920
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	2 1,610	2 1,580	1 1,440
Total average number of employees	8	8	6.8
Total personal services, field	16,380	16,260	14,320
Increase over prior fiscal year— 1932 1931			
Increase in force $1,940			
Increase in salaries and wages $120			
01 Total personal services	16,380	16,260	14,320
02 Supplies and materials	300	100	100
05 Communication service	200	150	150
06 Travel expenses	400	250	200
07 Transportation of things	25	25	20
11 Rents	120	120	120
12 Repairs and alterations	700	400	275
13 Special and miscellaneous current expenses	275	215	40
30 Equipment	1,600	600	50
Grand total	20,000	18,120	15,275
Unobligated balance			725
Total estimate or appropriation	20,000	18,120	16,000

Relief of Kootenai Indians—

[For purchase of a village site for the Kootenai Indians, near Bonners Ferry, Idaho, and the construction of homes, tanning house, sewer and water systems, and the purchase of furniture, furnishings, and other supplies and equipment for said Indians, $27,000, to be immediately available] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 301*),

Appropriated 1931, **$27,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
13 Special and miscellaneous current expenses		$1,400	
30 Equipment		1,000	
31 Land and interests in land		500	
32 Structures and parts and nonstructural improvements to land		24,100	
Total appropriation		27,000	

For general support of Indians and administration of Indian property under the jurisdiction of the following agencies, to be paid from the funds held by the United States in trust for the respective tribes, in not to exceed the following sums, respectively:

Miscellaneous Indian Funds, Arizona (Tribal Funds)—

Arizona: Colorado River, $2,500; Fort Apache, [$135,000] *$143,900*, of which [$5,000] *$18,000* may be used for construction[,] *and* repair[s, and improvements at the agency plant] *of telephone lines; Leupp, $2,000;* Paiute, [$7,200] *$7,500*; Pima, $3,000; Salt River, $1,000; San Carlos, [$82,000] *$107,000, of which $7,000 may be used for construction and repair of telephone lines*; Truxton Canyon, [$36,000] *$35,500*; in all, [$266,700] *$302,400* (*U.S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Miscellaneous Indian Funds, Arizona (Tribal Funds)—Continued

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
COLORADO RIVER			
02 Supplies and materials	$2,500	$2,500	$1,150
06 Travel expense			350
07 Transportation of things			200
30 Equipment			500
32 Structures and parts and nonstructural improvements to land			300
Total estimate or appropriation	2,500	2,500	2,500
Deduct transfer from "Indian moneys, proceeds of labor"	2,500	2,500	2,500
FORT APACHE			
Personal services, field:	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary*
Salary range, $3,200–$3,800; average, $3,500— Physician	1 $3,300	1 $3,300	0.1 $3,300
Salary range, $2,900–$3,500; average, $3,200— Physician			0.9 2,900
Salary range, $2,300–$2,900; average, $2,600	*2 2,450*	*2 2,450*	*2 2,400*
Financial clerk	1 2,500	1 2,500	1 2,450
Senior forest ranger	1 2,400	1 1,400	1 2,350
Salary range, $2,000–$2,600; average, $2,300	*2 2,100*	*2 2,000*	*2 2,000*
Senior clerk	1 2,100	1 2,000	1 2,000
Home demonstration agent	1 2,100	1 2,000	1 2,000
Salary range, $1,860–$2,300; average, $2,057— Farmer	1 1,920	1 1,860	1 1,860
Salary range, $1,680–$2,040; average, $1,860	*3 1,820*	*3 1,800*	*3 1,780*
Assistant clerk	2 1,800	2 1,770	2 1,740
Sawyer	1 1,860	1 1,860	1 1,860
Salary range, $1,500–$1,860; average, $1,680	*9 1,600*	*9 1,567*	*9 1,557*
Farmer	2 1,650	2 1,590	2 1,575
Stockman	5 1,584	5 1,560	5 1,554
General mechanic	1 1,620	1 1,620	1 1,590
Assistant engineer	1 1,560	1 1,500	1 1,500
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	2 1,620	2 1,560	2 1,500
Salary range, $1,200–$1,500; average, $1,350	*5 1,260*	*5 1,260*	*5 1,248*
Laborer	4 1,230	4 1,230	4 1,215
Blacksmith	1 1,380	1 1,380	1 1,380
Salary range, $1,080–$1,380; average, $1,230— Laborer	1 1,080	1 1,080	1 1,080
Total average number of employees	26	26	26
Total personal services, field	44,803	44,123	43,473
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $680 $650			
Deduct allowance value of quarters, subsistence, etc. furnished	4,660	4,660	4,630
Cash payment, salaries and wages	40,143	39,463	38,843
Miscellaneous and temporary labor	30,117	30,397	26,983
01 Total personal services	70,260	69,860	65,826
02 Supplies and materials	19,865	26,500	20,133
05 Communication service	100	100	58
06 Travel expenses	400	600	386
07 Transportation of things	1,000	2,000	689
08 Printing, binding, and photographing			13
12 Repairs and alterations	7,500	10,000	13,375
13 Special and miscellaneous current expenses	2,000	3,000	2,236
30 Equipment	9,000	7,000	6,277
32 Structures and parts and nonstructural improvements to land	33,775	16,000	15,610
Grand total	143,900	135,060	124,603
Unobligated balance			4,397
Total estimate or appropriation	143,900	135,060	129,000
Deduct transfer from "Indian moneys, proceeds of labor"	143,900	135,060	129,000
LEUPP			
01 Personal services (irregular labor)	900		
02 Supplies and materials	1,100		
Total estimate or appropriation	2,000		
Deduct transfer from "Indian moneys, proceeds of labor"	2,000		

Miscellaneous Indian Funds, Arizona (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
PAIUTE			
01 Personal services (irregular)	$2,000	$3,400	$2,909
02 Supplies and materials	2,400	1,830	1,098
06 Travel expenses	200	200	159
07 Transportation of things	150	150	152
12 Repairs and alterations	1,150	800	1,314
13 Special and miscellaneous current expenses	100	45	30
22 Grants, subsidies, and contributions	200	200	280
30 Equipment	1,300	575	555
31 Land and interests in land			80
Grand total	7,500	7,200	6,577
Unobligated balance			623
Total estimate or appropriation	7,500	7,200	7,200
Deduct transfer from "Indian moneys, proceeds of labor"	7,500	7,200	7,200
PIMA			
03 Subsistence and support of persons	200	350	300
30 Equipment	150	225	300
32 Structures and parts and nonstructural improvements to land	2,650	2,425	2,300
Total	3,000	3,000	2,900
Unobligated balance			100
Total estimate or appropriation	3,000	3,000	3,000
Deduct transfer from "Indian moneys, proceeds of labor"	3,000	3,000	3,000
SALT RIVER			
01 Personal services (irregular)	500	500	500
13 Special and miscellaneous current expenses	250	250	250
30 Equipment	250	250	250
Total estimate or appropriation	1,000	1,000	1,000
Deduct transfer from "Indian moneys, proceeds of labor"	1,000	1,000	1,000
SAN CARLOS			
Personal services, field:	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary*
Salary range, $3,200–$3,800; average, $3,500— Physician	1 $3,300	1 $3,200	1 $3,200
Salary range, $2,900–$3,500; average, $3,200— Physician	1 3,000	1 3,000	1 2,900
Salary range, $2,600–$3,200; average, $2,900— Physician			0.9 2,600
Salary range, $2,300–$2,900; average, $2,600— Principal clerk	1 2,600	1 2,500	1 2,450
Salary range, $1,800–$2,160; average, $1,980— Junior forest ranger	1 1,920	1 1,860	1 1,800
Salary range, $1,680–$2,040; average, $1,860	*1.5 1,800*	*1.5 1,800*	*1.5 1,790*
Superintendent of livestock	1 1,740	1 1,740	1 1,740
Overseer	0.5 1,920	0.5 1,920	0.5 1,890
Salary range, $1,620–$1,980; average, $1,800— Assistant clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680	*3 1,640*	*3 1,590*	*3 1,550*
General mechanic	1 1,680	1 1,620	1 1,560
Stockman	2 1,620	2 1,560	2 1,545
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,200–$1,500; average, $1,350	*10 1,230*	*10 1,200*	*10.4 1,207*
Laborer	6 1,230	6 1,200	6 1,200
Harness maker			0.4 1,380
Line rider	4 1,230	4 1,200	4 1,200
Salary range, $1,080–$1,380; average, $1,230— Laborer	1 1,080	1 1,080	1 1,080
Total average number of employees	21.5	21.5	21.9
Total personal services, field	35,000	34,140	34,072
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force $552			
Increase in salaries and wages $800 320			
Total increase 800			
Net decrease 232			
Deduct allowance value of quarters, subsistence, etc., furnished	3,550	3,550	3,608
Cash payment, salaries and wages	31,450	30,590	30,464

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Miscellaneous Indian Funds, Arizona (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SAN CARLOS—continued			
Miscellaneous and temporary labor	$12,250	$8,010	$13,807
01 Total personal services	43,700	38,600	44,271
02 Supplies and materials	31,300	24,900	24,741
05 Communication service	50	50	30
06 Travel expense	1,000	900	704
07 Transportation of things	500	500	500
10 Furnishing of heat, light, power, water, and electricity	2,000	2,000	500
12 Repairs and alterations	2,000	2,000	2,400
13 Special and miscellaneous current expenses	450	150	1,381
30 Equipment	19,000	13,000	6,892
32 Structures and parts and nonstructural improvements to land	7,000		188
Grand total	107,000	82,100	81,607
Unobligated balance			693
Total estimate or appropriation	107,000	82,100	82,300
Deduct transfer from "Indian moneys, proceeds of labor"	107,000	82,100	82,300
TRUXTON CANYON			
Personal services, field:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200—Physician	1 $3,000	1 $2,900	0.1 $2,900
Salary range, $2,600–$3,200; average, $2,900—Physician			0.9 2,900
Salary range, $2,000–$2,600; average, $2,300—Senior clerk	1 2,100	1 2,000	1 2,000
Salary range, $1,680–$2,040; average, $1,860—Superintendent of livestock	1 1,740	1 1,680	1 1,680
Salary range, $1,500–$1,860; average, $1,680—Farmer	1 1,800	1 1,800	1 1,560
Salary range, $1,200–$1,500; average, $1,350—Laborer	5 1,294	5 1,260	5 1,260
Total average number of employees	9	9	9
Total personal services, field	15,120	14,680	14,440
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $440 $240			
Deduct allowance value of quarters, subsistence, etc., furnished	1,440	1,440	1,440
Cash payment, salaries and wages	13,680	13,240	13,000
Miscellaneous and temporary labor	5,290	5,510	5,229
01 Total personal services	18,970	18,750	18,229
02 Supplies and materials	7,000	11,000	6,253
03 Subsistence and support of persons	2,000		
05 Communication service	100	100	100
06 Travel expense	400	200	400
08 Printing, binding, and photographing			50
10 Furnishing of heat, light, power, water, and electricity	1,200	1,200	1,200
11 Rents	300		300
12 Repairs and alterations	600	500	600
13 Special and miscellaneous current expenses	280	100	100
22 Grants, subsidies, and contributions	200	200	200
30 Equipment	3,050	2,650	5,500
32 Structures and parts and nonstructural improvements to land	1,400	1,300	2,000
Grand total	35,500	36,000	34,932
Unobligated balance			1,168
Total estimate or appropriation	35,500	36,000	36,100
Deduct transfer from "Indian moneys, proceeds of labor"	35,500	36,000	36,100

Miscellaneous Indian Funds, California (Tribal Funds)—
California: Fort Yuma, $3,000; Mission, $500; Round Valley, $5,000; Tule River, [$200] *$500*; in all, [$8,700] *$9,000* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FORT YUMA			
01 Personal services (irregular labor)	$1,500	$1,500	
02 Supplies and materials	300	600	
13 Special and miscellaneous current expenses	500	1,000	
30 Equipment	700		
Total estimate or appropriation	3,000	3,000	
Deduct transfer from "Indian moneys, proceeds of labor"	3,000	3,000	

Miscellaneous Indian Funds, California (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
MISSION			
03 Subsistence and support of persons	$500	$500	$500
Deduct transfer from "Indian moneys, proceeds of labor"	500	500	500
ROUND VALLEY			
Personal services, field:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $3,500–$4,100; average, $3,800—Superintendent	0.5 $4,000	0.5 $3,900	0.5 $3,900
Salary range, $1,200–$1,500; average, $1,350—Laborer	1 1,260	1 1,260	1 1,260
Ungraded—Physician			0.5 1,000
Total average number of employees	1.5	1.5	2
Total personal services, field	3,260	3,210	3,710
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force $500			
Increase in salaries and wages $50			
Deduct allowance value of quarters, subsistence, etc., furnished	270	270	270
Cash payment, salaries and wages	2,990	2,940	3,440
Miscellaneous and temporary labor	100	150	250
01 Total personal services	3,090	3,090	3,690
02 Supplies and materials	700	700	443
03 Subsistence and support of persons	600	550	498
05 Communication service	25	25	
06 Travel expense	150	125	119
07 Transportation of things	50	50	50
10 Furnishing of heat, light, power, water, and electricity		100	
12 Repairs and alterations	100	100	200
13 Special and miscellaneous current expenses	25	20	
30 Equipment	260	240	
Total estimate or appropriation	5,000	5,000	5,000
Deduct transfer from "Indian moneys, proceeds of labor"		1,000	
Deduct transfer from "Miscellaneous Indian trust funds"	5,000	4,000	3,800
Deduct transfer from "Interest on Indian trust funds"			1,200
TULE RIVER			
03 Subsistence and support of persons	500	200	25
32 Structures and parts and nonstructural improvements to land			175
Total estimate or appropriation	500	200	200
Deduct transfer from "Indian moneys, proceeds of labor"	500	200	200

Miscellaneous Indian Funds, Colorado (Tribal Funds)—
Colorado: Consolidated Ute (Southern Ute, [$5,000] *$20,000*, Ute Mountain, $15,000); in all, [$20,000] *$35,000* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services (irregular labor)	$4,500	$2,500	$500
02 Supplies and materials	14,000	9,000	7,291
03 Subsistence and support of persons	1,000	600	600
05 Communication service	450		
10 Furnishing of heat, light, power, water, and electricity	1,200	1,000	
12 Repairs and alterations	3,400	2,000	800
13 Special and miscellaneous current expenses	1,350	1,600	969
30 Equipment	2,600	1,300	2,400
32 Structures and parts and nonstructural improvements to land	6,500	2,000	7,840
Total estimate or appropriation	35,000	20,000	20,400
Deduct transfer from "Indian moneys, proceeds of labor"	5,000		
Deduct transfer from "Interest on Indian trust funds"	30,000	20,000	20,400

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Miscellaneous Indian Funds, Idaho (Tribal Funds)—
Idaho: Fort Hall, [$27,000] *$27,500*; Fort Lapwai, [$16,000] *$16,100*; in all, [$43,000] *$43,600* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FORT HALL			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $3,200–$3,800; average, $3,500—	*No. Salary*	*No. Salary*	*No. Salary*
Superintendent	0.7 $3,300	0.7 $3,300	0.7 $3,300
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,920	1 1,860	1 1,860
Salary range, $1,680–$2,040; average, $1,860—			
Stockman	1 1,740	1 1,740	1 1,680
Salary range, $1,620–$1,980; average, $1,800—	*2 1,740*	*2 1,680*	*2 1,650*
Financial clerk	1 1,740	1 1,680	1 1,630
Assistant clerk	1 1,740	1 1,680	1 1,630
Salary range, $1,500–$1,860; average, $1,680—	*4 1,605*	*4 1,605*	*4 1,586*
Farmer	3 1,620	3 1,620	3 1,590
General mechanic	1 1,560	1 1,560	1 1,572
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	2 1,500	2 1,440	2 1,440
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	2 1,140	2 1,140	2 1,170
Total average number of employees	12.7	12.7	12.7
Total personal services, field	21,270	20,850	20,674
Increase over prior fiscal year—	1932 1931		
Increase in salaries and wages	$420 $176		
Deduct allowance value of quarters, subsistence, etc., furnished	2,250	2,250	2,250
Cash payment, salaries and wages	19,020	18,600	18,424
Miscellaneous and temporary labor	2,260	2,260	1,762
01 Total personal services	21,280	20,860	20,186
02 Supplies and materials	2,000	2,000	2,580
05 Communication service	250	240	200
06 Travel expenses	100	100	1,569
10 Furnishing of heat, light, power, water, and electricity	950	950	600
12 Repairs and alterations	1,720	1,700	1,465
30 Equipment	1,200	1,210	500
Total estimate or appropriation	27,500	27,060	27,100
Deduct transfer from "Indian moneys, proceeds of labor"	27,500	27,060	27,100
FORT LAPWAI			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,620–$1,980; average, $1,800—	*No. Salary*	*No. Salary*	*No. Salary*
Assistant clerk	3 $1,680	3 $1,660	3 $1,660
Salary range, $1,500–$1,860; average, $1,680—			
Farmer	1 1,680	1 1,620	1 1,620
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	1 1,260	1 1,260	1 1,260
Total average number of employees	5	5	5
Total personal services, field	7,980	7,860	7,860
Increase over prior fiscal year—	1932		
Increase in salaries and wages	$120		
Deduct allowance value of quarters, subsistence, etc., furnished	840	840	840
Cash payment, salaries and wages	7,140	7,020	7,020
Miscellaneous and temporary labor	3,500	3,580	1,893
01 Total personal services	10,640	10,600	8,913
02 Supplies and materials	2,200	2,240	1,805
03 Subsistence and support of persons	500		
05 Communication service	85	85	81
06 Travel expense	400	400	140
07 Transportation of things	25	25	
10 Furnishing of heat, light, power, water, and electricity	1,000	1,000	1,000
12 Repairs and alterations	600	600	500
13 Special and miscellaneous current expenses	350	100	
30 Equipment	300	950	926
Grand total	16,100	16,000	13,365
Unobligated balance			1,435
Total estimate or appropriation	16,100	16,000	14,800
Deduct transfer from "Indian moneys, proceeds of labor"	16,100	16,000	14,800

Miscellaneous Indian Funds, Iowa (Tribal Funds)—
Iowa: Sac and Fox, $600: *Provided*, That no part of this appropriation shall be available for the payment of taxes on any lands held in trust by the United States for the benefit of said Indians (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

Miscellaneous Indian Funds, Iowa (Tribal Funds)—

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services (irregular labor)	$270	$270	$240
02 Supplies and materials	130	130	100
12 Repairs and alterations	200	200	260
Total estimate or appropriation	600	600	600
Deduct transfer from "Indian moneys, proceeds of labor"	600	600	600

Miscellaneous Indian Funds, Kansas (Tribal Funds)—
Kansas: Pottawatomie, [$2,900] *$3,000* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,800–$2,160; average, $1,980—	*No. Salary*	*No. Salary*	*No. Salary*
Clerk	1 $1,980	1 $1,920	1 $1,890
Total average number of employees	1	1	1
Total personal services, field	1,980	1,920	1,890
Increase over prior fiscal year—	1932		
Increase in salaries and wages	$60		
Deduct allowance value of quarters, subsistence, etc., furnished	180	180	180
Cash payment, salaries and wages	1,800	1,740	1,710
Miscellaneous and temporary labor			23
01 Total personal services	1,800	1,740	1,733
02 Supplies and materials	550	430	485
05 Communication service	150	150	140
06 Travel expense	100	50	62
10 Furnishing of heat, light, power, water, and electricity	300	250	234
12 Repairs and alterations		100	17
13 Special and miscellaneous current expenses	100	30	8
30 Equipment		150	221
Total estimate or appropriation	3,000	2,900	2,900
Deduct transfer from "Interest on trust funds of Indian tribes"	3,000	2,900	2,900

Miscellaneous Indian Funds, Michigan (Tribal Funds)—
Michigan: Mackinac, $200 (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
03 Subsistence and support of persons	$200	$200	$200
Deduct transfer from "Indian moneys, proceeds of labor"	200	200	200

Miscellaneous Indian Funds, Minnesota (Tribal Funds)—
Minnesota: [Consolidated Chippewa, $1,500;] Red Lake, [$69,500, including not to exceed $7,500 for an office building, payable out of trust funds of Red Lake Indians; in all, $71,000], *$62,700* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
CONSOLIDATED CHIPPEWA			
30 Equipment		$1,500	$1,500
Deduct transfer from "Indian moneys, proceeds of labor"		1,500	1,500

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Miscellaneous Indian Funds, Minnesota (Tribal Funds)—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
RED LAKE			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Mill superintendent	1 $2,800	1 $2,700	1 $2,650
Salary range, $2,000–$2,600; average, $2,300—			
Principal	1 2,100	1 2,100	1 2,000
Salary range, $1,860–$2,300; average, $2,057—	*3 1,880*	*3 1,880*	*3 1,880*
General mechanic	1 1,920	1 1,920	1 1,890
Scaler	2 1,860	2 1,860	2 1,860
Salary range, $1,800–$2,160; average, $1,980—	*2 1,830*	*2 1,830*	*2 1,830*
Financial clerk	1 1,860	1 1,800	1 1,800
Clerk	1 1,920	1 1,860	1 1,860
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,680	1 1,680	1 1,650
Salary range, $1,500–$1,860; average, $1,680—			
Farmer	1 1,680	1 1,620	1 1,620
Salary range, $1,440–$1,800; average, $1,620—			
Teacher	4 1,567	4 1,517	4 1,517
Salary range, $1,320–$1,680; average, $1,500—			
Adviser	1 1,380	1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350—			
Blacksmith	2 1,440	2 1,440	2 1,440
Total average number of employees	16	16	16
Total personal services, field	28,248	27,668	27,488
Increase over prior fiscal year—	1932 1931		
Increase in salaries and wages	$580 $180		
Deduct allowance value of quarters, subsistence, etc., furnished	2,820	2,820	2,820
Cash payment, salaries and wages	25,428	24,848	24,668
Miscellaneous and temporary labor	5,252	6,252	5,882
01 Total personal services	30,680	31,100	30,550
02 Supplies and materials	13,000	13,000	11,235
05 Communication service	1,100	1,100	1,100
06 Travel expenses	1,500	2,000	1,900
07 Transportation of things	1,500	1,200	600
08 Printing, binding, and photographing	100		
10 Furnishing of heat, light, power, water, and electricity	2,000	1,000	900
12 Repairs and alterations	10,170	10,500	12,357
13 Special and miscellaneous current expenses	1,000	100	20
30 Equipment	1,650	2,100	1,455
32 Structures and parts and nonstructural improvements to land		7,500	1,500
Grand total	62,700	69,600	61,617
Unobligated balance			283
Total estimate or appropriation	62,700	69,600	61,900
Deduct transfer from interest on "Indian trust funds"	20,000	21,600	18,900
Deduct transfer from miscellaneous trust funds of Indian tribes	42,700	48,000	43,000

Miscellaneous Indian Funds, Montana (Tribal Funds)—

Montana: Blackfeet, $5,000; [Crow, $5,000, which shall be available only for payment of expenses of members and delegates of the Crow tribal council as authorized by the act of March 2, 1929 (45 Stat., p. 1496);] Flathead, [$42,000] *$50,400*; Fort Peck, [$15,000] *$20,100*; Tongue River, [$15,000]; *$15,100*; Rocky Boy, $3,000; in all, [$85,000] *$93,600* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
BLACKFEET			
02 Supplies and materials	$2,500	$2,500	$2,500
03 Subsistence and support of persons	2,500	2,500	2,500
Total estimate or appropriation	5,000	5,000	5,000
Deduct transfer from "Indian moneys, proceeds of labor"	5,000	5,000	5,000
CROW			
13 Special and miscellaneous current expenses		5,000	
Deduct transfer from "Indian moneys, proceeds of labor"		5,000	

Miscellaneous Indian Funds, Montana (Tribal Funds)—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FLATHEAD			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,900–$3,500; average, $3,200—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Physician	1 $3,000	1 $2,900	0.1 $2,900
Salary range, $2,600–$3,200; average, $2,900—			
Physician			0.9 2,600
Salary range, $2,300–$2,900; average, $2,600—	*2 2,500*	*2 2,500*	*2 2,475*
Principal clerk	1 2,600	1 2,600	1 2,550
Special officer	1 2,400	1 2,400	1 2,400
Salary range, $2,000–$2,600; average, $2,300—			
General mechanic			1 2,000
Salary range, $1,800–$2,160; average, $,1980—			
Clerk	1 1,920	1 1,860	1 1,860
Salary range, $1,680–$2,040; average, $1,860—			
Engineer	1 1,800	1 1,740	1 1,740
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,680	1 1,680	1 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Farmer	3 1,760	3 1,760	3 1,760
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,200–$1,500; average, $1,350—			
Laborers	2 1,230	2 1,230	2 1,215
Ungraded—			
Physician	1 720	1 720	1 720
Total average number of employees	13	13	14
Total personal services, field	23,360	23,080	24,940
Increase or decrease over prior fiscal year—	1932 1931		
Increase in salaries and wages	$280 $140		
Decrease in force	----- 2,000		
	280 1,860		
Deduct allowance value of quarters, subsistence, etc., furnished	2,440	2,440	2,620
Cash payment, salaries and wages	20,920	20,640	22,320
Miscellaneous and temporary labor	5,720	5,720	2,960
01 Total personal services	26,640	26,360	25,280
02 Supplies and materials	6,400	5,500	6,300
03 Subsistence and support of persons	3,000	3,000	3,000
05 Communication service	55	55	55
06 Travel expense	1,000	1,000	800
07 Transportation of things	400	200	300
Advertising and publication of notices	50	50	50
10 Furnishing of heat, light, power, water, and electricity	1,000	1,000	700
12 Repairs and alterations	1,000	1,000	1,000
13 Special and miscellaneous current expenses	8,255	7,045	2,100
30 Equipment	2,600	1,850	2,400
Grand total	50,500	47,000	41,985
Unobligated balance			15
Total estimate or appropriation	50,500	47,000	42,000
Deduct transfer from "Indian moneys, proceeds of labor"	50,500	47,000	42,000
FORT PECK			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,500–$1,860; average, $1,680—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Farmer	1 $1,500		
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,500	1 $1,440	1 $1,440
Total average number of employees	2	1	1
Total personal services, field	3,000	1,440	1,440
Increase over prior fiscal year—	1932		
Increase in force	$1,320		
Increase in salaries and wages	60		
	1,380		
Deduct allowance value of quarters, subsistence, etc., furnished	360	180	180
Cash payment, salaries and wages	2,640	1,260	1,260
Miscellaneous and temporary labor	1,310		
01 Total personal services	3,950	1,260	1,260
02 Supplies and materials	5,000	4,000	4,302
03 Subsistence and support of persons	5,000	5,000	5,000
05 Communication service	200		
06 Travel expense	350	300	300
10 Furnishing of heat, light, power, water, and electricity	1,900	1,800	2,100
12 Repairs and alterations	1,000	1,000	500
13 Special and miscellaneous current expenses	1,200	1,640	1,600
30 Equipment	1,500		
Grand total	20,100	15,000	15,062
Unobligated balance			38
Total estimate or appropriation	20,100	15,000	15,100
Deduct transfer from "Indian moneys, proceeds of labor"	20,100	15,000	15,100

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Miscellaneous Indian Funds, Montana (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
TONGUE RIVER			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,500–$1,860; average, $1,680—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Farmer	2 $1,620	2 $1,560	2 $1,560
Total average number of employees	2	2	2
Total personal services, field	3,240	3,120	3,120
Increase over prior fiscal year— 1932			
Increase in salaries and wages $120			
Deduct allowance value of quarters, subsistence, etc., furnished	360		
Cash payment, salaries, and wages	2,880	2,760	2,760
Miscellaneous and temporary labor	8,220	8,240	7,565
01 Total personal services	11,100	11,000	10,325
02 Supplies and materials	1,000	1,000	2,133
03 Subsistence and support of persons		50	30
05 Communication service	50	50	
06 Travel expense	50	50	
07 Transportation of things	100	100	
12 Repairs and alterations	200	200	110
13 Special and miscellaneous current expenses	100	50	20
30 Equipment	2,500	2,500	2,671
Grand total	15,100	1,500	15,289
Unobligated balance			11
Total estimate or appropriation	15,100	15,000	15,300
Deduct transfer from "Indian moneys, proceeds of labor"	15,100	15,000	15,300
ROCKY BOY			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,500–$1,860; average, $1,680—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
General mechanic	1 $1,620	1 $1,560	0.1 $1,560
Salary range, $1,200–$1,500; average, $1,350—			
Blacksmith			0.9 1,440
Total average number of employees	1	1	1
Total personal services, field	1,620	1,560	1,452
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $60 $54			
Deduct allowance value of quarters, subsistence, etc., furnished	180	180	126
Cash payment, salaries and wages	1,440	1,380	1,326
Miscellaneous and temporary labor	760	820	954
01 Total personal services	2,200	2,200	2,280
02 Supplies and materials	600	600	600
12 Repairs and alterations	200	200	270
30 Equipment			150
Grand total	3,000	3,000	3,300
Unobligated balance			300
Total estimate or appropriation	3,000	3,000	3,600
Deduct transfer from "Indian moneys, proceeds of labor"	3,000	3,000	3,600

Miscellaneous Indian Funds, Nebraska (Tribal Funds)—

Nebraska: Omaha, $1,000 (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WINNEBAGO			
01 Personal services (irregular labor)	$50	$50	$50
02 Supplies and materials	220	220	115
05 Communication service	200	200	180
07 Transportation of things	200	200	155
10 Furnishing of heat, light, power, water, and electricity	200	200	200
12 Repairs and alterations	30	30	15
13 Special and miscellaneous current expenses	100	100	100
30 Equipment			185
Total estimate or appropriation	1,000	1,000	1,000
Deduct transfer from "Indian moneys, proceeds of labor"	1,000	1,000	1,000

Miscellaneous Indian Funds, Nevada (Tribal Funds)—

Nevada: Carson (Pyramid Lake), $5,000; Walker River, $400; Western Shoshone, [$15,000] *$15,200;* in all, [$20,400] *$20,600* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WESTERN SHOSHONE			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,900–$3,500; average, $3,200—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Physician	1 $3,000	1 $2,900	0.1 $2,900
Salary range, $2,600–$3,200; average, $2,900—			
Physician			0.9 2,900
Salary range, $1,620–$1,980; average, $1,800—			
Financial clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—			
General mechanic	1 1,620	1 1,560	1 1,620
Salary range, $1,200–$1,500; average, $1,350—	2.7 1,289	2.7 1,289	2.7 1,2 8
Blacksmith	1 1,380	1 1,380	1 1,380
Line rider	0.7 1,200	0.7 1,200	0.7 1,200
Laborer	1 1,260	1 1,260	1 1,230
Total average number of employees	5.7	5.7	5.7
Total personal services, field	9,774	9,554	9,585
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $220 $31			
Deduct allowance value of quarters, subsistence, etc., furnished	984	984	984
Cash payment, salaries and wages	8,790	8,570	8,601
Miscellaneous and temporary labor	1,410	630	
01 Total personal services	10,200	9,200	8,601
02 Supplies and materials	1,000	2,600	1,047
03 Subsistence and support of persons	500	500	642
05 Communication service	50	50	50
06 Travel expenses	100	200	432
07 Transportation of things	900		2,621
12 Repairs and alterations	100	130	421
13 Special and miscellaneous current expenses	400	700	750
22 Grants, subsidies, and contributions	250	100	298
30 Equipment	1,600	1,420	643
32 Structures and parts and nonstructural improvements to land	100	100	100
Grand total	15,200	15,000	15,605
Unobligated balance			595
Total estimate or appropriation	15,200	15,000	16,200
Deduct transfer from "Indian moneys, proceeds of labor"	15,200	15,000	16,200
WALKER RIVER			
02 Supplies and materials	400	400	269
Unobligated balance			131
Total estimate or appropriation	400	400	400
Deduct transfer from "Indian moneys, proceeds of labor"	400	400	400
PYRAMID LAKE			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,500–$1,860; average, $1,680—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Farmer	1 $1,620	1 $1,620	1 $1,620
Total average number of employees	1	1	1
Total personal services, field	1,620	1,620	1,620
Deduct allowance value of quarters, subsistence, etc., furnished	180	180	180
Cash payment, salaries and wages	1,440	1,440	1,440
Miscellaneous and temporary labor	60	60	500
01 Total personal services	1,500	1,500	1,940
02 Supplies and materials	2,100	2,100	2,000
30 Equipment	1,400	1,400	1,200
Total estimate or appropriation	5,000	5,000	5,200
Deduct transfer from "Indian moneys, proceeds of labor"	5,000	5,000	5,200

Miscellaneous Indian Funds, New Mexico (Tribal Funds)—

New Mexico: Jicarilla, $60,000; Mescalero, $55,000; [Navajo, $50,000, to be apportioned among the several Navajo jurisdictions in Arizona and New Mexico; Southern Pueblos (San Felipe), $172.82;] in all, [$165,172.82] *$115,000* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

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Miscellanceous Indian Funds, New Mexico (Tribal Funds)—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
JICARILLA			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 $1,920	1 $1,860	1 $1,830
Salary range, $1,680–$2,040; average, $1,860—	*4* *1,755*	*4* *1,755*	*4* *1,740*
Engineer	1 1,740	1 1,740	1 1,710
Stockman	1 1,740	1 1,740	1 1,710
Sawyer	1 1,680	1 1,680	1 1,680
Carpenter	1 1,860	1 1,860	1 1,860
Salary range, $1,620–$1,980; average, $1,800—			
Financial clerk	1 1,740	1 1,740	1 1,740
Salary range, $1,500–$1,860; average, $1,680—	*4* *1,650*	*4* *1,590*	*4* *1,575*
Assistant engineer	1 1,620	1 1,560	1 1,530
Carpenter	1 1,860	1 1,800	1 1,770
Forest guard	2 1,560	2 1,500	2 1,500
Salary range, $1,440–$1,880; average, $1,620—			
Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	2 1,230	2 1,230	2 1,215
Salary range, $1,080–$1,380; average, $1,230—			
Laborer	1 1,080	1 1,080	1 1,080
Salary range, $600–$840; average, $720	*2* *750*	*2* *750*	*2* *735*
Assistant	1 780	1 780	1 750
Laborer	1 720	1 720	1 720
Total average number of employees	16	16	16
Total personal services, field	23,820	23,460	23,250
Increase over prior fiscal year— 1932			
Increase in salaries and wages $360			
Deduct allowance value of quarters, subsistence, etc., furnished	2,460	2,460	2,460
Cash payment, salaries and wages	21,360	21,000	20,790
Miscellaneous and temporary labor	18,640	19,000	18,170
01 Total personal services	40,000	40,000	38,960
02 Supplies and materials	12,000	10,100	13,616
06 Travel expenses	200	200	200
07 Transportation of things		300	
12 Repairs and alterations	2,500	3,100	3,094
13 Special and miscellaneous current expenses	50	100	
22 Grants, subsidies, and contributions		100	
30 Equipment	2,700	6,100	1,704
32 Structures and parts and nonstructural improvements to land	2,550		1,000
Grand total	60,000	60,000	58,574
Unobligated balance			1,426
Total estimate or appropriation	60,000	60,000	60,000
Deduct transfer from "Indian moneys, proceeds of labor"	18,000	18,000	18,000
Deduct transfer from "Miscellaneous trust funds of Indian tribes"	42,000	42,000	42,000
MESCALERO			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,680–$2,040; average, $1,860—	*3* *$1,800*	*3* *$1,780*	*3* *$1,780*
Engineer	1 1,680	1 1,680	1 1,680
Superintendent of livestock	1 1,910	1 1,860	1 1,860
Carpenter	1 1,800	1 1,800	1 1,800
Salary range, $1,500–$1,860; average, $1,680—	*3* *1,720*	*3* *1,700*	*2* *1,680*
General mechanic	1 1,740	1 1,740	
Stockman	1 1,740	1 1,680	1 1,680
Farmer	1 1,680	1 1,680	1, 1,680
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	1 1,200	1 1,200	1 1,200
Salary range, $600–$840; average, $720—			
Assistant	1 720	1 720	1 720
Total average number of employees	8	8	7
Total personal services, field	12,480	12,360	10,620
Increase over prior fiscal year— 1932 1931			
Increase in force $1,560			
Increase in salaries and wages $120			
Deduct allowance value of quarters, subsistence, etc., furnished	1,260	1,260	1,080
Cash payment, salaries and wages	11,220	11,100	9,540
Miscellaneous and temporary labor	8,780	8,900	14,341
01 Total personal services	20,000	20,000	23,881
02 Supplies and materials	15,500	20,750	24,345
05 Communication service	150	150	320
06 Travel expense	300	300	
07 Transportation of things	3,000	2,000	254
12 Repairs and alterations	3,500	2,000	1,664
13 Special and miscellaneous current expenses	50	100	
30 Equipment	12,500	9,700	4,382
32 Structures and parts and nonstructural improvements to land			150
Grand total	55,000	55,000	54,996
Unobligated balance			4
Total estimate or appropriation	55,000	55,000	55,000
Deduct transfer from "Indian moneys, proceeds of labor"	55,000	55,000	55,000

Miscellaneous Indian Funds, New Mexico (Tribal Funds)—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
NAVAJO			
01 Personal services (irregular)		$15,000	$25,000
02 Supplies and materials		8,000	14,000
06 Travel expense		1,000	1,800
07 Transportation of things		4,500	8,000
10 Furnishing of heat, light, power, water, and electricity			2,000
11 Rents		8,000	10,000
12 Repairs and alterations		2,500	3,025
13 Special and miscellaneous current expenses		500	1,175
30 Equipment		10,500	25,000
32 Structures and parts and nonstructural improvements to land			20,000
Total estimate or appropriation		50,000	110,000
Deduct transfer from "Indian moneys, proceeds of labor"		50,000	110,000
SOUTHERN PUEBLOS			
13 Special and miscellaneous current expenses		173	
Deduct transfer from "Indian moneys, proceeds of labor"		173	

Miscellaneous Indian Funds, North Dakota (Tribal Funds)—

North Dakota: Fort Berthold, $1,000; [Fort Totten (Devils Lake), $3,265.64; in all, $4,265.64] (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FORT BERTHOLD			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,200–$3,800; average, $3,500—			
Superintendent			0.5 $3,200
Total average number of employees			0.5
Total personal services, field			1,500
Decrease over prior fiscal year—			
Transfer to gratuity appropriation 1931 $1,450			
Deduct allowance, value of quarters, subsistence, etc., furnished			150
01 Total personal services			1,350
02 Supplies and materials	$1,000	$1,000	2,200
06 Travel expense			450
Grand total	1,000	1,000	4,000
Unobligated balance			1,100
Total estimate or appropriation	1,000	1,000	5,100
Deduct transfer from "Indian moneys, proceeds of labor"	1,000	1,000	5,100
FORT TOTTEN			
13 Special and miscellaneous current expenses		3,266	
Deduct transfer from "Indian moneys, proceeds of labor"		3,266	

Miscellaneous Indian Funds, Oklahoma (Tribal Funds)—

Oklahoma: Pawnee (Otoe, $1,200; Ponca, [$2,600] *$2,700*), [$3,800] *$3,900*; Sac and Fox [$3,000]; *$3,100*; Kiowa, Comanche, and Apache, [$60,000] *$51,000*; Cheyennes and Arapahoes, $2,500; in all, [$69,300] *$60,500* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
PAWNEE			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1 $1,560	1 $1,500	1 $1,500
Salary range, $1,200–$1,500; average, $1,350—			
Laborer			0.6 1,200
Total average number of employees	1	1	1.6
Total personal services, field	1,560	1,500	2,200

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Miscellaneous Indian Funds, Oklahoma (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
PAWNEE—continued			
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force ... $700			
Increase in salaries and wages ... $60			
Deduct allowance value of quarters, subsistence, etc., furnished	$180	$180	$252
Cash payment, salaries, and wages	1,380	1,320	1,968
Miscellaneous and temporary labor	580	180	19
01 Total personal services	1,960	1,500	1,987
02 Supplies and materials	740	1,000	847
05 Communication service	150	150	146
06 Travel expense	200	200	176
12 Repairs and alterations	200	200	300
13 Special and miscellaneous current expenses	50	150	64
22 Grants, subsidies, and contributions	100	100	
30 Equipment	500	500	147
32 Structures and parts and nonstructural improvements to land			400
Grand total	3,900	3,800	4,067
Unobligated balance			433
Total estimate or appropriation	3,900	3,800	4,500
Deduct transfer from "Indian moneys, proceeds of labor"	3,900	3,800	4,500
SAC AND FOX			
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $1,620–$1,980; average, $1,800— Assistant clerk	1 $1,980	1 $1,980	1 $1,920
Total average number of employees	1	1	1
Total personal services, field	1,980	1,980	1,920
Increase over prior fiscal year— 1931			
Increase in salaries and wages ... $60			
Deduct allowance value of quarters, subsistence, etc., furnished	180	180	180
01 Total personal services	1,800	1,800	1,740
02 Supplies and materials	600	600	610
05 Communication service	50	50	50
06 Travel expense	100	100	100
12 Repairs and alterations	200	200	100
13 Special and miscellaneous current expenses	350	310	400
Total estimate or appropriation	3,100	3,060	3,000
Deduct transfer from "Indian moneys, proceeds of labor"	3,100	3,060	3,000
KIOWA			
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $3,200–$3,800; average, $3,500— Physician		1 $3,400	0.1 $3,400
Salary range, $2,900–$3,500; average, $3,200— Assistant superintendent	*2* *$3,000*	*2* *3,000*	*2* *3,015*
Physician	1 3,100	1 3,100	1 3,050
Salary range, $2,600–$3,200; average, $2,900— Physician	1 3,000	1 2,900	1 3,080
Salary range, $2,000–$2,600; average, $2,300— Head nurse	*2* *2,300*	*3* *2,133*	0.9 2,600
Senior clerk		1 2,000	*3* *2,133*
Financial clerk	1 2,300	1 2,200	1 2,000
Salary range, $1,800–$2,160; average, $1,980— Clerk	1 2,300	1 2,200	1 2,200
Nurse	*2* *1,860*	*5* *1,800*	1 2,200
Salary range, $1,620–$1,980; average, $1,800— Assistant clerk	2 1,860	2 1,800	*5* *1,800*
Salary range, $1,500–$1,860; average, $1,680— Carpenter		3 1,800	2 1,800
Farmer	2 1,710	2 1,710	3 1,800
General mechanic	*3* *1,640*	*3* *1,620*	2 1,710
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	1 1,620	1 1,560	*3* *1,610*
Salary range, $1,320–$1,680; average, $1,500— Cook	1 1,680	1 1,680	1 1,530
Salary range, $1,200–$1,500; average, $1,350— Laborer	1 1,680	1 1,620	1 1,680
Salary range, $1,080–$1,380; average, $1,230— Laborer	7 1,560	7 1,526	1 1,620
Salary range, $600–$840; average, $720— Assistant		1 1,320	7 1,517
	2 1,260	2 1,260	1 1,320
	1 1,080	1 1,080	2 1,260
		6 730	1 1,080
			6 736
Total average number of employees	21	33	33
Total personal services, field	37,341	53,061	52,314
Increase over prior fiscal year— 1932 1931			
Transfer of salaries to gratuity appropriation ... $16,500			
Increase in salaries and wages ... 780 $747			
Net decrease ... 15,720			
Increase ... 747			

Miscellaneous Indian Funds, Oklahoma (Tribal Funds)

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
KIOWA—continued			
Deduct allowance value of quarters, subsistence, etc., furnished	$3,820	$5,440	$5,440
Cash payment, salaries and wages	33,521	47,621	46,874
Miscellaneous and temporary labor	2,000		
01 Total personal services	35,521	47,621	46,880
02 Supplies and materials	5,500	4,950	1,906
05 Communication service	1,000	1,050	850
06 Travel expenses	500	250	100
07 Transportation of things	100	100	225
10 Furnishing of heat, light, power, water, and electricity	3,500	3,000	4,550
12 Repairs and alterations	2,000	1,100	450
13 Special and miscellaneous current expenses	879	329	1,200
30 Equipment	2,000	1,600	3,300
32 Structures and parts and nonstructural improvements to land			500
Grand total	51,000	60,000	59,961
Unobligated balance			39
Total estimate or appropriation	51,000	60,000	60,000
Deduct transfer from "Indian moneys, proceeds of labor"	5,000	5,000	5,000
Deduct transfer from "Miscellaneous trust funds of Indian tribes"	46,000	55,000	55,000
CHEYENNE AND ARAPAHO			
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $2,000–$2,600; average, $2,300— Financial clerk			1 $2,250
Salary range, $1,620–$1,980; average, $1,800— Assistant clerk			4 1,635
Salary range, $1,500–$1,860, average, $1,680— Farmer			1 1,650
Salary range, $1,440–$1,800; average, $1,620— Junior clerk			1 1,470
Salary range, $600–$840; average, $720— Assistant			2 771
Total average number of employees			11
Total personal services, field			13,452
Decrease over prior fiscal year— 1931			
Transfer of salaries to gratuity appropriation ... $13,452			
Deduct allowance value of quarters, subsistence, etc., furnished			1,420
01 Total personal services			12,032
02 Supplies and materials			3,280
06 Travel expenses			110
10 Furnishing of heat, light, power, water, and electricity			600
12 Repairs and alterations	$2,000	$2,000	930
13 Special and miscellaneous current expenses	250	250	148
30 Equipment	250	250	
Total estimate or appropriation	2,500	2,500	17,100
Deduct transfer from "Indian moneys, proceeds of labor"	2,500	2,500	17,100

Miscellaneous Indian Funds, Oregon (Tribal Funds)—

Oregon: Klamath, [$148,000] *$136,000;* Umatilla, [$9,000] *$9,100;* Warm Springs, $15,000; in all, [$172,000] *$160,100* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46; p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
KLAMATH			
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200— Physician	1 $3,000	1 $3,000	0.1 $3,000
Salary range, $2,600–$3,200; average, $2,900— Physician			0.9 2,700
Salary range, $2,300–$2,900; average, $2,600— Principal clerk	*3* *2,467*	*3* *2,467*	*3* *2,367*
Financial clerk	1 2,600	1 2,600	1 2,300
Special officers	1 2,400	1 2,400	1 2,400
Salary range, $2,000–$2,600; average, $2,300— Home demonstration agent	1 2,400	1 2,400	1 2,400
Field nurse	*3* *2,100*	*3* *2,033*	*3* *2,033*
Head nurse	1 2,100	1 2,000	1 2,000
Salary range, $1,860–$2,300; average, $2,057— Farmer	1 2,100	1 2,100	1 2,100
	1 2,100	1 2,000	1 2,000
			0.1 1,869

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Miscellaneous Indian Funds, Oregon (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
KLAMATH—continued			
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,800–$2,160; average, $1,980—	*4* *$1,845*	*4* *$1,845*	*4* *$1,845*
Clerk	2 1,890	2 1,890	2 1,890
Nurse	2 1,860	2 1,800	2 1,800
Salary range, $1,680–$2,040; average, $1,860—	*2* *1,740*	*2* *1,740*	*2* *1,740*
Carpenter	1 1,860	1 1,800	1 1,800
Stockman	1 1,740	1 1,740	1 1,680
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,740	2 1,680	2 1,695
Salary range, $1,500–$1,860; average, $1,680—			
Field matron	1 1,620	1 1,620	1 1,620
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	3 1,600	3 1,560	3 1,550
Salary range, $1,320–$1,680; average, $1,500—			
Cook	1 1,320	1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	1 1,200	1 1,200	1 1,200
Salary range, $420–$600; average, $510—			
Private	1 540	1 540	1 540
Total average number of employees	22	22	22.1
Total personal services, field	40,759	40,139	39,696
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$183		
Increase in salaries and wages	$620 260		
Net increase	620 443		
Deduct allowance value of quarters, subsistence, etc., furnished	4,140	4,140	4,080
Cash payment, salaries and wages	36,619	35,999	35,616
Miscellaneous and temporary labor	29,261	35,230	33,684
01 Personal services	65,880	71,229	69,300
02 Supplies and materials	25,000	29,610	28,700
05 Communication service	350	350	240
06 Travel expenses	4,000	5,000	6,500
07 Transportation of things	2,120	2,200	2,700
08 Printing, binding, and photographing	125	125	135
09 Advertising and publication of notices	125	125	40
10 Furnishing of heat, light, power, water, and electricity	1,000	800	250
12 Repairs and alterations	1,400	1,000	3,000
13 Special and miscellaneous current expenses	8,500	5,721	5,000
22 Grants, subsidies, and contributions	500	500	500
30 Equipment	12,000	14,600	29,000
32 Structures and parts and nonstructural improvements to land	15,000	17,000	17,300
Grand total	136,000	148,260	162,665
Unobligated balance			635
Total estimate or appropriation	136,000	148,260	163.300
Deduct transfer from "Indian moneys, proceeds of labor"	136,000	148,260	163,300
UMATILLA			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,300–$2,900; average, $2,600—			
Special officer			$2,300
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 $1,920	1 $1,860	1 1,860
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,720	1 1,720	1 1,680
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	1 1,560	1 1,500	1 1,440
Total average number of employees	**3**	**3**	**4**
Total personal services, field	**5,220**	**5,100**	**7,280**
Increase or decrease over prior fiscal year—	**1932 1931**		
Transfer of position to gratuity appropriation	**$2,040**		
Increase in salaries and wages	**$120 120**		
Total increase	**120**		
Net decrease	**1,920**		
Deduct allowance value of quarters, subsistence, etc., furnished	**540**	**540**	**780**
Cash payment, salaries and wages	**4,680**	**4,660**	**6,500**
Miscellaneous and temporary labor	**480**	**540**	**30**
01 Total personal services	**5,160**	**5,100**	**6,530**
02 Supplies and materials	**2,100**	**2,000**	**1,600**
05 Communication service	**100**	**100**	**100**
06 Travel expense	**100**	**100**	**250**
07 Transportation of things	**50**	**50**	
10 Furnishing of heat, light, power, water, and electricity	**300**	**300**	**300**
12 Repairs and alterations	**500**	**500**	**300**
13 Special and miscellaneous current expenses	**650**	**650**	**300**

Miscellaneous Indian Funds, Oregon (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
UMATILLA—continued			
30 Equipment	$140	$200	$200
Grand total	9,100	9,000	9,580
Unobligated balance			20
Total estimate or appropriation	9,100	9,000	9,600
Deduct transfer from "Indian moneys, proceeds of labor"	2,600	2,500	2,500
Deduct transfer from "Miscellaneous trust funds of Indian Tribes"	4,500	4,500	4,50
Deduct transfer from "Interest on Indian trust funds"	2,000	2,000	2,600
WARM SPRINGS			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,600–$3,500; average, $3,200—			
Physician			0.1 $3,000
Salary range, $2,600–$3,200; average, $2,900—			
Physician			0.9 2,700
Salary range, $1,800–$2,160; average, $1,980—			
Financial clerk			1 1,950
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk			1 1,500
Salary range, $1,200–$1,500; average, $1,350—			
Laborer			1 1,230
Total average number of employees			4
Total personal services, field			7,410
Decrease over prior fiscal year—	1931		
Transfer of salaries to gratuity appropriation	$7,410		
Deduct allowance value of quarters, subsistence, etc., furnished			500
Cash payment, salaries and wages			6,910
Miscellaneous and temporary labor	$3,000	$2,000	775
01 Total personal services	3,000	2,000	7,685
02 Supplies and materials	6,000	6,000	5,714
03 Subsistence and support of persons	500	500	100
05 Communication service	125	125	175
06 Travel expenses	500	250	506
07 Transportation of things	400	175	252
08 Printing, binding, and photographing			15
09 Advertising and publication of notices			83
12 Repairs and alterations	1,175	1,300	1,317
13 Special and miscellaneous current expenses		50	22
22 Grants, subsidies, and contributions	300	100	75
30 Equipment	3,000	2,000	2,188
32 Structures and parts and nonstructural improvements to land			492
Grand total	15,000	12,500	18,624
Unobligated balance			11,876
Reserve		2,500	
Total estimate or appropriation	15,000	15,000	30,500
Deduct transfer from "Indian moneys, proceeds of labor"	15,000	15,000	30,500

Miscellaneous Indian Funds, South Dakota (Tribal Funds)—South Dakota: Cheyenne River, [$92,000] *$90,300*; Pine Ridge, $7,000; Lower Brule, $2,000; in all, [$101,000] *$99,300* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
CHEYENNE RIVER			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,200–$3,800; average, $3,500—			
Physician	1 $3,300	1 $3,200	0.1 $3,200
Salary range, $2,900–$3,500; average, $3,200—			
Physician			0.9 2,900
Salary range, $2,000–$2,600; average, $2,300—	*2* *2,100*	*2* *2,000*	*2* *2,000*
Senior clerk	1 2,100	1 2,000	1 2,000
Head nurse	1 2,100	1 2,000	1 2,000
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,860	1 1,800	1 1,800
Salary range, $1,680–$2,040; average, $1,860—			
Stockman	1 1,980	1 1,980	1 1,950
alary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	3 1,700	3 1,640	3 1,634

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Miscellaneous Indian Funds, South Dakota (Tribal Funds)—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimate, 1931	Actual, 1930
CHEYENNE RIVER—continued.			
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,500–$1,860; average, $1,680	*2* *$1,620*	*2* *$1,560*	*2* *$1,545*
Carpenter	1 1,620	1 1,560	1 1,530
Farmer	1 1,620	1 1,560	1 1,560
Salary range, $1,440–$1,800; average, $1,620—Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,320–$1,680; average, $1,500—Cook	1 1,380	1 1,320	1 1,320
Salary range, $1,200–$1,500; average, $1,350—Laborer	5 1,225	5 1,200	5 1,200
Salary range, $1,080–$1,380; average, $1,230—Laborer	1 1,080	1 1,080	1 1,080
Salary range, $600–$840; average, $720—Assistant	1 720	1 720	1 720
Total average number of employees	19	19	19
Total personal services, field	30,480	29,580	29,232
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $900 $348			
Deduct allowance value of quarters, subsistence, etc., furnished	3,060	3,060	3,060
Cash payment, salaries and wages	27,420	26,520	26,172
Miscellaneous and temporary labor	12,080	12,480	15,241
01 Total personal services	39,500	39,000	41,413
02 Supplies and materials	20,370	27,000	25,210
03 Subsistence and support of persons	9,000		6,622
05 Communication service	150	200	142
06 Travel expenses	3,500	3,000	2,828
07 Transportation of things	5,000	9,000	6,875
12 Repairs and alterations	5,330	7,500	3,760
13 Special and miscellaneous current expenses	950	500	234
22 Grants, subsidies, and contributions	500	700	481
30 Equipment	5,700	5,100	4,233
Grand total	90,300	92,000	91,798
Unobligated balance			1,102
Total estimate or appropriation	90,300	92,000	92,900
Deduct transfer from "Indian moneys, proceeds of labor"	30,300	30,000	32,900
Deduct transfer from "Miscellaneous trust funds of Indian tribes"	30,000	32,000	30,000
Deduct transfer from "Interest on trust funds of Indian tribes"	30,000	30,000	30,000
PINE RIDGE			
01 Personal services (irregular)	1,000	1,000	1,000
02 Supplies and materials	3,000	3,000	3,000
12 Repairs and alterations	1,000	1,000	
30 Equipment	2,000	2,000	2,000
Total	7,000	7,000	6,000
Unobligated balance			1,000
Total estimate or appropriation	7,000	7,000	7,000
Deduct transfer from "Interest on miscellaneous funds of Indian tribes"	7,000	7,000	7,000
LOWER BRULE			
01 Personal services (irregular)	500	500	1,705
02 Supplies and materials	1,500	1,500	2,236
05 Communication service			8
06 Travel expense			300
07 Transportation of things			412
12 Repairs and alterations			300
30 Equipment			139
Total estimate or appropriation	2,000	2,000	5,100
Deduct transfer from "Indian moneys, proceeds of labor"	2,000	2,000	5,100

Miscellaneous Indian Funds, Utah (Tribal Funds)—

Utah: Uintah and Ouray, [$15,200] *$15,000*: *Provided*, That not to exceed $500 of this amount may be used to pay part of the expenses of the State Experimental Farm, located near Fort Duchesne, Utah, within the Uintah and Ouray Indian Reservation (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services (irregular)	$4,500	$4,700	$4,500
02 Supplies and materials	6,000	6,000	6,000
06 Travel expense	1,000	1,000	900
07 Transportation of things	1,000	1,000	980
22 Grants, subsidies, and contributions	500	500	500
30 Equipment	500	500	475

Miscellaneous Indian Funds, Utah (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Structures and parts and nonstructural improvements to land	$1,500	$1,500	$1,450
Total	15,000	15,200	14,805
Unobligated balance			395
Total estimate or appropriation	15,000	15,200	15,200
Deduct transfer from "Interest on Indian trust funds"	15,000	15,000	15,200

Miscellaneous Indian Funds, Washington (Tribal Funds)—

Washington: Coville, [$33,400] *$40,500*; Neah Bay, [$5,500] *$7,500*; Puyallup, $4,000, of which $1,000 shall be available for the upkeep of the Puyallup Indian cemetery; Spokane, [$19,000] *$15,000*; Taholah (Quinaielt), [$20,000, of which $10,000 shall be available only for construction of a water-supply system for the Quinaielt Indians and purchase and installation of an electric-light plant at Taholah] *$10,000*; Yakima, [$38,000] *$38,300*; in all, [$119,900] *$115,300* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 301*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200—Physician			0.2 $2,900
Salary range, $2,600–$3,200; average, $2,900—Physician			0.8 2,600
Salary range, $2,300–$2,900; average, $2,600—Principal clerk	1 $2,500	1 $2,400	1 2,400
Salary range, $2,000–$2,600; average, $2,300	*2* *2,100*	*2* *2,000*	*2* *2,000*
General mechanic	1 2,100	1 2,000	1 2,000
Forest ranger	1 2,100	1 2,000	1 2,000
Salary range, $1,800–$2,160; average, $1,980—Clerk	2 1,890	2 1,830	2 1,815
Salary range, $1,620–$1,980; average, $1,800—Assistant clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,440–$1,800; average, $1,620—Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,200–$1,500; average, $1,350	*5* *1,308*	*5* *1,308*	*5* *1,308*
Laborer	4 1,275	4 1,275	4 1,275
Blacksmith	1 1,440	1 1,440	1 1,440
Ungraded—Physician	1 1,440	1 1,440	1 1,440
Total average number of employees	13	13	14
Total personal services, field	21,650	21,110	23,730
Increase over prior fiscal year— 1932			
Increase in salaries and wages $540			
Deduct allowance value of quarters, subsistence, etc., furnished	1,960	1,960	2,242
Cash payment, salaries and wages	19,690	19,150	21,488
Miscellaneous and temporary labor	3,350	3,230	212
01 Total personal services	23,040	22,380	21,700
02 Supplies and materials	8,600	6,200	6,925
05 Communication service	200	175	175
06 Travel expense	1,000	700	600
07 Transportation of things	1,000	700	600
10 Furnishing of heat, light, power, water, and electricity	400	400	400
12 Repairs and alterations	2,100	1,800	1,736
13 Special and miscellaneous current expenses	560	145	325
30 Equipment	3,600	900	930
Grand total	40,500	33,400	33,391
Unobligated balance			9
Total estimate or appropriation	40,500	33,400	33,400
Deduct transfer from "Indian moneys, proceeds of labor"	40,500	33,400	33,400
NEAH BAY			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,800–$2,160; average, $1,980—Clerk	1 $1,860	1 $1,800	0.1 $1,800
Salary range, $1,440–$1,800; average, $1,620—Financial clerk			0.9 1,440
Salary range, $1,200–$1,500; average, $1,350—Laborer	1 1,260	1 1,200	1 1,200
Total average number of employees	2	2	2
Total personal services, field	3,120	3,000	2,676
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $120 $324			
Deduct allowance value of quarters, subsistence, etc., furnished	300	300	300
Cash payment, salaries and wages	2,820	2,700	2,376

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Miscellaneous Indian Funds, Washington (Tribal Funds)—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
NEAH BAY—continued.			
Miscellaneous and temporary labor	$440	$100	$364
01 Total personal services	3,260	2,800	2,740
02 Supplies and materials	1,900	1,800	1,868
05 Communication service	50	50	42
06 Travel expense	100	100	100
07 Transportation of things	150	150	150
12 Repairs and alterations	1,000		
13 Special and miscellaneous current expenses	150	150	
22 Grants, subsidies, and contributions	150	150	
30 Equipment	740	300	400
Total estimate or appropriation	7,500	5,500	5,300
Deduct transfer from "Indian moneys, proceeds of labor"	7,500	5,500	5,300
PUYALLUP			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 $1,860	1 $1,800	1 $1,800
Total average number of employees	1	1	1
Total personal services, field	1,860	1,800	1,800
Increase over prior fiscal year—			
1932			
Increase in salaries and wages $60			
Deduct allowance value of quarters, subsistence, etc., furnished	180	180	180
Cash payment, salaries and wages	1,680	1,620	1,620
Miscellaneous and temporary labor	1,320	1,380	663
01 Total personal services	3,000	3,000	2,283
02 Supplies and materials	800	800	900
05 Communication service			19
10 Furnishing of heat, light, power, water, and electricity			20
22 Grants, subsidies, and contributions	100	100	50
30 Equipment	100	100	52
Grand total	4,000	4,000	3,324
Unobligated balance			676
Total estimate or appropriation	4,000	4,000	4,000
Deduct transfer from "Indian moneys, proceeds of labor"	3,000	3,000	3,000
Deduct transfer from "Interest on Indian trust funds"	1,000	1,000	1,000
SPOKANE			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,620–$1,980; average, $1,800—	*2* *$1,650*	*2* *$1,620*	*2* *$1,620*
Financial clerk	1 1,620	1 1,620	1 1,620
Assistant clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Farmer	1 1,800	1 1,740	1 1,740
Ungraded—			
Judge	2 180	2 180	2 180
Total average number of employees	5	5	5
Total personal services, field	5,460	5,340	5,340
Increase over prior fiscal year—			
1932			
Increase in salaries and wages $120			
Deduct allowance value of quarters, subsistence, etc., furnished	660	660	660
Cash payment, salaries and wages	4,800	4,680	4,680
Miscellaneous and temporary labor	2,000	3,320	1,637
01 Total personal services (irregular labor)	6,800	8,000	6,317
02 Supplies and materials	5,000	5,900	4,898
05 Communication service	50	75	75
06 Travel expense	150	150	100
07 Transportation of things	200	250	200
12 Repairs and alterations	1,000	1,250	1,350
13 Special and miscellaneous current expenses	300	175	145
30 Equipment	1,000	3,200	4,701
32 Structures and parts and nonstructural improvements to land	500		1,200
Grand total	15,000	19,000	18,986
Unobligated balance			414
Total estimate or appropriation	15,000	19,000	19,400
Deduct transfer from "Indian moneys, proceeds of labor"	15,000	19,000	19,400

Miscellaneous Indian Funds, Washington (Tribal Funds)—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
TAHOLAH			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,000–$2,600; average, $2,300—			
Junior clerk	0.5 $2,400	0.5 $2,400	0.5 $2,400
Salary range, $1,500–$1,860; average, $1,680—			
Practical nurse	1 1,620	1 1,560	1 1,560
Total average number of employees	1.5	1.5	1.5
Total personal services, field	2,820	2,760	2,760
Increase over prior fiscal year—			
1932			
Increase in salaries and wages $60			
Deduct allowance value of quarters, subsistence, etc., furnished	270	270	270
Cash payment, salaries and wages	2,550	2,490	2,490
Miscellaneous and temporary labor	4,900	4,960	5,027
01 Total personal services	7,450	7,450	7,517
02 Supplies and materials	1,300	1,250	1,264
05 Communication service	180	170	180
06 Travel expense	100	200	67
07 Transportation of things	80	100	133
12 Repairs and alterations	150	200	100
13 Special and miscellaneous current expenses	140	80	220
22 Grants, subsidies, and contributions	200	200	161
30 Equipment	400	350	300
32 Structures and parts and nonstructural improvements to land		10,000	
Grand total	10,000	20,000	9,942
Unobligated balance			1,358
Total estimate or appropriation	10,000	20,000	11,300
Deduct transfer from "Indian moneys, proceeds of labor"	10,000	20,000	11,300
YAKIMA			
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200—			
Forest supervisor	1 $3,000	1 $2,900	0.1 $2,900
Salary range, $2,600–$3,200; average, $2,900—			
Deputy supervisor of forests			0.9 2,600
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,600	1 2,500	1 2,450
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 2,100	1 2,040	1 2,040
Salary range, $1,680–$2,040; average, $1,860—			
Senior forest guard	1 1,800	1 1,740	1 1,710
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,860	1 1,860	1.3 1,712
Salary range, $1,500–$1,860; average, $1,680—	*3* *1,680*	*3* *1,680*	*2* *1,680*
Female industrial teacher	1 1,560	1 1,560	1 1,560
Farmer	2 1,680	2 1,680	1 1,800
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	4 1,680	4 1,680	4 1,673
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	2 1,200	2 1,200	2 1,200
Ungraded—			
Physician	1 360	1 360	1 360
Total average number of employees	15	15	14.3
Total personal services, field	25,760	25,440	25,838
Increase or decrease over prior fiscal year—			
1932 1931			
Decrease in force $460			
Increase in salaries and wages $320 436			
320 24			
Deduct allowance value of quarters, subsistence, etc., furnished	180	180	234
Cash payment, salaries and wages	25,580	25,260	23,604
Miscellaneous and temporary labor	5,100	5,120	6,041
01 Total personal services	30,680	30,380	29,645
02 Supplies and materials	4,475	4,475	4,023
05 Communication service	250	250	165
06 Travel expenses	100	100	
10 Furnishing of heat, light, power, water, and electricity	250	250	142
12 Repairs and alterations	845	845	1,200
13 Special and miscellaneous current expenses	500	500	985
30 Equipment	1,200	1,200	1,200
Grand total	38,300	38,000	37,360
Unobligated balance			40
Total estimate or appropriation	38,300	38,000	37,400
Deduct transfer from "Indian moneys, proceeds of labor"	38,300	38,000	37,400

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Miscellaneous Indian Funds, Wisconsin (Tribal Funds)—

Wisconsin: Lac du Flambeau, [$1,200] *$2,000;* Keshena, [$57,000] *$70,800,* including [not to exceed $7,000 for two employees' cottages and] $5,000 for monthly allowances, under such rules and regulations as the Secretary of the Interior may prescribe, to such old and indigent members of the Menominee Tribe as it is impracticable to place in the home for old and indigent Menominee Indians, and who reside with relatives or friends; in all [$58,200] *$72,800* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 302*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
LAC DU FLAMBEAU			
01 Personal services (irregular labor)	$580	$580	$580
02 Supplies and materials	1,220	420	420
06 Travel expenses	25	25	25
12 Repairs and alterations	175	175	175
Total estimate or appropriation	2,000	1,200	1,200
Deduct transfer from "Indian moneys, proceeds of labor"	2,000	1,200	1,200
KESHENA			
Personal services, field:	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Salary range, $3,200–$3,800; average, $3,500— Physician	2 $3,300	1 $3,200	0.1 $3,200
Salary range, $2,900–$3,500; average, $3,200— Physician			0.9 2,900
Salary range. $2,300–$2,900; average, $2,600— Principal clerk	1 2,600	1 2,600	
Assistant superintendent			1 2,600
Salary range, $2,000–$2,600; average, $2,300— Head nurse	1 2,100	1 2,000	0.7 2,000
Salary range, $1,860–$2,300; average, $2,057— Electrician	1 1,920	1 1,920	1 1,860
Salary range, $1,800–$2,160; average, $1,980— Nurse	5 1,824	2 1,800	1.9 1,800
Salary range, $1,620–$1,980; average, $1,800	*2 1,800*	*2 1,800*	*2 1,710*
Financial clerk	1 1,800	1 1,800	1 1,710
Assistant clerk	1 1,800	1 1,800	1 1,710
Salary range, $1,500–$1,860; average, $1,680— General mechanic	1 1,680	1 1,680	1 1,620
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	2 1,590	2 1,530	2 1,500
Salary range, $1,320–$1,680; average, $1,500— Forest guard	1 1,440	1 1,440	1 1,320
Salary range, $1,200–$1,560; average, $1,350	*5 1,260*	*5 1,260*	*5 1,260*
Blacksmith	1 1,500	1 1,500	1 1,500
Laborer	4 1,200	4 1,200	1 1,200
Salary range, $1,080–$1,380; average, $1,230— Cook	1 1,080	1 1,080	1 1,080
Salary range, $600–$840; average, $720— Assistant	2 750	2 750	2 750
Total average number of employees	24	20	19.6
Total personal services, field	41,120	31,920	30,450
Increase over prior fiscal year— 1932 1931			
Increase in force $8,600 $600			
Increase in salaries and wages 600 870			
9,200 1,470			
Deduct allowance value of quarters, subsistence, etc., furnished	5,928	4,548	4,476
Cash payment, salaries and wages	35,192	27,372	25,974
Miscellaneous and temporary labor	5,208	5,328	4,574
01 Total personal services	40,400	32,700	30,400
02 Supplies and materials	20,500	18,200	15,640
03 Subsistence and support of persons	4,000	4,000	2,475
05 Communication service	100	100	40
06 Travel expenses	1,400	1,400	1,400
07 Transportation of things	450	450	490
12 Repairs and alterations	1,400	500	3,375
13 Special and miscellaneous current expenses	350	150	36
22 Grants, subsidies, and contributions	200	200	150
30 Equipment	2,000	2,300	5,294
32 Structures and parts and nonstructural improvements to land		7,000	
Grand total	70,800	67,000	59,300
Unobligated balance			950
Total estimate or appropriation	70,800	67,000	60,250
Deduct transfer from "Indian moneys, proceeds of labor"	12,000	10,500	10,250
Deduct transfer from "Interest on Indian trust funds"	58,800	46,500	46,000

Miscellaneous Indian Funds, Wyoming (Tribal Funds)—

Wyoming: Shoshone, [$73,000] *$74,100* (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 302*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Salary range, $2,000–$2,600; average, $2,300	*2 $2,150*	*2 $2,050*	*2 $2,050*
Senior clerk	1 2,200	1 2,100	1 2,100
Home-demonstration agent	1 2,100	1 2,000	1 2,000
Salary range, $1,800–$2,160; average, $1,980	*3 1,860*	*3 1,800*	*3 1,800*
Clerk	1 1,860	1 1,800	1 1,800
Nurse	2 1,860	2 1,800	2 1,800
Salary range, $1,680–$2,040; average, $1,860	*2.7 1,814*	*2.7 1,791*	*2.7 1,791*
Superintendent of livestock	1 1,980	1 1,980	1 1,980
Forest guard	1 1,740	1 1,680	1 1,680
Miller	0.7 1,680	0.7 1,680	0.7 1,680
Salary range, $1,620–$1,980; average, $1,800	*4 1,730*	*4 1,670*	*4 1,670*
Assistant clerk	3 1,746	3 1,686	3 1,686
Financial clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680	*7 1,607*	*7 1,528*	*7 1,528*
Carpenter	1 1,560	1 1,500	1 1,500
Farmer	4 1,643	4 1,598	4 1,598
Stockman	1 1,560	1 1,500	1 1,500
Assistant engineer	1 1,560	1 1,500	1 1,500
Salary range, $1,440–$1,800; average, $1,620— Junior clerk	1 1,500	1 1,440	1 1,440
Salary range, $1,080–$1,380; average, $1,200— Laborer	6 1,170	6 1,170	6 1,170
Ungraded— Physician	1 720	1 720	1 720
Total average number of employees	26.7	26.7	26.7
Total personal services, field	42,185	41,011	41,011
Increase over prior fiscal year— 1932			
Increase in salaries and wages $1,174			
Deduct allowance value of quarters, subsistence, etc., furnished	4,266	4,266	4,266
Cash payment, salaries and wages	37,919	36,745	36,745
Miscellaneous and temporary labor	8,081	8,255	4,195
01 Total personal services	46,000	45,000	40,940
02 Supplies and materials	16,000	16,000	15,416
05 Communication service	175	150	180
06 Travel expense	200	200	200
07 Transportation of things	3,000	3,000	3,000
12 Repairs and alterations	4,000	4,000	
13 Special and miscellaneous current expenses	325	250	1,846
22 Grants, subsidies, and contributions	100	200	
30 Equipment	4,300	4,200	7,200
Grand total	74,100	73,000	68,782
Unobligated balance			4,618
Total estimate or appropriation	74,100	73,000	73,400
Deduct transfer from "Indian moneys, proceeds of labor"	74,100	73,000	73,400

In all, not to exceed [$1,297,538.46] *$1,284,500.*

Support of Chippewa Indians in Minnesota (Tribal Funds)—

For general support, administration of property, and promotion of self-support among the Chippewa Indians in the State of Minnesota, [$90,000] *$100,900,* to be paid from the principal sum on deposit to the credit of said Indians, arising under section 7 of the act entitled "An act for the relief and civilization of the Chippewa Indians in the State of Minnesota," approved January 14, 1889 (25 Stat., p. 645), to be used exclusively for the purposes following: Not exceeding [$50,000] *$60,000* of this amount may be expended for general agency purposes; not exceeding $40,000, *of which $10,000 shall be immediately available,* may be expended *in the discretion of the Secretary of the Interior* in aiding indigent Chippewa Indians upon the condition that any funds used in support of a member of the tribe shall be reimbursed out of and become a lien against any individual property of which such member may now or hereafter become seized or possessed, the two preceding requirements not to apply to any old, infirm, or indigent Indian, in the discretion of the Secretary of the Interior: [*Provided,* That not to exceed $10,000 of the principal funds on deposit to the credit of the Chippewa Indians of Minnesota shall be immediately available for the purpose of aiding indigent Chippewa Indians upon the conditions herein named] (*acts Jan. 14, 1889, vol. 25, p. 645, sec. 7; Aug. 19, 1890, vol. 26, p. 357, sec. 1; May 14, 1930, vol. 46, p. 302*).

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Support of Chippewa Indians in Minnesota (Tribal Funds)—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,200–$3,800; average, $3,500—			
Physician	1 $3,300	1 $3,200	0.1 $3,200
Salary range, $2,900–$3,500; average, $3,200—	*4.5* *2,922*	*4.5* *2,900*	*1.8* *2,900*
Assistant superintendent	1 3,000	1 2,900	0.5 2,900
Physician	3.5 2,900	3.5 2,900	1.3 2,900
Salary range, $2,600–$3,200; average, $2,900—			
Physician			3.1 2,900
Salary range, $2,300–$2,900; average, $2,600—			
Principal clerk			0.5 2,800
Salary range, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,100	1 2,100	1 2,050
Salary range, $1,860–$2,300; average, $2,057—			
Farmer	1 1,920	1 1,920	1 1,860
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	2 1,980	2 1,980	2 1,980
Field clerk	3 1,800		
Salary range, $1,680–$2,040; average, $1,860—	*2* *1,740*	*2* *1,710*	*2* *1,680*
Senior forest guard	1 1,740	1 1,740	1 1,680
Forest guard	1 1,740	1 1,680	1 1,680
Salary range, $1,620–$1,980; average, $1,800—			
Assistant clerk	6 1,760	6 1,700	6 1,665
Salary range, $1,500–$1,860; average, $1,680—			
Farmer	1 1,680	1 1,620	1 1,620
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk	2 1,560	2 1,560	2 1,530
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	1 1,200	1 1,200	1 1,200
Ungraded—			
Physician	1 900	1 900	1 900
Total average number of employees	25.5	22.5	22.5
Total personal services, field	50,770	44,690	43,930
Increase over prior fiscal year—	1932 1931		
Increase in salaries and wages	$680 $760		
Increase in force	5,400 ----		
Total	6,080 760		
Deduct allowance value of quarters, subsistence, etc., furnished	3,150	2,610	2,610
Cash payment, salaries and wages	47,620	42,080	41,320
Miscellaneous and temporary labor	4,880	6,280	1,354
01 Total personal services	52,500	48,360	42,674
02 Supplies and materials	37,400	34,700	32,160
05 Communication service	300	350	350
06 Travel expenses	1,200	1,200	1,500
07 Transportation of things	200		86
12 Repairs and alterations	1,000		2,248
13 Special and miscellaneous current expenses	1,000	1,000	5,000
22 Grants, subsidies, and contributions	300	300	
30 Equipment	7,000	9,450	4,267
32 Structures and parts and nonstructural improvements to land		5,000	715
Grand total	100,900	100,360	89,000
Unobligated balance			1,000
Total estimate or appropriation	100,900	100,360	90,000
Deduct transfer from "Miscellaneous trust funds of Indian tribes"	100,900	100,360	90,000

Expenses, Per Capita Payments, Choctaw and Chickasaw Tribes (Tribal Funds)—

[For the expenses of per capita payments to the enrolled members of the Choctaw and Chickasaw Tribes of Indians, $5,000, to be paid from the funds held by the United States in trust for said Indians] (*U. S. C., title 25, sec. 123; act May 14, 1930, vol. 46, p. 302*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,600–$3,200; average, $2,900—			
Principal clerk		1 $2,600	1 $2,600
Salary range, $2,300–$2,900; average, $2,600—			
Senior clerk		1 2,300	1 2,300
Total average number of employees		2	2
Decrease under prior fiscal year—	1932		
Transfer of salaries to gratuity appropriation	$4,900		
01 Total personal services		4,900	4,900
13 Special and miscellaneous current expenses		100	68
Grand total		5,000	4,968
Unobligated balance			32
Total estimate or appropriation		5,000	5,000
Deduct transfer from "Miscellaneous trust funds of Indian tribes"		5,000	5,000

Expenses of Tribal Officers, Five Civilized Tribes, Oklahoma (Tribal Funds)—

For the current fiscal year money may be expended from the tribal funds of the Choctaw, Chickasaw, Creek, and Seminole Tribes for equalization of allotments, per capita, and other payments authorized by law to individual members of the respective tribes, salaries and contingent expenses of the governor of the Chickasaw Nation and chief of the Choctaw Nation and one mining trustee for the Choctaw and Chickasaw Nations at salaries at the rate heretofore paid for the said governor and said chief and $4,000 for the said mining trustee [and $1,000 for his expenses], and the chief of the Creek Nation at a salary not to exceed $600 per annum, and one attorney each for the Choctaw and Chickasaw Tribes employed under contract approved by the President under existing law: *Provided*, That the expenses of [any of] the above-named officials [, except the mining trustee, shall not exceed $2,500 per annum each for chiefs and governor except in the case of tribal attorneys, whose expenses] shall be determined and limited by the Commissioner of Indian Affairs, not to exceed $2,500 each (*acts July 1, 1902, vol. 32, p. 542, sec. 14; May 14, 1930, vol. 46, p. 302*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services (tribal officers)	$20,000	$20,000	$19,400
06 Travel expenses	2,000	2,000	1,500
13 Special and miscellaneous current expenses	8,000	8,000	7,000
Total	30,000	30,000	27,900
Deduct transfer from "Miscellaneous trust funds of Indian tribes"	30,000	30,000	27,900

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Support of Osage Agency and Pay of Tribal Officers, Oklahoma (Tribal Funds)—

For the support of the Osage Agency, including repairs to buildings, pay of tribal officers, the tribal attorney and his stenographer, one special attorney in tax and other matters, and employees of said agency, [$190,000] *$191,000*, to be paid from the funds held by the United States in trust for the Osage Tribe of Indians in Oklahoma (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 302*).

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Superintendent	1	$6,200	0.5	$6,200	0.5	$6,200
Salary range, $4,600–$5,400; average, $5,000—						
Principal clerk	1	5,000	1	4,800	0.7	4,600
Salary range, $2,900–$3,500; average, $3,200—	*2*	*3,150*	*1.8*	*3,044*	*1*	*2,975*
Principal clerk	1	3,100	1	3,000	1	2,975
Superintendent of construction	1	3,200	0.8	3,100		
Salary range, $2,600–$3,200; average, $2,900—	*3*	*2,867*	*3.2*	*2,881*	*3.7*	*2,846*
Principal clerk	2	2,900	2	2,900	1.7	2,900
Architect	1	2,800	1	2,800	1	2,700
Superintendent of construction			0.2	3,100	1	2,900
Salary range, $2,300–$2,900; average, $2,600—	*4*	*2,625*	*4*	*2,625*	*4*	*2,588*
Appraiser	1	2,600	1	2,600	1	2,400
Special officer	3	2,633	3	2,633	3	2,650
Salary range, $2,000–$2,600; average, $2,300—	*13*	*2,312*	*13*	*2,270*	*10.5*	*2,211*
General mechanic	1	2,300	1	2,300	0.7	2,300
Senior clerk	8	2,263	8	2,213	5.8	2,183
Field nurse	1	2,300	1	2,200	1	2,050
Farmer	2	2,500	2	2,500	2	2,400
Field clerk	1	2,400	1	2,300	1	2,100
Salary range, $1,800–$2,160; average, $1,980—	*4*	*1,980*	*3*	*1,940*	*0.3*	*1,870*
Clerk	3	1,980	3	1,940	0.3	1,870
Day-school representative	1	1,980				
Salary range, $1,680–$2,040; average, $1,860—	*2*	*1,890*	*2*	*1,980*	*1.2*	*1,835*
Carpenter	1	1,920	1	1,920	0.5	1,800
General mechanic	1	1,860	1	1,860	0.7	1,860
Salary range, $1,620–$1,980; average, $1,800—	*17*	*1,746*	*17*	*1,718*	*17.3*	*1,711*
Assistant clerk	16	1,750	16	1,720	16.3	1,717
Assistant draftsman	1	1,680	1	1,680	1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*2*	*1,680*	*2.2*	*1,642*	*3*	*1,580*
Farmer	1	1,680	1.2	1,660	2	1,575
Assistant engineer	1	1,680	1	1,620	1	1,590
Salary range, $1,440–$1,800; average, $1,620—	*15*	*1,533*	*15*	*1,501*	*16*	*1,490*
Junior clerk	14	1,531	14	1,497	15	1,487
Financial clerk	1	1,560	1	1,560	1	1,530
Salary range, $1,200–$1,500; average, $1,350—	*5*	*1,308*	*5*	*1,308*	*5*	*1,260*
Laborer	3	1,280	3	1,280	3	1,260
Janitor	2	1,350	2	1,350	2	1,350
Salary range, $1,080–$1,380; average, $1,230—						
Assistant janitor	1	1,080	1	1,080	1	1,080
Total average number of employees	70		68.7		66.9	
Total personal services, field		142,072		135,161		126,945
Increase or decrease over prior fiscal year— 1932 / 1931						
Transfer of salaries and increase in force $4,771 / $5,536						
Increase in salaries and wages 2,140 / 2,680						
Total increase 6,911 / 8,216						
Deduct allowance value of quarters, subsistence, etc., furnished		9,260		8,880		7,902
Cash payment, salaries and wages		132,812		126,281		119,043
Miscellaneous and temporary personal services		22,000		22,000		14,076
01 Total personal services		154,812		148,281		146,888
02 Supplies and materials		5,000		5,000		3,254
05 Communication service		1,000		1,000		915
06 Travel expense		3,000		3,000		1,501
07 Transportation of things		100		100		70
08 Printing, binding, and photographing		1,000		1,000		174
09 Advertising and publication of notices		200		200		147
10 Furnishing of heat, light, power, water, and electricity		2,500		2,500		2,094
11 Rents		1,600		1,600		1,578
12 Repairs and alterations		15,000		15,000		11,012

Support of Osage Agency and Pay of Tribal Officers, Oklahoma (Tribal Funds)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
13 Special and miscellaneous current expenses	$788	$5,999	$360
30 Equipment	6,000	8,000	5,371
	191,000	191,680	173,364
Reserve			6,636
Total estimate or appropriation	191,000	191,680	180,000
Deduct transfer from miscellaneous trust funds of Indian tribes	191,000	191,680	180,000

Osage Oil and Gas Operations, Osage Nation, Oklahoma (Tribal Funds)—

For necessary expenses in connection with oil and gas production on the Osage Reservation, including salaries of employees, rent of quarters for employees, traveling expenses, printing, telegraphing, and telephoning, and purchase, repair, and operation of automobiles, [$74,000] *$71,000*, to be paid from the funds held by the United States in trust for the Osage Tribe of Indians in Oklahoma (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 302*).

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000—	*1*	*$4,800*	*1*	*$4,800*	*1.3*	*$4,754*
Principal clerk					0.3	4,600
Oil and gas inspector	1	4,800	1	1,800	1	4,800
Salary range, $3,200–$3,800; average, $3,500—	*2*	*3,700*	*2*	*3,600*	*2*	*3,550*
Assistant oil and gas inspector	1	3,800	1	3,800	1	3,700
Gas inspector	1	3,500	1	3,400	1	3,400
Salary range, $2,900–$3,500; average, $3,200—						
Principal clerk	1	3,200	1	3,200	0.4	3,100
Salary range, $2,600–$3,200; average, $2,900—	*1*	*2,900*	*1*	*2,800*	*2.5*	*2,932*
Principal clerk					0.3	2,900
Principal clerk					0.6	3,100
Assistant oil and gas well plugger	1	2,900	1	2,800	1	2,800
Oil-well plugger					0.6	3,000
Salary range, $2,300–$2,900; average, $2,600—	*6*	*2,533*	*6*	*2,484*	*7.5*	*2,479*
Gas inspector	1	2,500	1	2,500	1	2,690
Draftsman	1	2,900	1	2,900	1	2,700
Principal clerk	1	2,500	1	2,400	1	2,400
Oil gauger	3	2,434	3	2,367	3.8	2,400
Assistant gas inspector					0.7	2,400
Salary range, $2,000–$2,600; average, $2,300—	*1*	*2,200*	*1*	*2,100*	*1.6*	*2,112*
General mechanic					0.3	2,300
Senior clerk					0.3	2,300
Senior clerk	1	2,200	1	2,100	1	2,000
Salary range, $1,680–$2,040; average, $1,860—						
General mechanic					0.3	1,860
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	3	1,700	3	1,640	3.6	1,633
Salary range, $1,440–$1,800; average, $1,620—						
Junior clerk	2	1,530	2	1,470	2.3	1,470
Salary range, $1,320–$1,680; average, $1,500—						
Assistant mechanic	1	1,440	1	1,440	1	1,380
Total average number of employees	18		18		27.5	
Total personal services, field		45,104		44,304		55,020
Increase or decrease over prior fiscal year— 1932 / 1931						
Decrease in force $10,716						
Increase in salaries and wages $800						
Deduct allowance value of quarters, subsistence, etc., furnished		2,960		2,960		3,530
Cash payment, salaries and wages		41,744		41,344		51,490

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Osage Oil and Gas Operations, Osage Nation, Oklahoma (Tribal Funds)—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Miscellaneous and temporary labor	$4,256	$4,656	$2,210
01	Total personal services	46,000	46,000	53,700
02	Supplies and materials	4,000	4,000	736
05	Communication service	500	500	388
06	Travel expenses	2,000	2,000	1,342
07	Transportation of things	100	100	70
08	Printing, binding, and photographing	200	200	151
09	Advertising and publication of notices	1,000	1,000	617
10	Furnishing of heat, light, power, water, and electricity	1,000	1,000	818
11	Rents	1,000	1,000	781
12	Repairs and alterations	5,000	4,000	1,667
13	Special and miscellaneous expenses	4,200	400	166
30	Equipment	6,000	4,000	1,548
	Grand total	71,000	64,200	61,984
	Unobligated balance			18,016
	Reserve		10,000	
	Total estimate or appropriation	71,000	74,200	80,000
	Deduct transfer from "Miscellaneous trust funds of Indian tribes"	71,000	74,200	80,000

Expenses of Osage Tribal Council, Oklahoma (Tribal Funds)—

For expenses incurred in connection with visits to Washington, District of Columbia, by the Osage Tribal Council and other members of said tribe, when duly authorized or approved by the Secretary of the Interior, [$10,000] *$5,000*, to be paid from the funds held by the United States in trust for the Osage Tribe (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 303*).

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses	$5,000	$10,000	$4,000
	Unobligated balance			6,000
	Total estimate or appropriation	5,000	10,000	10,000
	Deduct transfer from "Miscellaneous trust funds of Indian tribes"	5,000	10,000	10,000

Confederated Bands of Utes, Utah (Tribal Funds)—

The sum of [$108,000] *$93,500* is hereby appropriated out of the principal funds to the credit of the Confederated Bands of Ute Indians, the sum of $48,000 of said amount for the benefit of the Ute Mountain (formerly Navajo Springs) Band of said Indians in Colorado, and the sum of [$45,000] *$45,500* of said amount for the Uintah, White River, and Uncompahgre Bands of Ute Indians in Utah, [and the sum of $15,000 of said amount for the Southern Ute Indians in Colorado,] which sums shall be charged to said bands, and the Secretary of the Interior is also authorized to withdraw from the Treasury the accrued interest to and including June 30, [1930] *1931*, on the funds of the said Confederated Bands of Ute Indians appropriated under the act of March 4, 1913 (37 Stat., p. 934), and to expend or distribute the same for the purpose of administering the property of and promoting self-support among the said Indians, under such regulations as the Secretary of the Interior may prescribe: *Provided*, That none of the funds in this paragraph shall be expended on road construction unless, wherever practicable, preference shall be given to Indians in the employment of labor on all roads constructed from the sums herein appropriated from the funds of the Confederated Bands of Utes (*acts Mar. 4, 1913, vol. 37, p. 934, sec. 1; May 14, 1930, vol. 46, p. 303*).

Confederated Bands of Utes, Utah (Tribal Funds)—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $2,900-$3,500; average, $3,200—						
	Physician	1	$3,000	1	$2,900	0.1	$2,900
	Salary range, $2,600-$3,200; average, $2,900—						
	Physician					0.9	2,600
	Salary range, $1,860-$2,300; average, $2,057—						
	Nurse	1	1,860	1	1,800	1	1,800
	Salary range, $1,680-$2,040; average, $1,860—						
	Forest guard	1	1,680	1	1,680	1	1,680
	Salary range, $1,500-$1,860; average, $1,680—	*4*	*1,620*	*4*	*1,620*	*4*	*1,620*
	Stockman	1	1,620	1	1,620	1	1,620
	Farmer	2	1,710	2	1,650	2	1,650
	General mechanic	1	1,560	1	1,560	1	1,560
	Salary range, $1,440-$1,800; average, $1,620—						
	Junior clerk	3	1,540	3	1,520	3	1,520
	Salary range, $1,200-$1,500; average, $1,350—	*9*	*1,287*	*9*	*1,287*	*7*	*1,260*
	Blacksmith	2	1,440	2	1,440	1	1,380
	Laborer	4	1,275	4	1,275	5	1,248
	Attendant (ward)	1	1,200	1	1,200		
	Cook	2	1,230	2	1,200	1	1,200
	Salary range, $1,080-$1,380; average, $1,230—	*3*	*1,080*	*3*	*1,080*	*3*	*1,080*
	Laborer	2	1,140	2	1,080	3	1,080
	Attendant (ward)	1	1,080	1	1,080		
	Total average number of employees	22		22		20	
	Total personal services, field		32,763		32,240		29,210
	Increase over prior fiscal year—	1932	1931				
	Increase in force		$2,520				
	Increase in salaries and wages	$520	513				
	Total increase	520	3,033				
	Deduct allowance value of quarters, subsistence, etc., furnished		4,080		4,080		3,840
	Cash payment, salaries and wages		28,683		28,160		25,370
	Miscellaneous and temporary labor		5,837		7,840		10,150
01	Total personal services		34,520		36,000		35,520
02	Supplies and materials		17,400		20,000		19,114
05	Communication service		400		500		464
06	Travel expenses		300		300		300
07	Transportation of things		800		1,000		975
10	Furnishing of heat, light, power, water, and electricity		3,000		3,000		3,000
12	Repairs and alterations		2,000		3,000		2,750
13	Special and miscellaneous current expenses		480		600		500
22	Grants, subsidies, and contributions		600		600		600
30	Equipment		1,000		2,000		3,100
32	Structures and parts and nonstructural improvements to land		10,000				2,600
52	Payments to Indians from trust funds		23,000		41,000		41,000
	Grand total		93,500		108,000		109,923
	Unobligated balance						13,077
	Total estimate or appropriation		93,500		108,000		123,000
	Deduct transfer from "Miscellaneous trust funds of Indian tribes"		93,500		108,000		123,000

Roads and Bridges, Red Lake, Minnesota (Tribal Funds)—

For the construction and repair of roads and bridges on the Red Lake Indian Reservation, including the purchase of material, equipment, and supplies, and the employment of labor, $25,000, to be paid from the funds held by the United States in trust for the Red Lake Band of Chippewa Indians in the State of Minnesota: *Provided*, That Indian labor shall be employed as far as practicable (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 303*).

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
32	Structures and parts and nonstructural improvements to land	$25,000	$25,000	$14,850
	Unobligated balance			150
	Total estimate or appropriation	25,000	25,000	15,000
	Deduct transfer from "Interest on Indian trust funds"	25,000	25,000	15,000

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Construction of Approaches to Bridge near Leupp, Arizona—

[For permanent approaches to the Canyon Diablo and little Colorado River bridges at the Leupp Agency on the Navajo Reservation, Arizona, and dikes to protect the school plant from overflow] (*U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 303*),

Appropriated 1931, **$15,000**

32 Structures and parts and nonstructural improvements to land: Expenditure—1931, $15,000.

Construction of Bridge, Soboba Reservation, California—

[For one-half the cost of a bridge and approaches thereto across the San Jacinto River near the Soboba Indian Reservation, California, as authorized by, and in accordance with, the act of February 19, 1929 (45 Stat., p. 1229)] (*acts Feb. 19, 1929, vol. 45, p. 1229; May 14, 1930, vol. 46, p. 303*),

Appropriated 1931, **$11,000**

32 Structures and parts and nonstructural improvements to land: Expenditure—1931, $11,000.

Bridge Near White Horse Subagency, Cheyenne River Reservation, South Dakota (Tribal Funds)—

[For one-half the cost of a bridge and approaches thereto, across the Moreau River at or near the White Horse subagency on the Cheyenne River Reservation, South Dakota, as authorized by, and in accordance with, the act of March 2, 1929 (45 Stat., p. 1487), $9,000, payable from funds to the credit of the Cheyenne River Indians] (*acts Mar. 2, 1929, vol. 45, p. 1487; May 14, 1930, vol. 46, p. 303*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Structures and parts and nonstructural improvements to land		$9,000	
Deduct transfer from "Miscellaneous trust funds of Indian tribes"		9,000	

Bridge Across Cherry Creek, Cheyenne River, South Dakota (Tribal Funds)—

[For one-half the cost of a bridge and approaches thereto across Cherry Creek, Cheyenne River Reservation, South Dakota, as authorized by, and in accordance with, the act of March 2, 1929 (45 Stat., p. 1488), $9,000, payable from funds to the credit of the Cheyenne River Indians] (*acts Mar. 2, 1929, vol. 45, p. 1488; May 14, 1930, vol. 46, p. 303*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Structures and parts and nonstructural improvements to land		$9,000	
Deduct transfer from miscellaneous trust funds of Indian tribes		9,000	

Roads, Indian Reservations—

For the construction, repair, and maintenance of roads on Indian reservations not eligible to Government aid under the Federal Highway Act, including engineering and supervision and the purchase of material, equipment, supplies, and the employment of Indian labor, $250,000, *to be immediately available: Provided,* That where practicable the Secretary of the Interior shall arrange with the local authorities to defray the maintenance expenses of roads constructed hereunder and to cooperate in such construction (*acts May 26, 1928, vol. 45, pp. 750–751; May 14, 1930, vol. 46, p. 303*).

Estimate 1932, **$250,000** Appropriated 1931, **$250,000**

32 Structures and parts and nonstructural improvements to land: Expenditures—1932, $250,000; 1931, $250,000; 1930, $245,000.

Maintenance and Repair, Gallup-Shiprock Highway, New Mexico—

For maintenance and repair of that portion of the Gallup-Shiprock Highway within the Navajo Reservation, New Mexico, $20,000, reimbursable as provided in the act of June 7, 1924 (*acts June 7, 1924, vol. 43, p. 606; May 14, 1930, vol. 46, p. 304*).

Estimate 1923, **$20,000** Appropriated 1931, **$20,000**

32 Structures and parts and nonstructural improvements to lands: Expenditures—1932, $20,000; 1931, $20,000

Erection of Marker or Tablet on Site of Battle between Nez Perces and Command of Nelson A. Miles—

For all necessary expenses in the purchase and erection of a marker or tablet on the site of the battle between the Nez Perces Indians under Chief Joseph, and the command of Nelson A. Miles, as authorized by, and in accordance with, the act of April 15, 1930 (46 Stat., p. 169) (act Apr. 15, 1930, vol. 46, p. 169) (submitted),

Estimate 1932, **$2,500**

32 Structures and parts and nonstructural improvements to land: Expenditure—1932, $2,500.

Erection of Monument, Cheyenne River Agency Reserve, South Dakota—

For the erection of a monument on the Cheyenne River Agency Reserve, South Dakota, in memory of deceased chiefs of the Cheyenne River Sioux Tribe of Indians and men of that tribe who died in service of the United States in the World War, as authorized by, and in accordance with, the act of April 29, 1930 (46 Stat., p. 258) (act Apr. 29, 1930, vol. 46, p. 258) (submitted),

Estimate 1932, **$1,500**

32 Structures and parts and nonstructural improvements to land: Expenditure—1932, $1,500.

Fulfilling Treaties with Senecas of New York—

For fulfilling treaties with Senecas of New York: For permanent annuity in lieu of interest on stock (act of February 19, 1831, 4 Stat., p. 442) (*acts Feb. 19, 1831, vol. 4, p. 442; May 14, 1930, vol. 46, p. 304*),

Estimate 1932, **$6,000** Appropriated 1931, **$6,000**

51 Payments of amounts fixed in treaties with Indians: Expenditures—1932, $6,000; 1931, $6,000; 1930, $5,680.

Fulfilling Treaties with Six Nations of New York—

For fulfilling treaties with Six Nations of New York: For permanent annuity, in clothing and other useful articles (article 6, treaty of November 11, 1794) (*acts Nov. 11, 1794, vol. 7, p. 46; May 14, 1930, vol. 46, p. 304*),

Estimate 1932, **$4,500** Appropriated 1931, **$4,500**

51 Payments of amounts fixed in treaties with Indians: Expenditures—1932, $4,500; 1931, $4,500; 1930, $4,500.

Fulfilling Treaties with Choctaws, Oklahoma—

For fulfilling treaties with Choctaws, Oklahoma: For permanent annuity (article 2, treaty of November 16, 1805, and article 13, treaty of June 22, 1855), $3,000; for permanent annuity for support of light horsemen (article 13, treaty of October 18, 1820, and article 13, treaty of June 22, 1855), $600; for permanent annuity for support of blacksmith (article 6, treaty of October 18, 1820, and article 9, treaty of January 20, 1825, and article 13, treaty of June 22, 1855), $600; for permanent annuity for education (article 2, treaty of January 20, 1825, and article 13, treaty of June 22, 1855), $6,000; for permanent annuity for iron and steel (article 9, treaty of January 20, 1825, and article 13, treaty of June 22, 1855), $320; in all (*acts Nov. 16, 1805, vol. 7, p. 98, sec. 2; Oct. 18, 1820, vol. 7, p. 210, sec. 13; Jan. 20, 1825, vol. 7, p. 234, sec. 9; June 22, 1855, vol. 11, p. 614, sec. 13; May 14, 1930, vol. 46, p. 304*),

Estimate 1932, **$10,520** Appropriated 1931, **$10,520**

51 Payments of amounts fixed in treaties with Indians: Expenditures—1932, $10,520; 1931, $10,520; 1930, $10,520.

Fulfilling Treaties with Saint Croix Chippewa Indians of Wisconsin—

To carry out the provisions of the Chippewa treaty of September 30, 1854 (10 Stat., p. 1109), $10,000, in part settlement of the amount, $141,000, found due and heretofore approved for the Saint Croix Chippewa Indians of Wisconsin, whose names appear on the final roll prepared by the Secretary of the Interior pursuant to act of August 1, 1914 (38 Stat., pp. 582–605), and contained in House Document Numbered 1663, said sum of $10,000 to be expended in the purchase of land or for the benefit of said Indians by the Commissioner of Indian Affairs: *Provided,* That in the discretion of the Commissioner of Indian Affairs, the per capita share of any of said Indians under this appropriation may be paid in cash (*acts Feb. 14, 1920, vol. 41, p. 433, sec. 23; May 14, 1930, vol. 46, p. 304*).

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

51 Payments of amounts fixed in treaties with Indians: Expenditures—1932, $10,000; 1931, $10,000; 1930, $10,000.

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Traveling Expenses—

When, in the judgment of the Secretary of the Interior, it is necessary for accomplishment of the purposes of appropriations herein made for the Indian field service, such appropriations shall be available for purchase of ice, rubber boots for use of employees, [and] for travel expenses of employees on official business, *and for the cost of packing, crating, drayage, and transportation of personal effects of employees upon permanent change of station (U. S. C., title 25, sec. 13; act May 14, 1930, vol. 46, p. 304).*

Total under Indian Service, annual appropriations, general fund:

Estimate 1932, **$23,615,911.73** Appropriated 1931, **$21,270,979.74**

Indefinite appropriations:

Interest on Indian Trust Funds—

Indefinite appropriations to pay interest on moneys belonging to various tribes of Indians, as provided by various treaty stipulations and acts of Congress.

Estimate 1932, **$700,000** Appropriated 1931, **$700,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
13	Special and miscellaneous expenses	$1,000	$1,000	$990
22	Grants, subsidies, contributions	6,000	6,000	5,750
51	Per capita payments	214,200	233,300	280,733
		221,200	240,300	287,473
	Transfer to specific appropriation items	478,800	459,700	431,000
	Total estimate or appropriation	700,000	700,000	718,473

Miscellaneous Indefinite Appropriation—

Civilization of the Sioux (*act Mar. 2, 1889, vol. 25, p. 895*).

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

51 Payment of amounts fixed in treaties with Indians: Expenditures—1932, $100,000; 1931, $100,000; 1930, $384,599.

Total under Indian Service, permanent appropriations, general fund:

Estimate 1932, **$800,000** Appropriated 1931, **$800,000**

Miscellaneous Trust Funds of Indian Tribes—

Indefinite appropriations to pay principal of moneys belonging to various tribes of Indians as provided by treaty stipulations and acts of Congress.

Estimate 1932, **$7,000,000** Appropriated 1931, **$12,000,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Manager	1	$4,800	1	$4,800	1	$4,800
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent of logging	1	3,200	1	3,200	1	3,200
Superintendent	1	3,200	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200—						
Physician	1	2,900	1	2,900	1	2,900
Sales manager	1	2,900	1	2,900	1	2,900
Mill superintendent	1	2,900	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900—						
Superintendent	1	2,900	1	2,900	1	2,900
Deputy supervisor of forests	1	2,700	1	2,700	1	2,700
Principal clerk	1	2,600	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600—						
Chief clerk	1	2,400	1	2,400	1	2,400
Yard foreman	1	2,300	1	2,300	1	2,300
Principal clerk	1	2,400	1	2,400	1	2,400
Salary range, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,300	1	2,300	1	2,300
Field clerk	1	2,000	1	2,000	1	2,000
Cost keeper	1	2,000	1	2,000	1	2,000
Planing mill foreman	1	2,000	1	2,000	1	2,000
Day school representative	1	2,000	1	2,000	1	2,000
Salary range, $1,860–$2,300; average, $2,057—						
Scaler	2	1,860	2	1,860	2	1,860
Salary range, $1,800–$2,160; average, $1,980—						
Nurse	1	1,800	1	1,800	1	1,800
Clerk	1	1,860	1	1,860	1	1,860
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	6	1,670	6	1,670	6	1,670
Financial clerk	2	1,680	2	1,680	2	1,680

Miscellaneous Trust Funds of Indian Tribes—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,440–$1,800; average, $1,620						
Junior clerk	5	$1,512	5	$1,512	5	$1,512
Multigraph operator	1	1,440	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,380	2	1,380	2	1,380
Salary range, $1,200–$1,500; average, $1,350—						
Laborer	1	1,200	1	1,200	1	1,200
Cook	1	1,200	1	1,200	1	1,200
Total average number of employees	39		39		39	
Total personal services, field		80,420		80,420		80,420
Deduct allowance value of quarters, fuel, light, and subsistence furnished		5,120		5,120		5,120
Cash payment, salaries and wages		75,300		75,300		75,300
Miscellaneous and temporary labor		324,700		324,700		310,351
01 Total personal services		400,000		400,000		38,565
02 Supplies and materials		175,000		180,000		149,616
05 Communication service		300		300		242
06 Travel expense		4,000		4,500		3,316
07 Transportation of things		400		400		345
08 Printing, binding and photographing		100		100		28
09 Advertising and publication of notices		1,000		1,000		861
10 Furnishing of heat, light, power, water, and electricity		1,000		1,000		36
11 Rents		3,000		3,000		2,907
12 Repairs and alterations		48,000		50,000		42,345
13 Special and miscellaneous expenses		320,000		350,000		330,424
30 Equipment		30,000		35,000		29,955
32 Structures and parts, and nonstructural improvements to land		25,000		25,000		18,707
Per capita payments		4,688,640		9,434,697		6,824,313
Grand total		5,696,440		10,484,997		7,788,746
Transfer to specific appropriation items		1,303,560		1,515,003		1,917,579
Total estimate or appropriation		7,000,000		12,000,000		9,706,325

Indian Moneys, Proceeds of Labor—

The proceeds of all pasturage and sales of timber, coal, or other products of any Indian reservation, except those of the Five Civilized Tribes, and not the result of the labor of any member of such tribe, shall be covered into the Treasury for the benefit of such tribe under such regulations as the Secretary of the Interior shall prescribe.

The Secretary of the Interior is hereby authorized to use the money which has been or may hereafter be covered into the Treasury under the provisions of the act approved March 3, 1833, * * * for the benefit of the several tribes on whose account said money was covered in, in such way and for such purposes, as in his discretion he may think best (*acts Mar. 3, 1883, vol. 22, p. 590, sec. 2; Mar. 2, 1887, vol. 24, p. 463*).

Estimate 1932, **$3,000,000** Appropriated 1931, **$3,000,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$150,000	$150,000	$12,328
02	Supplies and materials	65,000	65,000	58,612
05	Communication service	2,500	2,500	2,078
06	Travel expense	12,000	12,000	10,287
07	Transportation of things	5,000	5,000	4,079
08	Printing, binding, and photographing	1,500	1,500	1,169
09	Advertising and publication of notices	300	300	228
10	Furnishing of heat, light, power, water, and electricity	1,000	1,000	961
11	Rents	3,000	3,000	2,710
12	Repairs and alterations	30,000	30,000	28,186
13	Special and miscellaneous expenses	4,000	4,000	338
22	Grants, subsidies, contributions	2,500	2,500	2,282
30	Equipment	30,000	30,000	29,901
32	Structures and parts, and nonstructural improvements to land	10,000	10,000	8,010
	Per capita payments	1,160,607	1,172,819	1,295,682
	Grand total	1,477,407	1,516,618	1,570,847
	Transfer to specific appropriation items	1,522,593	1,483,382	2,251,893
	Total estimate or appropriation	3,000,000	3,000,000	3,822,740

Total under Indian Service, trust funds:

Estimate 1932, **$10,000,000** Appropriated 1931, **$15,000,000**

Total under Indian Service, general and trust funds:

Estimate 1932, **$34,415,911.73** Appropriated 1931, **$37,070,979.74**

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BUREAU OF RECLAMATION

Reclamation Fund, Special Fund—

The folllowing sums are appropriated out of the special fund in the Treasury of the United States created by the act of June 17, 1902, and therein designated "the reclamation fund," to be available immediately:

Commissioner of Reclamation, $10,000; and other personal services in the District of Columbia, $145,000; for office expenses in the District of Columbia, $23,000; in all *(U. S. C., Supp. III, title 43, sec. 373a; act Mar. 4, 1929, vol. 45, p. 1589).*

Estimate 1932, **$178,000** Appropriated 1931, [a] **$178,000**

For all expenditures authorized by the act of June 17, 1902 (32 Stat., p. 388), and acts amendatory thereof or supplementary thereto, known as the reclamation law, and all other acts under which expenditures from said fund are authorized, including not to exceed $178,000 for personal services and $27,000 for other expenses in the office of the chief engineer, $25,000 for telegraph, telephone, and other communication service, $7,000 for photographing and making photographic prints, $54,000 for personal services, and $12,000 for other expenses in the field legal offices; examination of estimates for appropriations in the field; refunds of overcollections and deposits for other purposes; not to exceed $20,000 for lithographing, engraving, printing, and binding; purchase of ice; purchase of rubber boots for official use by employees; maintenance and operation of horse-drawn and motor-propelled passenger-carrying vehicles; not to exceed $40,000 for purchase and exchange of horse-drawn and motor-propelled passenger-carrying vehicles; packing, crating, and transportation (including drayage) of personal effects of employees upon permanent change of station, under regulations to be prescribed by the Secretary of the Interior; payment of damages caused to the owners of lands or other private property of any kind by reason of the operations of the United States, its officers or employees, in the survey, construction, operation, or maintenance of irrigation works, and which may be compromised by agreement between the claimant and the Secretary of the Interior, or such officers as he may designate; payment for official telephone service in the field hereafter incurred in case of official telephones installed in private houses when authorized under regulations established by the Secretary of the Interior; not to exceed $1,000 for expenses, except membership fees, of attendance, when authorized by the Secretary, upon meetings of technical and professional societies required in connection with official work of the bureau; payment of rewards, when specifically authorized by the Secretary of the Interior, for information leading to the apprehension and conviction of persons found guilty of the theft, damage, or destruction of public property: *Provided*, That no part of said appropriations may be used for maintenance of headquarters for the Bureau of Reclamation outside the District of Columbia except for an office for the chief engineer and staff and for certain field officers of the division of reclamation economics: *Provided further*, That the Secretary of the Interior in his administration of the Bureau of Reclamation is authorized to contract for medical attention and service for employees and to make necessary pay-roll deductions agreed to by the employees therefor: *Provided further*, That no part of any sum provided for in this act for operation and maintenance of any project or division of a project by the Bureau of Reclamation shall be used for the irrigation of any lands within the boundaries of an irrigation district which has contracted with the Bureau of Reclamation and which is in arrears for more than twelve months in the payment of any charges due the United States, and no part of any sum provided for in this act for such purpose shall be used for the irrigation of any lands which have contracted with the Bureau of Reclamation and which are in arrears for more than twelve months in the payment of any charges due from said lands to the United States *(U. S. C., title 16, sec. 810; title 25, sec. 409; title 30, secs. 83, 84, 141, 149, 191; title 43, secs. 371–385, 391–400, 411–423, 423h, 431–449, 461–481, 491–501, 511–513, 521–526, 541–547, 561–570, 581–586, 591–599, 601–609, 621–630, 661–665; U. S. C., Supp. III, title 43, secs. 373a, 397a, 411b, 423a, b, c, d, e, f, g, 571; acts Mar. 4, 1929, vol. 45, p. 1562; Mar. 4, 1929, vol. 45, p. 1623; Mar. 26, 1930, vol. 46, p. 105; May 14, 1930, vol. 46, p. 305; July 3, 1930, vol. 46, p. 877).*

Examination and inspection of projects: For examination of accounts and inspection of the works of various projects and divisions of projects operated and maintained by irrigation districts or water users' associations, and bookkeeping, accounting, clerical, legal, and other expenses incurred in accordance with contract provisions for the repayment of such expenses by the districts or associations, the unexpended [balances] *balance* of the [appropriations] *appropriation* for this purpose for the fiscal [years 1929 and 1930] *year 1931* [are] *is* continued available for the same purpose for the fiscal year [1931] *1932*.

For operation and maintenance of the reserved works of a project or division of a project when irrigation districts, water users' associations, or Warren Act contractors have contracted to pay in advance but have failed to pay their proportionate share of the cost of such operation and maintenance, to be expended under regulations to be prescribed by the Secretary of the Interior, the unexpended balance of the appropriation for this purpose for the fiscal year [1930] *1931* is continued available for the same purpose for the fiscal year [1931] *1932*.

Yuma project, Arizona-California: For operation and maintenance, [$275,000] *$265,000*; for continuation of construction of drainage, $20,000; in all, [$295,000] *$285,000*: *Provided*, That not to exceed $25,000 from the power revenues shall be available during the fiscal year [1931] *1932* for the operation and maintenance of the commercial system.

Estimate 1932, **$285,000** Appropriated 1931, **$295,000**

Orland project, California: For operation and maintenance,

Estimate 1932, **$39,000** Appropriated 1931, **$38,000**

Grand Valley project, Colorado: [Not to exceed, $15,000 of the unexpended balance of the appropriation of $75,000, for the fiscal year 1929, is hereby made available for continuation of construction during the fiscal year 1931] *For continuation of construction,*

Estimate 1932, **$15,000**

Boise project, Idaho: For continuation of construction, [Payette division, $620,000;] Arrowrock division, [$280,000] *$40,000*; for operation and maintenance, Payette division, [$20,000] *$25,000*; in all, [$920,000] *$65,000*: *Provided*, That the unexpended [balance] *balances* of the appropriation [of $40,000 for drainage work, Notus division, contained in the second deficiency act, fiscal year 1929,] *of $60,000 for continuation of construction, Arrowrock division, fiscal year 1930, and of the appropriation of $280,000 for continuation of construction, Arrowrock division, fiscal year 1931*, shall remain available for the same purposes during the fiscal year [1931] *1932*.

Estimate 1932, **$65,000** Appropriated 1931, **$920,000**

Minidoka project, Idaho: For operation and maintenance, reserved works, [$28,000] *$29,000*; continuation of construction, gravity extension unit, [$1,100,000] *$250,000*, together with the unexpended balance of the appropriation for this purpose for the fiscal year [1930] *1931*: *Provided*, That not to exceed $50,000 from the power revenues shall be available during the fiscal year [1931] *1932*, for the operation of the commercial system; and not to exceed [$100,000] *$125,000* from power revenues shall be available during the fiscal year [1931] *1932* for continuation of construction, south side division; in all,

Estimate 1932, **$279,000** Appropriated 1931, **$1,128,000**

Bitter Root project, Montana: For liquidating bonded and other indebtedness of the Bitter Root irrigation district, $500,000; for loaning to said irrigation district for necessary construction, betterment and repair work, $50,000; in all, $550,000, as authorized by the act entitled "An act for the rehabilitation of the Bitter Root irrigation project, Montana," approved July 3, 1930 (46 Stat., pp. 852, 853) submitted.

Estimate 1932, **$550,000**

Milk River project, Montana: For operation and maintenance, Chinook division, [$8,000] *$7,500*; continuation of construction, [$23,000] *$16,500;* in all,

Estimate 1932, **$24,000** Appropriated 1931, **$31,000**

Sun River project, Montana: [For operation and maintenance, $11,000; continuation of construction, $275,000; in all, $286,000: *Provided*, That] *The unexpended balance of* the appropriation for continuation of construction for the fiscal year [1930] *1931* shall remain available for the fiscal year [1931] *1932*, for the purposes for which originally appropriated.

Appropriated 1931, **$286,000**

[Lower Yellowstone project, Montana-North Dakota: The unexpended balance of the appropriation for completion of drainage system for the fiscal year 1930 shall remain available during the fiscal year 1931.]

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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North Platte project, Nebraska-Wyoming: Not to exceed [$75,000] *$60,000* from the power revenues shall be available during the fiscal year [1931] *1932* for the operation and maintenance of the commercial system.

Carlsbad project, New Mexico: For operation and maintenance,

Estimate 1932, **$70,000** Appropriated 1931, **$50,000**

Rio Grande project, New Mexico-Texas: For operation and maintenance, $375,000; for continuation of construction, [$133,000] *$100,000*; in all, [$508,000] *$475,000: Provided, That the unexpended balance of the appropriation for continuation of construction for the fiscal year 1931 shall remain available for the same purposes for the fiscal year 1932.*

Estimate 1932, **$475,000** Appropriated 1931, **$508,000**

Owyhee project, Oregon: For continuation of construction,

Estimate 1932, **$3,000,000** Appropriated 1931, **$2,000,000**

Baker project, Oregon: [The] *Of the* unexpended balance of the appropriation for this project for the fiscal year [1930] *1931, $250,000* is reappropriated and made available [for the same purpose] for the fiscal year [1931] *1932, for the construction of Thief Valley Reservoir, of which amount not to exceed $41,069 shall be available for the purchase of rights of way therefor, provided that contracts for the sale of such rights of way to the Government are executed prior to September 1, 1931.*

Vale project, Oregon: For operation and maintenance, $15,000; for continuation of construction [$530,000] *$195,000*; in all,

Estimate 1932, **$210,000** Appropriated 1931, **$545,000**

Klamath project, Oregon-California: For operation and maintenance, [$42,000] *$41,000*; continuation of construction, [$222,000] *$315,000* [together with the unexpended balance of the appropriation for continuation of construction for the fiscal year 1930]; for refunds to lessees of marginal lands, Tule Lake [$5,000] *$6,000, plus the unexpended balance of the appropriation for this purpose for the fiscal year 1931*; in all,

Estimate 1932, **$362,000** Appropriated 1931, **$269,000**

Belle Fourche project, South Dakota: For continuation of construction, [$157,000] *$150,000*[: *Provided*, That the unexpended balance of the appropriation for continuation of construction for the fiscal year 1930 shall remain available for the fiscal year 1931].

Estimate 1932, **$150,000** Appropriated 1931, **$157,000**

[Salt Lake Basin project, Utah, first division: The unexpended balance of the appropriation of $1,750,000 for construction of Echo Reservoir and Weber-Provo Canal, for the fiscal year 1929, continued available for the same purposes for the fiscal year 1930, shall remain available for the same purposes for the fiscal year 1931.]

Salt Lake Basin project, Utah, second division: [For commencement of construction, $300,000: *Provided*, That no part of this sum shall be available for construction work until a contract or contracts shall be made with an irrigation district or districts embracing said division, which, in addition to other conditions required by law, shall require payment of construction costs within a period not exceeding thirty years from the date water shall be available for delivery, as to lands now under production, tributary to canals and laterals already constructed, and for the irrigation of which a supplementary water supply is to be furnished;] *The unexpended balance of the appropriation of $300,000 for commencement of construction for the fiscal year 1931 shall remain available under the same conditions and for the same purposes for the fiscal year 1932.*

Appropriated 1931, **$300,000**

Yakima project, Washington: For operation and maintenance, $325,000: *Provided*, That the unexpended balances of the appropriations for continuation of construction for the fiscal years 1929 and 1930 *continued available for the same purpose for the fiscal year 1931* shall be available during the fiscal year [1931] *1932*.

Estimate 1932, **$325,000** Appropriated 1931, **$325,000**

Yakima project (Kittitas division), Washington: For operation and maintenance, [$25,000] *$35,000*; for continuation of construction, [$945,000] *$796,000*: *Provided*, That the unexpended balance of the appropriation for continuation of construction for the fiscal year [1930] *1931* shall remain available during the fiscal year [1931] *1932*; in all,

Estimate 1932, **$831,000** Appropriated 1931, **$970,000**

Yakima project (Kennewick Highlands unit), Washington: [For construction, $640,000, to be immediately available: *Provided*, That no part of the funds hereby appropriated shall be expended for construction purposes until there shall have been conveyed to the United States title to the Prosser Dam and the right of way for the Prosser-Chandler Power Canal free of all prior liens and satisfactory to the Secretary of the Interior: *Provided further*, That all net revenues received from the disposition of power not required for pumping water for the irrigation of lands in the Kennewick Irrigation District shall be applied, first, to the payment of the construction cost incurred by the United States in connection with the Kennewick Highlands unit, including the power plant and appurtenances until said construction cost is fully paid; and, thereafter, to retire the obligations incurred by the said district in the purchase of the said dam and right of way: *And provided further*, That title to, and the legal and equitable ownership of, the power plant and appurtenances constructed by the United States pursuant to this appropriation shall be and remain in the United States, and all net revenues therefrom shall go to the reclamation fund after payment of aforesaid construction cost and retirement of said obligations.] *The unexpended balance of the appropriation of $640,000 for construction for the fiscal year 1931 shall remain available for the same purpose for the fiscal year 1932.*

Appropriated 1931, **$640,000**

Riverton project, Wyoming: For operation and maintenance, $30,000[; continuation of construction, $28,000: *Provided*, That the unexpended balance of the appropriation for continuation of construction, for the fiscal year 1930, shall remain available for the fiscal year 1931]: *Provided [further]*, That not to exceed $20,000 from the power revenues shall be available during the fiscal year [1931] *1932* for the operation and maintenance of the commercial system; [in all, $58,000: *Provided further*, That no part of the funds hereby appropriated for construction purposes shall be available for expenditure on the distribution system, Pilot Butte division, during the fiscal year 1931 until the following conditions have been met:

(1) Contract satisfactory to the Secretary of the Interior shall have been executed by the Midvale Irrigation District for repayment of project investments;

(2) A sugar factory shall have been constructed on or in the vicinity of the project or definite arrangements made for such construction at an early date; and

(3) A branch railroad shall have been constructed or initiated either from Bonneville or some other suitable point on the Chicago, Burlington and Quincy Railroad, or from Shoshoni or some other suitable point on the Chicago and North Western Railway to Pavillion, Wyoming, or other suitable point in this vicinity.]

Estimate 1932, **$30,000** Appropriated 1931, **$58,000**

Shoshone project, Wyoming: For continuation of construction, Willwood division, [$22,000] *$17,000*; for operation and maintenance, Willwood division, $16,000; [for installation of a third unit in the Shoshone power plant, $100,000, together with $75,000 from power revenues;] in all, [$138,000] *$33,000*: *Provided*, That the unexpended [balances of the appropriations,] *balance of the appropriation* for construction, Willwood division, for the fiscal [years 1929 and 1930] *year 1931*, shall remain available for the same purposes for the fiscal year [1931] *1932*: [*Provided further*, That the unexpended balances of the appropriations for drainage construction, Garland division, for the fiscal years 1927, 1928, and 1929, shall remain available for the same purpose for the fiscal year 1931: *Provided further*, That the unexpended balance of the appropriation of $20,000 for continuation of drainage system, Deaver irrigation district, fiscal years 1929 and 1930, contained in the second deficiency act fiscal year 1929, shall remain available for the same purposes during the fiscal year 1931:] *Provided further*, That not to exceed $20,000 from power revenues shall be available during the fiscal year [1931] *1932*, for the operation and maintenance of the commercial system[: *Provided further*, That the Secretary of the Interior is authorized to sell at not less than the appraised valuation transmission lines, substations, and so forth, no longer needed for construction, operation, and maintenance of the project].

Estimate 1932, **$33,000** Appropriated 1931, **$138,000**

Secondary projects: For cooperative and general investigations,

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

For investigations necessary to determine the economic conditions and financial feasibility of new projects and for investigations and other activities relating to the reorganization, settlement of lands, and financial adjustments of existing projects,

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including examination of soils, classification of land, land-settlement activities, including advertising in newspapers and other publications, and obtaining general economic and settlement data, $50,000: *Provided*, That the expenditures from this appropriation for any reclamation project shall be considered as supplementary to the appropriation for that project and shall be accounted for and returned to the reclamation fund as other expenditures under the reclamation act.

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

Refunds of construction charges: The unexpended balance of the appropriation of $100,000 contained in the first deficiency act, fiscal year 1928, for refunds of construction charges theretofore paid on permanently unproductive lands excluded from the Federal reclamation projects specified in the act approved May 25, 1926 (U. S. C., Supp. III, title 43, sec. 423a), in accordance with section 42 of said act, is hereby made available for the same purposes for the fiscal year [1931] *1932*.

Under the provisions of this act no greater sum shall be expended, nor shall the United States be obligated to expend during the fiscal year [1931] *1932*, on any reclamation project appropriated for herein, an amount in excess of the sum herein appropriated therefor, nor shall the whole expenditures or obligations incurred for all of such projects for the fiscal year [1931] *1932* exceed the whole amount in the "reclamation fund" for the fiscal year.

Ten per centum of the foregoing amounts shall be available interchangeably for expenditures on the reclamation projects named; but not more than 10 per centum shall be added to the amount appropriated for any one of said projects, except that should existing works or the water supply for lands under cultivation be endangered by floods or other unusual conditions an amount sufficient to make necessary emergency repairs shall become available for expenditure by further transfer of appropriation from any of said projects upon approval of the Secretary of the Interior.

Statement of interchange of appropriations for the fiscal year 1930 in accordance with the provisions of the above paragraph

Amount	From—	To—	Reasons
$5,000	Shoshone project, Wyoming.	Carlsbad project, New Mexico.	To provide additional money for operation and maintenance of the Carlsbad project.
13,188	Shoshone project, Wyoming.	Yakima project, Washington.	To provide additional money for operation and maintenance of the Tieton and Sunnyside divisions of the Yakima project.

Whenever, during the fiscal year ending June 30, [1931] *1932*, the commissioner of the Bureau of Reclamation shall find that the expenses of travel, including the local transportation of employees to and from their homes to the places where they are engaged on construction or operation and maintenance work, can be reduced thereby, he may authorize the payment of not to exceed 3 cents per mile for a motor cycle or 7 cents per mile for an automobile used for necessary official business.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 9, $9,000 and over—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Commissioner of Reclamation	1	$10,000	1	$10,000	1	$10,000
Grade 7, $6,500–$7,500; average, $7,000—					*1.3*	*6,885*
Chief attorney (assistant commissioner)	1	7,500	1	7,500	1	7,000
Executive assistant					0.3	6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Chief economic analyst	1	5,900	1	5,700	1	5,716
Grade 5, $4,600–$5,400; average, $5,000—	*4*	*4,900*	*4*	*4,900*	*3.4*	*4,744*
Senior engineer	1	5,200	1	5,200	0.7	5,118
Senior attorney	2	4,700	2	4,700	2.2	4,657
Senior economic analyst	1	5,000	1	5,000	0.5	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	1	3,500	1	3,300	0.1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	3	2,967	3	2,967	3	2,900
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman					0.9	3,050
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman	1	2,700	1	2,600	1	2,500
Grade 6, $2,000–$2,600; average, $2,300—	*3*	*2,267*	*3*	*2,250*	*3*	*2,150*
Senior scientific illustrator	1	2,500	1	2,500	1	2,250
Senior engineering draftsman	2	2,150	2	2,125	2	2,100
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman	1	1,590	1	1,530	1	1,500
Grade 2, $1,260–$1,620; average, $1,440—	*2*	*1,410*	*2*	*1,363*	*1.8*	*1,365*
Apprentice lithographer	1	1,500	1	1,470	1	1,410
Apprentice engineering draftsman	1	1,320	1	1,260	0.8	1,328

Reclamation Fund, Special Fund—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative officer	0.5	$5,400	1	$5,400	1	$4,900
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	0.7	4,000	0.6	4,000	0.4	4,000
Grade 10, $3,500–$4,100; average, $3,800—	*2*	*3,700*	*2*	*3,600*	*0.5*	*3,500*
Accountant and auditor	1	3,600	1	3,500		
Junior administrative officer	1	3,800	1	3,700	0.5	3,500
Grade 9, $3,200–$3,800; average, $3,500—	*1*	*3,800*	*1*	*3,700*	*2.5*	3,403
Senior administrative assistant	1	3,800	1	3,700	1.5	3,430
Accountant and auditor					1	3,350
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,000	1	2,900	0.8	3,315
Grade 7, $2,600–$3,200; average, $2,900—	*3*	*2,867*	*3*	*2,733*	*3.3*	*2,711*
Assistant accountant and auditor	2	2,900	2	2,750	2.3	2,759
Chief photographer	1	2,800	1	2,700	1	2,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	6	2,559	5	2,559	4.3	2,467
Grade 5, $2,000–$2,600; average, $2,300—	*3*	*2,367*	*3*	*2,367*	*3.5*	*2,213*
Senior clerk	3	2,367	3	2,367	2.5	2,260
Senior clerk-stenographer					1	2,095
Grade 4, $1,800–$2,160; average, $1,980—	*7*	*1,959*	*7*	*1,937*	*7.3*	*1,941*
Principal stenographer	1	2,040	1	1,980	2	2,060
Clerk-stenographer	1	2,100	1	2,100	1.5	2,040
Clerk	4	1,920	4	1,912	3.4	1,844
Photographer	1	1,890	1	1,830	0.4	1,800
Grade 3, $1,620–$1,980; average, $1,800—	*8*	*1,768*	*9*	*1,750*	*8.2*	*1,744*
Senior stenographer	5	1,755	6	1,700	5.2	1,697
Assistant clerk	2	1,770	2	1,920	2.4	1,816
Asistant clerk-stenographer	1	1,830	1	1,710	0.6	1,858
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,680	1	1,620	1	1,560
Grade 1, $1,260–$1,620; average, $1,440—						
Junior typist	1	1,380	1	1,320	1	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	3	1,340	3	1,310	3	1,312
Total average number of employees	55.2		55.6		54.3	
Total personal services, departmental		155,000		154,480		147,397
Transferred to Personnel Classification Board				2,100		
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force		$5,502				
Decrease in force	$3,591					
Increase in salaries	2,011	3,681				
Total increase		9,183				
Total decrease	1,580					
Personal services, field:						
Salary range, $8,000–$9,000; average, $8,500—	*1.5*	*8,667*	*1.5*	*8,333*	*1*	*9,000*
Chief engineer	0.5	9,000	0.5	9,000	1	9,000
General superintendent of construction	0.5	8,500	0.5	8,000		
Chief designing engineer	0.5	8,500	0.5	8,000		
Salary range, $6,500–$7,500; average, $7,000—	*4.5*	*7,167*	*3.5*	*6,857*	*2.5*	*6,900*
Designing engineer					1	7,500
General superintendent of construction					1	6,500
Assistant designing engineer	0.5	7,500	0.5	7,000		
Senior engineer—electrical	0.5	7,500	0.5	7,000		
Senior engineer	2.5	7,100	1.5	7,000	0.3	6,500
Construction engineer	1	7,000	1	6,500	0.2	6,500
Salary range, $5,600–$6,400; average, $6,000—	*1.5*	*6,067*	*3*	*5,933*	*9.6*	*5,779*
Senior engineer—electrical					1	6,200
Construction engineer	1	6,000	1	5,800	1.5	5,600
Senior engineer	0.5	6,200	1.5	6,000	5.3	5,811
Senior engineer—mechanical			0.5	6,000	1	5,600
Senior mathematician					0.8	5,600
Salary range, $4,600–$5,400; average, $5,000—	*20.5*	*4,907*	*23.2*	*4,825*	*25.8*	*4,685*
Superintendent	10	4,800	10	4,800	10.7	4,703
Construction engineer					4	4,725
Senior engineer	4	5,050	6.7	4,900	4.7	4,664
District counsel	6	5,000	6	4,800	6	4,650
Reclamation economist					0.4	4,600
Chief clerk	0.5	4,800	0.5	4,600		
Salary range, $3,800–$4,600; average, $4,200—	*6.8*	*4,000*	*9.6*	*3,800*	*7.6*	*3,800*
Engineer	5.8	4,000	8.6	3,800	6.6	3,800
Chief clerk					1	3,800
Principal clerk	1	4,000	1	3,800		
Salary range, $3,500–$4,100; average, $3,800—	*12*	*3,867*	*15*	*3,701*	*12.2*	*3,709*
Superintendent	5	4,000	5	4,000	5	3,910
Engineer	6	3,800	9	3,557	7.2	3,570
Purchasing agent	1	3,600	1	3,500		
Salary range, $3,200–$3,800; average, $3,500—	*35*	*3,383*	*38*	*3,303*	*33.4*	*3,26*
Superintendent					0.5	3,500
Superintendent of construction					0.8	3,300
Irrigation manager	1	3,400	1	3,300	1	3,200
Chief engineering draftsman	1	3,600	1	3,500	1	3,200
Associate attorney	2	3,350	2	3,250	1	3,300
Associate reclamation economist	5	3,200	3	3,200	1	3,400
Associate engineer	22	3,400	27	3,300	24.1	3,257
Chief clerk	3	3,467	3	3,367	3	3,267
Field representative	1	3,500	1	3,400	1	3,300
Salary range, $2,900–$3,500; average, $3,200—	*24*	*3,131*	*24*	*3,031*	*20*	*3,020*
Associate engineer	13	3,150	13	3,050	12	3,008
Superintendent of irrigation	1	3,100	1	3,000	1	3,000
Chief clerk	5	3,220	5	3,120	5	3,020
Purchasing agent					1	3,200
Principal clerk	5	3,000	5	2,900	1	3,000

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Reclamation Fund, Special Fund—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,600–$3,200; average, $2,900	*39.3*	*$2,900*	*43.3*	*$2,799*	*42.3*	*$2,708*
Assistant engineer	24.3	2,880	28.3	2,780	27.3	2,682
Irrigation manager	1	3,100	1	3,000	1	2,900
Inspector	2	2,750	2	2,650	1.2	2,600
Assistant soil scientist					0.3	2,600
Chief clerk	11	2,955	11	2,855	11.5	2,752
Principal clerk	1	2,900	1	2,800	1	2,900
Salary range, $2,300–$2,900; average, $2,600	*48.9*	*2,588*	*48.9*	*2,504*	*49.6*	*2,419*
Assistant engineer	14.4	2,590	14.4	2,500	15.4	2,393
Assistant reclamation economist					0.5	2,300
Hydrographer	1	2,500	1	2,400	0.7	2,400
Chief of field party	11	2,520	11	2,420	10.5	2,330
Inspector	6	2,500	6	2,420	6	2,317
Superintendent of reservoir	2	2,700	2	2,650	2	2,550
Chief clerk	2	2,800	2	2,750	2	2,700
Principal clerk	12.5	2,644	12.5	2,570	12.5	2,516
Salary range, $2,000–$2,600; averge, $2,300	*95.8*	*2,310*	*94.8*	*2,221*	*99.2*	*2,143*
Junior engineer	20	2,275	20	2,175	19.8	2,075
Senior engineering draftsman	9.8	2,290	9.8	2,190	13.1	2,218
Senior hydrographer	3	2,333	3	2,233	3	2,133
Chief of field party	2	2,450	2	2,350	2.6	2,238
Instrument man	18	2,233	18	2,133	18.2	2,033
Inspector	14	2,273	14	2,183	13.5	2,084
Reservoir superintendent	3	2,500	3	2,433	3	2,333
Senior clerk	25	2,380	24	2,320	25	2,235
Cost keeper	1	2,400	1	2,300	1	2,200
Salary range, $1,800–$2,160; average, $1,980	*59*	*1,978*	*61*	*1,925*	*60.6*	*1,873*
Engineering draftsman	5	1,968	5	1,908	4.5	1,871
Instrument man	7	2,006	7	1,946	7.1	1,891
Transit man	11	1,958	11	1,898	10.5	1,837
Inspector	6	1,930	6	1,870	6.1	1,808
Clerk	16	1,991	17	1,945	17	1,903
Cost keeper	3	1,980	3	1,920	3	1,860
Storekeeper	4	1,950	5	1,932	5.5	1,876
Reservoir superintendent	7	2,014	7	1,954	6.9	1,895
Salary range, $1,620–$1,980; average, $1,800	*45*	*1,780*	*45*	*1,722*	*46.8*	*1,689*
Assistant engineering draftsman	2	1,740	2	1,680	1.4	1,663
Transit man	4	1,770	4	1,710	3.7	1,652
Levelman	17	1,779	17	1,719	17.1	1,661
Assistant clerk	14	1,749	14	1,689	16.5	1,697
Cost keeper	2	1,920	2	1,890	2	1,890
Storekeeper	1	1,800	1	1,740	1.1	1,680
Timekeeper	5	1,836	5	1,776	5	1,716
Salary range, $1,440–$1,800; average, $1,620	*15*	*1,636*	*15*	*1,580*	*14.9*	*1,526*
Junior engineering draftsman	1	1,560	1	1,500	0.7	1,440
Levelman	1	1,620	1	1,560	1.4	1,500
Junior clerk	10	1,620	10	1,566	9.7	1,527
Storekeeper	2	1,740	2	1,680	2.1	1,554
Timekeeper	1	1,680	1	1,620	1	1,560
Salary range, $1,260–$1,620; average, $1,440	*2*	*1,380*	*2*	*1,320*	*2.2*	*1,310*
Underclerk	1	1,380	1	1,320	1.1	1,304
Telephone operator	1	1,380	1	1,320	1.1	1,315
Salary range, $1,080–$1,380; average, $1,230— Messenger	1	1,140	1	1,080	0.5	1,140
Salary range, $600–$840; average, $720— Messenger	1	660	1	600	0.5	600
Consulting engineer and specialist ($10–$50 per day)	6		6		6	
Amount allowed		30,000		30,000		30,000
Total average number of employees, field service	418.8		435.8		434.7	
Total personal services, field		1,139,822		1,163,619		1,142,370
Increase or decrease over prior fiscal year— 1932 / 1931						
Decrease in force $57,125 / ———						
Increase in force ——— / $4,680						
Increase in salaries and wages 33,328 / 16,569						
Total net decrease 23,797 / ———						
Total increase 21,249						
Total average number of miscellaneous and seasonal employees, field service	1,250		1,270		1,268.9	
Total salaries and wages		1,670,178		1,682,381		1,681,598
Total average number of employees, field service	1,668.8		1,705.8		1,703.6	
Total salaries and wages, field service		2,810,000		2,846,000		2,823,968
Deduct value of quarters, subsistence, etc., furnished		63,000		65,000		66,934
Cash payment, salaries and wages		2,747,000		2,781,000		2,757,034
Deduct expenditures for personal services in objects named below		1,326,000		1,325,000		1,290,958
Net salaries and wages, field		1,421,000		1,456,000		1,466,076
01 Total personal services		1,576,000		1,612,580		1,613,473
02 Supplies and materials		280,000		350,000		365,713
03 Subsistence and care of persons (service)		10,000		10,000		10,819
04 Subsistence and care of animals and storage and care of vehicles (service)		3,000		3,000		2,235
05 Communication service		25,000		25,000		17,351
06 Travel expenses		60,000		60,000		64,406
07 Transportation of things (service)		210,000		250,000		245,594

Reclamation Fund, Special Fund—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Printing and binding, etc.:			
0800 Printing and binding	$20,000	$20,000	$20,000
0810 Lithographing, etc	1,000	1,000	2,243
0830 Photographing and making photographs and prints (job work)	7,000	7,000	7,92
08 Total printing and binding, etc	28,000	28,000	30,170
09 Advertising and publication of notices (service)	1,500	1,500	2,091
10 Furnishing of heat, light, power, water, and electricity (service)	12,000	15,000	18,975
11 Rents	21,000	21,000	21,493
12 Repairs and alterations	875,000	975,000	965,303
13 Special and miscellaneous current expenses	15,000	25,000	25,173
Equipment:			
3000 Passenger-carrying vehicles	40,000	40,000	38,761
3050 Other equipment	100,000	100,000	118,797
30 Total equipment	140,000	140,000	157,558
31 Lands and interest in lands	60,000	65,000	71,129
32 Other structures	7,171,200	7,646,074	6,726,384
53 Refunds, awards, and indemnities	50,000	50,000	12,016
Grand total	10,537,700	11,331,154	10,467,280
Add in 1930 amount of 1930 appropriation expended in 1929			+21,080
Deduct in 1931 unexpended balance of 1929 appropriation made available for 1931		−503,498	
Deduct in 1931 and add in 1930 unexpended balances of 1930 appropriation made available for 1931		−3,505,996	+3,505,996
Add in 1931 and deduct in 1930 amount of 1931 appropriation expended in 1930 under immediately available provision		+2,720	−2,720
Deduct in 1932 and add in 1930 unexpended balances of 1930 appropriation made available for 1932	−30,000		+30,000
Deduct in 1932 unexpended balance of 1931 appropriation to be made available for 1932	−2,501,000		
Deduct amount received by transfer from Department of Commerce			−1,500
Add amount transferred to contingent expenses, Department of Interior	+12,000	+12,000	+12,000
Deduct power revenues appropriated	−300,000	−365,000	−390,000
Deduct funds advanced appropriated	−672,700	−823,800	−915,130
Deduct unexpended balances previous years appropriations made available for 1930			−5,935,963
Unobligated balance			+1,601,957
Reserve		+2,815,000	
Total estimate or appropriation	7,046,000	8,962,580	8,393,000

Total under Bureau of Reclamation, special fund,

Estimate 1932, **$7,046,000** Appropriated 1931, **$8,961,000**

Colorado River Front Work and Levee System—Yuma Project, Arizona-California—

To defray the cost of operating and maintaining the Colorado River front work and levee system adjacent to the Yuma Federal irrigation project in Arizona and California, subject only to section 4 of the act entitled "An act authorizing the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes," approved January 21, 1927 (44 Stat., p. 1010), $100,000, to be immediately available (*acts Mar. 3, 1925, vol. 43, p. 1186; July 3, 1926, vol. 44, pp. 856, 857; Jan. 21, 1927, vol. 44, p. 1010; May 14, 1930, vol. 46, p. 310*).

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000— Engineer (superintendent)	0.2	$5,000	0.2	$4,800	0.2	$4,800
Salary range, $2,900–$3,500; average, $3,200	*0.4*	*3,200*	*0.4*	*3,100*	*0.4*	*3,000*
Chief clerk	0.2	3,200	0.2	3,100	0.2	3,000
Superintendent of construction	0.2	3,200	0.2	3,100	0.2	3,000

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Colorado River Front Work and Levee System—Yuma Project, Arizona-California—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Salary range, $2,000–$2,600; average, $2,300—	*Average—*	*Average—*	*Average—*
Senior clerk	*No. Salary*	*No. Salary*	*No. Salary*
	1.0 $2,500	1.0 $2,400	1.0 $2,400
Salary range, $1,800–$2,160; average, $1,980—			
Storekeeper	0.2 1,860	0.2 1,860	0.2 1,800
Salary range, $1,620–$1,980; average, $1,800—			
Timekeeper	0.2 1,860	0.2 1,800	0.2 1,800
Total average number of employees	2	2	2
Total personal services, field	5,524	5,332	5,280
Increase over prior fiscal year—			
1932 1931			
Increase in salaries $192 $52			
Total average number of miscellaneous and seasonal employees	40	40	37
Total salaries and wages	40,000	40,000	38,000
Total average number of employees	42	42	39
Total salaries and wages	45,524	45,332	43,280
Deduct expenditures for personal services included in objects named below	39,000	39,000	37,000
01 Personal services	6,524	6,332	6,280
02 Supplies and materials	5,000	5,000	5,000
05 Communication service	200	200	220
07 Transportation of things	7,000	7,000	7,000
10 Furnishing heat, light, and power	500	500	500
12 Repairs and alterations	75,000	75,000	52,326
13 Special and miscellaneous current expenses	776	968	1,000
30 Other equipment	5,000	5,000	25,000
Grand total	100,000	100,000	97,326
Add in 1930 amount of 1930 appropriation expended in 1929 under immediately available provision			2,674
Total estimate or appropriation	100,000	100,000	100,000

Boulder Canyon Project—

Boulder Canyon project: For the [commencement] *continuation* of construction of a dam and incidental works in the main stream of the Colorado River at Black Canyon, to create a storage reservoir, and of a complete plant and incidental structures suitable for the fullest economic development of electrical energy from the water discharged from such reservoir; to acquire by proceedings in eminent domain, or otherwise, all lands, rights of way and other property necessary for such purposes; and for incidental operations; as authorized by the Boulder Canyon project act, approved December 21, 1928 (U. S. C., Supp. III, title 33, ch. 15A); [$10,660,000] *$17,000,000 to be immediately available and* to remain available until advanced to the Colorado River Dam fund, which amount shall be available for personal services in the District of Columbia and for all other objects of expenditure that are specified for projects included *in this act* under the caption "Bureau of Reclamation" [in the Interior Department appropriation acts for the fiscal years 1930 and 1931], without regard to the limitations of amounts therein set forth: *Provided,* That of the amount hereby appropriated, not to exceed [$100,000] *$50,000, reimbursable,* shall be available for investigation and reports as authorized by section 15 of the Boulder Canyon project act; *and not to exceed $50,000, reimbursable, shall be available for investigation and reports as authorized by section 11 of the Boulder Canyon project act (U. S. C., Supp. III, title 33, ch. 15A; act July 3, 1930, vol. 46, p. 877).*

Estimate 1932, **$17,000,000** Appropriated 1931, **$10,660,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 6, $5,600–$6,400; average, $6,000—	*No. Salary*	*No. Salary*	*No. Salary*
Engineer	1 $5,800	1 $5,600	
Grade 5, $4,600–$5,400; average, $5,000—			
Senior attorney	1 4,800	1 4,600	
Grade 3, $3,200–$3,800; average, $3,500	*2 3,500*	*2 3,200*	
Associate engineer	1 3,500	1 3,200	
Associate attorney	1 3,500	1 3,200	
Grade 2, $2,600–$3,200; average, $2,900	*2 2,700*	*2 2,600*	
Assistant engineer	1 2,700	1 2,600	
Assistant attorney	1 2,700	1 2,600	

Boulder Canyon Project—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 7, $2,300–$2,900; average, $2,600—	*No. Salary*	*No. Salary*	*No. Salary*
Principal engineering draftsman	2 $2,400	2 $2,300	
Grade 6, $2,000–$2,600; average, $2,300—			
Senior engineering draftsman	2 2,100	2 2,000	
Grade 3, $1,440–$1,800; average, $1,620—			
Junior engineering draftsman	2 1,500	2 1,440	
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Senior administrative officer	0.5 5,400		
Grade 11, $3,800–$4,600; average, $4,200—			
Administrative officer	0.3 4,000		
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant	1 3,300	1 3,200	
Grade 8, $2,900–$3,500; average, $3,200—			
Accountant and auditor	2 3,000	2 2,900	
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant accountant and auditor	2 2,700	2 2,600	
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	2 2,400	2 2,300	
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	1 2,100	1 2,000	
Grade 4, $1,800–$2,160; average, $1,980—			
Principal stenographer	2 1,860	2 1,800	
Grade 3, $1,620–$1,980; average, $1,800	*3 1,680*	*3 1,620*	
Assistant clerk-stenographer	1 1,680	1 1,620	
Senior stenographer	2 1,680	2 1,620	
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	1 1,260	1 1,200	
Total average number of employees	26.8	26	
Total personal services, departmental	70,120	63,740	
Increase over prior fiscal year—			
1932			
Increase in salaries $2,480			
Increase in force 3,900			
Total increase 6,380			
Personal services, field:			
Salary range, $8,000–$9,000; average, $8,500	*2.5 8,600*	*2.5 8,200*	
Chief engineer	0.5 9,000	0.5 9,000	
General superintendent of construction	0.5 8,500	0.5 8,000	
Chief designing engineer	0.5 8,500	0.5 8,000	
Construction engineer	1 8,500	1 8,000	
Salary range, $6,500–$7,500; average, $7,000	*4 7,250*	*3 7,000*	
Assistant designing engineer	0.5 7,500	0.5 7,000	
Senior engineer (dams)	0.5 7,500	0.5 7,000	
Senior engineer, electrical	0.5 7,500	0.5 7,000	
Senior engineer, hydraulic	0.5 7,500	0.5 7,000	
Senior engineer, mechanical	0.5 6,500		
Senior engineer, canals	0.5 6,500		
Assistant construction engineer	1 7,500	1 7,000	
Salary range, $5,600–$6,400; average, $6,000	*2.5 6,116*	*10.5 5,924*	
Senior engineer, mechanical		0.5 6,000	
Senior engineer (canals)		0.5 6,000	
Senior engineer, electrical	0.5 6,200	0.5 6,000	
Senior engineer (dams)	1 6,200	1 6,000	
Senior mathematician	1 6,200	1 6,000	
Senior engineer	7 6,086	7 5,886	
Salary range, $4,600–$5,400; average, $5,000	*17 4,941*	*16.3 4,747*	
Engineer (research)	0.5 5,200	0.5 5,000	
Engineer (specifications)	0.5 5,200	0.5 5,000	
Engineer	15.5 4,929	14.8 4,735	
Chief clerk	0.5 4,800	0.5 4,600	
Salary range, $3,800–$4,600; average, $4,200	*15.2 4,158*	*14 3,972*	
Engineer	14.2 4,169	13 3,985	
Chief clerk	1 4,000	1 3,800	
Salary range, $3,500–$4,100; average, $3,800—			
Engineer	25 3,635	24 3,575	
Salary range, $3,200–$3,800; average, $3,500—			
Associate engineer	16 3,340	16 3,275	
Salary range, $2,900–$3,500; average, $3,200	*9 3,014*	*9 2,945*	
Associate engineer	7 2,990	7 2,929	
Principal clerk	2 3,100	2 3,000	
Salary range, $2,600–$3,200; average, $2,900	*56 2,773*	*54 2,680*	
Assistant engineer	14 2,700	12 2,617	
Chief of field party	5 2,800	5 2,700	
Inspector	34 2,800	34 2,700	
Principal clerk	3 2,767	3 2,667	
Salary range, $2,300–$2,900; average, $2,600	*31 2,488*	*31 2,377*	
Assistant engineer	7 2,463	7 2,314	
Instrumentman	5 2,500	5 2,400	
Inspectors	11 2,500	11 2,400	
Principal clerk	8 2,487	8 2,387	
Salary range, $2,000–$2,600; average, $2,300	*56 2,024*	*54 2,011*	
Junior engineer	43 2,078	43 2,014	
Senior engineering draftsman	4 2,100	4 2,000	
Senior clerk	9 2,078	7 2,000	
Salary range, $1,800–$2,160; average, $1,980	*14 1,860*	*14 1,800*	
Engineering draftsman	6 1,860	6 1,800	
Clerk	8 1,860	8 1,800	
Salary range, $1,620–$1,980; average, $1,800	*12 1,665*	*9 1,620*	
Assistant engineering draftsman	3 1,680	3 1,620	
Assistant clerk	9 1,660	6 1,620	
Salary range, $1,440–$1,800; average, $1,620—			
Junior engineering draftsman	6 1,476	6 1,440	

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Boulder Canyon Project—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,080–$1,380; average, $1,230—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Messenger	1 $1,140	1 $1,080	
Salary range, $600–$840; average, $720—			
Junior messenger	1 660	1 600	
Total average number of classified employees, field service	275.2	265.3	
Total salaries, field service	829,622	778,492	
Increase or decrease over prior fiscal year—	1932 1931		
Increase in force	$26,982 $778,492		
Increase in salaries and wages	24,148		
Total increase	51,130 778,492		
Total average number of miscellaneous and seasonal employees, field service	125	125	
Total wages, field service	135,254	133,788	
Total average number of employees, field service	400.2	390.3	
Total salaries and wages, field service	964,876	912,280	
Deduct value of quarters, subsistence, etc., furnished	140,000	120,000	
Cash payment, salaries and wages	824,876	792,280	
Deduct expenditures for personal services in objects named below	404,876	392,280	
Net personal services, field	420,000	400,000	
01 Total personal services	490,120	463,740	
02 Supplies and materials	200,000	50,000	
03 Subsistence of persons (service)	50,000	20,000	
04 Storage and care of vehicles (service)	20,000	10,000	
05 Communication service	20,000	10,000	
06 Travel expense	60,000	40,000	
07 Transportation of things	600,000	300,000	
08 Printing and binding, etc	35,000	25,000	
09 Advertising and publication of notices	5,000	1,000	
11 Rent of buildings	8,000	5,000	
12 Repairs and alterations	10,000		
20 Interest during construction	500,000	200,000	
30 Equipment	500,000	1,500,000	
31 Lands and interest in lands		500,000	
32 Other structures	14,501,880	7,150,260	
52 Special and miscellaneous payments		385,000	
Total estimate or appropriation	17,000,000	10,660,000	

Total under Bureau of Reclamation, annual appropriations, general fund:

Estimate 1932, **$17,100,000** Appropriated 1931, **$10,760,000**

Total under Bureau of Reclamation, general and special funds:

Estimate 1932, **$24,146,000** Appropriated 1931, **$19,721,000**

UNITED STATES GEOLOGICAL SURVEY

Salaries Geological Survey—

For the Director of the Geological Survey and other personal services in the District of Columbia (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, pp. 310–311*),

Estimate 1932, **$150,080** Appropriated 1931, [a] **$140,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—*	*Average—*	*Average—*
Professional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 8, $8,000–$9,000; average, $8,500—			
Chief scientist (director)	1 $9,000	1 $9,000	0.9 $9,000
Grade 7, $6,500–$7,500; average, $7,000—			
Head scientist (administrative geologist)	1 6,500		
Grade 6, $5,600–$6,400; average, $6,000—			
Principal scientist (administrative geologist)		1 6,400	1 6,400
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant librarian			0.2 2,800
Grade 1, $2,000–$2,600; average, $2,300—			
Junior librarian	2 2,550	2 2,550	2 2,400

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries Geological Survey—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.	*Average—*	*Average—*	*Average—*
Subprofessional service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 4, $1,620–$1,980; average, $1,800—			
Junior library assistant	1 $1,680	1 $1,620	1 $1,620
Grade 3, $1,440–$1,800; average, $1,620—			
Under library assistant	2 1,710	2 1,710	1.4 1,604
Grade 2, $1,260–$1,620; average, $1,440—			
Minor library assistant			0.6 1,500
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Chief clerk	1 4,800	1 4,600	
Grade 11, $3,800–$4,600; average, $4,200—			
Editor	1 3,900	1 3,800	
Grade 10, $3,500–$4,100; average, $3,800—			
Chief clerk			*2* *3,750*
Editor			1 3,800
Grade 9, $3,200–$3,800; average, $3,500—			1 3,700
Senior administrative assistant	4 3,400	4 3,350	0.9 3,200
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant			3.1 3,207
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	2 2,650	2 2,650	0.4 2,600
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	4 2,550	4 2,550	4.6 2,509
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	6 2,200	5.5 2,200	4.5 2,234
Grade 4, $1,800–$2,160; average, $1,980—	*12* *1,943*	*10.5* *1,925*	*12* *1,900*
Clerk	10 1,960	8.5 1,944	10.6 1,907
Clerk-stenographer	2 1,860	2 1,845	1.4 1,843
Grade 3, $1,620–$1,980; average, $1,800—	*10* *1,722*	*9.5* *1,707*	*10* *1,696*
Assistant clerk	8 1,740	7.5 1,722	7.9 1,714
Assistant clerk-stenographer	2 1,650	2 1,650	2.1 1,628
Grade 2, $1,440–$1,800; average, $1,620—	*6* *1,600*	*5* *1,596*	*5.1* *1,550*
Junior clerk	3 1,660	3 1,640	3 1,564
Junior stenographer	1 1,620	1 1,620	1.1 1,532
Senior typist	2 1,500	1 1,440	1 1,530
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	3 1,406	2 1,350	1 1,380
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—	*3* *1,520*	*3* *1,480*	*2.5* *1,440*
Head messenger	1 1,500	1 1,500	1 1,440
Undermechanic	1 1,620	1 1,560	1 1,500
Senior laborer	1 1,440	1 1,380	0.5 1,320
Grade 3, $1,200–$1,500; average, $1,350—	*10* *1,356*	*10* *1,362*	*10.3* *1,341*
Messenger	9 1,347	9 1,353	8.8 1,345
Laborer	1 1,440	1 1,440	1.5 1,320
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	1 1,140	1 1,080	0.9 1,080
Total average number of employees	70	65.5	64.4
01 Total personal services, departmental	150,080	141,320	134,789
Increase over prior fiscal year—	1932 1931		
Increase in force	$7,327 $2,981		
Increase in salaries	1,433 3,550		
Total increase	8,760 6,531		
Unobligated balance			11
Total estimate or appropriation	150,080	141,320	134,800

General Expenses, Geological Survey—

For every expenditure requisite for and incident to the authorized work of the Geological Survey, including personal services in the District of Columbia and in the field, including not to exceed [$30,000] *$40,000* for the purchase and exchange, and not to exceed $60,000 for the hire, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles for field use only by geologists, topographers, engineers, and land classifiers, and the Geological Survey is authorized to exchange unserviceable and worn-out passenger-carrying and freight-carrying vehicles as part payment for new freight-carrying vehicles, and whenever, during the fiscal year ending June 30, [1931] *1932*, the Director of the Geological Survey shall find that the expense of travel can be reduced thereby, he may authorize the payment of not to exceed 3 cents per mile for a motor cycle or 7 cents per mile for an automobile used for official business, and including not to exceed $4,000 for necessary traveling expenses of the Director and members of the Geological Survey acting under his direction, for attendance upon meetings of technical, professional, and scientific societies when required in connection with the authorized work of the Geological Survey, to be expended under the regulations from time to time prescribed by the Secretary of the Interior, and under the following heads:

For topographic surveys in various portions of the United States, [$744,000] *$790,000*, of which amount not to exceed [$350,000] *$360,000* may be expended for personal services in the District of Columbia: *Provided*, That no part of this appropriation shall be expended in cooperation with States or municipalities except upon the basis of the State or municipality bearing all of the expense incident thereto in excess of such an amount as is necessary for the Geological Survey to perform its share of standard topo-

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graphic surveys, such share of the Geological Survey in no case exceeding 50 per centum of the cost of the survey *and resulting maps*: *Provided further*, That [$534,000] *$543,000* of this amount shall be available only for such cooperation with States or municipalities (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 311*).

Estimate 1932, **$790,000** Appropriated 1931, [a] **$744,000**

[For a topographic survey of the proposed Shenandoah National Park in the State of Virginia, and the proposed Great Smoky Mountain National Park in the States of North Carolina and Tennessee, for expenditure by the Geological Survey under the direction of the Secretary of the Interior, including personal services in the District of Columbia and elsewhere; the computation and adjustment of control data; the office drafting and publication of the resulting maps; the purchase of equipment, and for the securing of such aerial photographs as are needed to make the field surveys, $75,000, to be immediately available] (*act May 14, 1930, vol. 46, p. 311*),

Appropriated 1931, **$75,000**

[For a topographic survey of the proposed Mammoth Cave National Park in the State of Kentucky, for expenditure by the Geological Survey under the direction of the Secretary of the Interior, including personal services in the District of Columbia and elsewhere; the computation and adjustment of control data; the office drafting and publication of the resulting maps; the purchase of equipment; and for the securing of such aerial photographs as are needed to make the field surveys, fiscal years 1930 and 1931] (*act July 3, 1930, vol. 46, p. 878*),

Appropriated 1931, **$25,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Head engineer (branch chief)	1	$6,500				
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer (one branch chief)	2.1	5,800	3.1	$5,993	3.5	$5,686
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	13	4,846	12	4,833	11	4,752
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	10	4,100	11	4,055	10.3	3,809
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	48	3,446	48	3,367	48.3	3,316
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	21	2,900	21	2,795	23.6	2,760
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	1	2,400	1	2,400	1.8	2,194
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	5	2,840	5	2,800	5	2,720
Grade 7, $2,300–$2,900; average, $2,600—						
Principal laboratory mechanic	2	2,650	2	2,650	1.8	2,578
Grade 6, $2,000–$2,600; average, $2,300	*10*	*2,320*	*10*	*2,300*	*9.8*	*2,189*
Senior engineering aide	1	2,500	1	2,600	1	2,500
Senior engineering draftsman	7	2,286	7	2,271	7	2,164
Senior laboratory mechanic	2	2,350	2	2,250	1.8	2,111
Grade 5, $1,800–$2,160; average, $1,980	*4*	*1,860*	*4*	*1,860*	*1.9*	*1,838*
Engineering draftsman	2	1,830	2	1,830	1.1	1,800
Laboratory mechanic	2	1,890	2	1,830	0.8	1,890
Grade 4, $1,620–$1,980; average, $1,800	*7*	*1,654*	*8*	*1,680*	*8.5*	*1,656*
Assistant engineering draftsman	6	1,650	2	1,680	1.7	1,694
Assistant laboratory mechanic	1	1,680	1	1,680	1.8	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman	3	1,440				
Grade 2, $1,260–$1,620; average, $1,440—						
Junior laboratory mechanic	1	1,320	1	1,260		
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory mechanic					0.9	1,020
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,100	1	3,100	1	2,900
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	2,600	1	2,600	1	2,500
Grade 4, $1,800–$2,160; average, $1,980	*6*	*1,960*	*6*	*1,950*	*5*	*1,908*
Clerk	5	1,944	5	1,944	4	1,905
Clerk-stenographer	1	2,040	1	1,980	1	1,920
Grade 3, $1,620–$1,980; average, $1,800					*2.8*	*1,696*
Assistant clerk-stenographer	3	1,700	2	1,680	2.5	1,706
Senior stenographer					0.3	1,620
Grade 2, $1,440–$1,800; average, $1,620	*3*	*1,660*	*3*	*1,600*	*2.5*	*1,533*
Junior clerk-stenographer	1	1,800	1	1,800	1.1	1,630
Junior stenographer	1	1,620	1	1,560	1.4	1,457
Senior typist	1	1,560	1	1,440		
Total average number of employees	142.1		134.1		133.7	
Total personal services, departmental		446,210		425,758		411,555
Increase over prior fiscal year—						
1932 $12,142 / 1931 $4,155						
Increase in force						
1932 8,310 / 1931 10,048						
Increase in salaries						
Total increase 1932 20,452 / 1931 14,203						
Departmental and field service salaries in the District of Columbia		360,000		350,000		249,238

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

General Expenses, Geological Survey—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal engineer	1	$5,800	1	$5,800	1	$5,600
Salary range, $4,600–$5,400; average, $5,000—						
Senior engineer	2	4,900	2	4,900	2.6	4,769
Salary range, $3,800–$4,600; average, $4,200—						
Engineer		,200	3	4,200	2.8	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate engineer	17	3,395	17	3,347	15.4	3,310
Salary range, $2,600–$3,200; average, $2,900—	*27*	*2,794*	*27*	*2,741*	*20.3*	*2,722*
Assistant engineer	26	2,786	26	2,731	19.3	2,713
Junior administrative assistant	1	3,000	1	3,000	1	2,900
Salary range, $2,000–$2,600; average, $2,300—						
Junior engineer	40	2,211	40	2,130	28.9	2,066
Salary range, $1,800–$2,160; average, $1,980—	*10*	*1,888*	*5*	*1,992*	*5.2*	*1,85*
Engineering field aide	9	1,864	4	1,965	4.2	1,800
Senior clerk	1	2,100	1	2,100	1	2,100
Salary range, $1,440–$1,800; average, $1,620—						
Junior engineering field aide	14	1,500	14	1,440		
Salary range, $1,260–$1,620; average, $1,440—						
Apprentice engineering field aide	25	1,320	20	1,260	15.1	1,274
Salary range, $1,020–$1,380; average, $1,200—						
Minor apprentice engineering field aide	10	1,080	15	1,020	24.2	1,033
Total average number of permanent employees	149		144		115.5	
Total permanent personal services, field		333,291		314,920		246,154
Total average number of temporary field assistants (employed locally)	195		210		230	
Total temporary personal services, field		292,000		310,000		347,005
Total average number of employees	344		354		345.5	
Total personal services, field		625,291		624,920		593,159
Increase over prior fiscal year—						
1932 $7,155 / 1931 8,660						
Increase in force						
1932 7,526 / 1931 -------						
Increase in salaries						
Total net increase 1932 371 / 1931 31,761						
01 Total personal services	1,071,501		1,050,678		1,004,714	
02 Supplies and materials	16,000		16,000		15,569	
04 Storage of motor cars	2,500		2,000		2,765	
05 Communication service	1,500		1,500		1,407	
06 Travel expenses	202,899		206,150		181,571	
07 Transportation of things	60,000		89,246		63,321	
08 Printing, photographing, etc	19,100		25,100		60,775	
11 Rents	500		500		510	
12 Repairs and alterations					306	
13 Special and miscellaneous current expenses					9,934	
30 Equipment	28,000		68,000		68,994	
Grand total	1,402,000		1,459,174		1,409,866	
Deduct repayments	−475,000		−370,000		−366,105	
Deduct Great Smoky Mountains National Park in North Carolina and Tennessee 1929–30					−57,946	
Deduct Shenandoah National Park in Virginia 1929–30			−13,129		−33,925	
Deduct amounts received by transfer from:						
Navy Department—						
Ammunition storage facilities					−1,400	
Maintenance, Bureau of Yards and Docks					−1,500	
Department of State—						
Waterways treaty, United States and Great Britain					−25,000	
War Department—						
Maintenance and improvement of existing river and harbor works			−77,000		−93,000	
Deduct direct State payments	−177,000		−188,000		−197,315	
Add amount transferred to War Department	+40,000		+35,000			
Add amount transferred to Personnel Classification Board			+375			
Unobligated balance					+1,325	
Reserve			+2,000			
Total estimate or appropriation	790,000		848,420		635,000	

For geologic surveys in the various portions of the United States and chemical and physical researches relative thereto, $400,000, of which not to exceed [$300,000] *$325,000* may be expended for personal services in the District of Columbia (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 311*).

Estimate 1932, **$400,000** Appropriated 1931, [a] **$400,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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General Expenses, Geological Survey—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Head scientist (branch chief)	1	$6,500				
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist (one branch chief)	11	5,700	9	$5,822	5.8	$5,931
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	19	4,900	18	4,898	23.5	4,820
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	10	4,100	10	4,090	7.5	3,800
Grade 3, $3,200–$3,800; average, $3,500	*11*	*3,374*	*11*	*3,350*	*8.8*	*3,271*
Associate scientist	10	3,391	10	3,365	7.8	3,280
Associate engineer	1	3,200	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	9	2,731	9	2,708	3.8	2,758
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	10	2,187	10	2,143	4.7	2,255
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*3*	*2,900*	*3*	*2,900*		
Chief scientific illustrator	2	2,850	2	2,850	2.4	2,758
Chief scientific aide	1	3,000	1	3,000		
Grade 7, $2,300–$2,900; average, $2,600—						
Principal scientific illustrator	1	2,500	1	2,500	1	2,500
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	2	2,200	2	2,200	2	2,000
Grade 5, $1,800–$2,160; average, $1,980	*3*	*2,000*	*3*	*1,940*	*3.3*	*1,890*
Scientific aide	2	2,010	2	1,950	2.3	1,891
Library assistant	1	1,980	1	1,920	1	1,890
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	1	1,680	1	1,680	1	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior scientific aide	1	1,740	1	1,740	1	1,680
Grade 2, $1,260–$1,620; average, $1,440—						
Under scientific helper	1	1,320	1	1,260	0.2	1,260
Grade 1, $1,020–$1,380; average, $1,200—						
Minor scientific helper	1	1,080	1	1,020	1.1	1,053
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,000	1	2,900	1	2,900
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk					0.6	2,800
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,433	3	2,433	3	2,300
Grade 4, $1,800–$2,160; average, $1,980	*8*	*2,018*	*8*	*2,018*	*8.1*	*1,956*
Clerk	3	1,980	3	1,980	3	1,960
Clerk-stenographer	5	2,040	5	2,040	5.1	1,954
Grade 3, $1,620–$1,980; average, $1,800	*10*	*1,716*	*11*	*1,707*	*5.6*	*1,730*
Assistant clerk	2	1,920	2	1,920	2.4	1,803
Assistant clerk-stenographer	8	1,665	8	1,665	3.1	1,678
Senior stenographer			1	1,620	0.1	1,620
Grade 2, $1,440–$1,800; average, $1,620	*2*	*1,620*	*2*	*1,620*	*2*	*1,575*
Junior clerk	1	1,440	1	1,440	1	1,440
Junior clerk-typist	1	1,800	1	1,800	1	1,710
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Senior laborer	1	1,320	1	1,320	1	1,230
Total average number of employees	109		106		87.4	
Total personal services, departmental		362,438		340,914		290,728
Increase over prior fiscal year—	1932	1931				
Increase in force	$13,580	$35,165				
Increase in salaries	7,944	15,021				
Total increase	21,524	50,186				
Departmental and field service salaries in the District of Columbia		325,000		300,000		257,528
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal scientist	0.4	5,600				
Salary range, $4,600–$5,400; average, $5,000—						
Senior scientist	2.7	4,842	3.1	5,061	1.4	4,814
Salary range, $3,800–$4,600; average, $4,200—						
Scientist	1.2	4,000	1.2	4,000	1.3	3,800
Salary range, $3,200–$3,800; average, $3,500—						
Associate scientist	2.5	3,440	2.5	3,360	2.3	3,200
Salary range, $2,600–$3,200; average, $2,900—						
Assistant scientist	4.4	2,782	4.4	2,736	3.2	2,694
Salary range, $2,000–$2,600; average, $2,300—						
Junior scientist	1	2,100	1	2,000	1.3	2,000
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,620	1	1,620	1	1,620
Total average number of permanent employees	13.2		13.2		10.5	
Total permanent personal services, field		44,673		44,546		31,125
Total average number of temporary field assistants (employed locally)	7		7		5	
Total temporary personal services, field		12,600		12,600		9,000
Total average number of employees	20.2		20.2		15.5	
Total personal services, field		57,273		57,146		40,125
Increase over prior fiscal year—	1932	1931				
Increase in force		$14,395				
Increase in salaries	$127	2,626				
Total increase	127	17,021				

General Expenses, Geological Survey—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$419,711	$398,060	$330,853
02	Supplies and materials	2,500	2,500	1,988
04	Storage of motor cars	750	510	498
05	Communication service	300	300	291
06	Travel expenses	44,019	43,785	36,489
07	Transportation of things	9,120	7,250	6,124
08	Printing, photographing, etc	6,600	6,100	3,710
10	Furnishing of heat, light, power, water, and electricity			346
12	Repairs and alterations			125
13	Special and miscellaneous current expenses			143
30	Equipment	12,000	29,500	11,742
	Grand total	495,000	488,005	392,309
	Deduct repayments	−65,000	−55,000	−30,936
	Deduct amount received by transfer from Commerce Department: Investigating potash deposits, Bureau of Mines		−12,500	−12,500
	Deduct amount transferred from Classification of Lands	−30,000	−20,000	
	Add amount transferred to Personnel Classification Board		+375	
	Unobligated balance			+1,127
	Reserve		+2,000	
	Total estimate or appropriation	400,000	402,880	350,000

For fundamental research in geologic science (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 311*),

Estimate 1932, **$100,000** Appropriated 1931, [a] **$100,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average*		*Average*		*Average*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Head scientist	1	$6,500				
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist	1	6,000	2	$5,800		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	2	5,000	2	4,800		
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	3	4,000	3	3,833		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	2	3,500	2	3,350		
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	4	2,700	4	2,600		
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	3	2,200	3	2,000		
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	4	1,800	4	1,725		
Total average number of employees	20		20			
Total personal services, departmental		66,100		62,700		
Increase over prior fiscal year—	1932					
Increase in salaries	$3,400					
Personal services, field:						
Total average number of temporary field assistants (employed locally)	10		10			
Total personal services, field		5,000		5,000		
01 Total personal services		71,100		67,700		
02 Supplies and materials		900		1,200		
05 Communication service		75		75		
06 Travel expenses		18,975		20,455		
07 Transportation of things		1,000		1,000		
08 Printing, photographing, etc		500		500		
30 Equipment		7,450		9,450		
Total estimate or appropriation		100,000		100,380		

For volcanologic surveys, measurements, and observatories in Hawaii, including subordinate stations elsewhere (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 311*),

Estimate 1932, **$35,000** Appropriated 1931, **$21,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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General Expenses, Geological Survey—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field	*Average—*		*Average—*		*Average—*	
Salary range, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal scientist	1	$5,600	1	$5,600	1	$5,600
Salary range, $3,200–$3,800; average, $3,500—	*1.5*	*3,400*				
Associate scientist	1	3,500	1	3,500	1	3,400
Associate engineer	0.5	3,200				
Salary range, $2,600–$3,200; average, $2,900—						
Assistant scientist	1	2,700	1	2,600		
Salary range, $2,000–$2,600; average, $2,300—					*2*	*2,150*
Junior scientist					1	2,000
Senior clerk	1	2,500	1	2,400	1	2,300
Total average number of permanent employees	4.5		4		4	
Total permanent personal services, field		15,900		14,100		13,272
Total average number of temporary employees	9		5		5	
Total temporary personal services, field		5,700		3,700		3,776
Increase over prior fiscal year—	1932	1931				
Increase in force	$3,600					
Increase in salaries	200	$752				
Total increase	3,800	752				
Total average number of employees	13.5		9		9	
01 Total personal services		21,600		17,800		17,048
02 Supplies and materials		550		400		483
05 Communication service		100		100		74
06 Travel expenses		4,350		1,500		1,735
07 Transportation of things		1,150		325		389
08 Printing, photographing, etc		100		100		72
10 Furnishing of heat, light, power, water, and electricity		150		75		63
30 Equipment		4,000		700		1,041
32 Structures and parts		3,000				
Grand total		35,000		21,000		20,805
Unobligated balance						+95
Total estimate or appropriation		35,000		21,000		21,000

For continuation of the investigation of the mineral resources of Alaska, [$75,000] *$85,000*, to be available immediately, of which amount not to exceed [$29,000] *$33,000* may be expended for personal services in the District of Columbia (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 311*).

Estimate 1932, **$85,000** Appropriated 1931, [a] **$75,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Head scientist	1	$6,500				
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist (one branch chief)	1	5,600	2	$6,000	2	$6,000
Grade 5, $4,600–$5,400; average, $5,000	*3*	*5,133*	*3*	*5,067*	*3*	*4,933*
Senior scientist	2	5,100	2	5,000	2	4,900
Senior engineer	1	5,200	1	5,200	1	5,000
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	1	4,000	1	4,000	0.8	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer					0.2	3,600
Grade 2, $2,600–$3,200; average, $2,900	*3*	*2,600*				
Assistant scientist	1	2,600				
Assistant engineer	2	2,600				
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scientific illustrator					0.3	2,600
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering draftsman	1	1,680	0.9	1,620		
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman			0.1	1,500	0.6	1,440
Grade 1, $1,020–$1,380; average, $1,200—						
Minor apprentice lithographer			1	1,020	0.8	1,020
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,800	1	2,800	1	2,800
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	1	1,860				
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer				1,800	1	1,650
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	1	1,440	0.9	1,440		
Grade 1, $1,260–$1,620; average, $1,440—						
Junior typist			0.1	1,320	0.6	1,260
Total average number of employees	13		11		10.3	
Total personal services, departmental		47,080		39,846		38,013
Increase over prior fiscal year—	1932	1931				
Increase in force	$6,914	$787				
Increase in salaries	320	1,046				
Total increase	7,234	1,833				
Departmental and field service salaries in the District of Columbia		33,000		29,000		27,336

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

General Expenses, Geological Survey—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior engineer	0.4	$5,200	0.4	$5,200	0.4	$5,000
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	0.2	1,920	0.2	1,920	0.2	1,920
Total average number of permanent employees	0.6		0.6		0.6	
Total permanent personal services, field		2,503		2,503		2,403
Total average number of temporary field assistants (employed locally)	4		4		6	
Total temporary personal services, field		5,000		5,000		9,853
Total average number of employees	4.6		4.6		6.6	
Total personal services, field		7,503		7,503		12,256
01 Total personal services		54,583		47,349		50,269
02 Supplies and materials		3,800		5,300		6,038
05 Communication service		150		100		100
06 Travel expenses		9,660		9,091		4,400
07 Transportation of things		6,750		6,000		3,949
08 Printing, photographing, etc		5,000		3,000		1,770
12 Repairs and alterations						28
13 Special and miscellaneous current expenses						76
30 Equipment		5,117		4,460		3,067
Grand total		85,000		75,300		69,697
Deduct repayments						−2,222
Unobligated balance						+25
Total estimate or appropriation		85,000		75,300		67,500

For gauging streams and determining the water supply of the United States, the investigation of underground currents and artesian wells, and the preparation of reports upon the best methods of utilizing the water resources, [$460,000] *$650,000*; for operation and maintenance of the Lees Ferry, Arizona, gauging station and other base-gauging stations in the Colorado River drainage, $50,000; in all, [$510,000] *$700,000*, of which amount not to exceed [$125,000] *$160,000* may be expended for personal services in the District of Columbia: *Provided*, That no part of this appropriation shall be expended in cooperation with States or municipalities except upon the basis of the State or municipality bearing all of the expense incident thereto in excess of such an amount as is necessary for the Geological Survey to perform its share of general water-resource investigations, such share of the Geological Survey in no case exceeding 50 per centum of the cost of the investigation and of the printing of the resulting reports: *Provided further*, That [$390,000] *$575,000* of this amount shall be available only for such cooperation with States or municipalities (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 311*).

Estimate 1932, **$700,000** Appropriated 1931, [a] **$510,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Head engineer (branch chief)	1	$6,500				
Grade 6, $5,600–$6,400; average, $6,000	*2*	*5,800*	*2.5*	*$5,920*		
Principal engineer (one branch chief)	1	5,800	2	6,000	1.9	$5,720
Principal scientist	1	5,800	0.5	5,600		
Grade 5, $4,600–$5,400; average, $5,000	*8*	*4,950*	*7.5*	*4,933*	*8*	*4,862*
Senior scientist	2	5,000	2.5	4,960	3	4,933
Senior engineer	6	4,993	5	4,920	5	4,840
Grade 4, $3,800–$4,600; average, $4,200	*2*	*4,100*	*3*	*3,867*		
Engineer	1	4,200	2	3,900	1	3,800
Scientist	1	4,000	1	3,800		
Grade 3, $3,200–$3,800; average, $3,500	*2*	*3,500*	*2*	*3,400*	*3.4*	*3,279*
Associate scientist	1	3,600	1	3,500	1.7	3,358
Associate engineer	1	3,400	1	3,300	1.7	3,200
Grade 2, $2,600–$3,200; average, $2,900	*12*	*2,741*	*9*	*2,722*	*6.1*	*2,710*
Assistant scientist	6	2,766	5	2,760	4.4	2,725
Assistant engineer	6	2,716	4	2,675	1.7	2,670
Grade 1, $2,000–$2,600; average, $2,300	*17*	*2,158*	*18*	*2,067*	*7.8*	*2,037*
Junior scientist	11	2,145	9	2,078	4.2	2,033
Junior engineer	6	2,183	9	2,055	3.6	2,042
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant scientific aide	1	1,740	1	1,680	0.6	1,620
Grade 1, $1,020–$1,380; average, $1,200—						
Minor laboratory apprentice	4	1,095	3	1,060	1.9	1,026
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,800	1	2,700	1	2,750
Grade 5, $2,000–$2,600; average, $2,300	*3*	*2,166*	*3*	*2,066*	*1.9*	2,131
Senior clerk	1	2,300	1	2,200	1.5	2,166
Senior clerk-stenographer	2	2,100	2	2,000	0.4	2,000
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	4	1,995	4	1,980	3	1,940

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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General Expenses, Geological Survey—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 3, $1,620–$1,980; average, $1,800					*2.3*	$1,620
Assistant clerk-stenographer	7	$1,680	7	$1,637	2.1	1,620
Senior stenographer					0.2	1,620
Grade 2, $1,440–$1,800; average, $1,620	*5*	*1,524*	*5*	*1,464*	*2.4*	*1,449*
Junior clerk-stenographer	3	1,520	3	1,460	1.9	1,452
Junior stenographer	2	1,530	2	1,470	0.5	1,440
Total average number of employees	69		66		41.3	
Total personal services, departmental		185,280		172,360		120,128
Increase over prior fiscal year—	1932	1931				
Increase in force	$7,620	$49,536				
Increase in salaries	5,300	2,696				
Total increase	12,920	52,232				
Departmental service salaries in the District of Columbia—						
Gaging streams		160,000		125,000		89,463
Waterways treaty						9,149
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Principal engineer	1	5,600				
Salary range, $4,600–$5,400; average, $5,000	*22.3*	*4,931*	*23.3*	*4,916*	*21.7*	*4,786*
Senior scientist	0.3	4,600	0.3	4,600	0.2	4,600
Senior engineer	22	4,936	23	4,921	21.5	4,788
Salary range, $3,800–$4,600; average, $4,200	*21*	*4,104*	*21*	*4,057*	*11.3*	*3,833*
Scientist	1	4,000	1	3,800	.7	3,800
Engineer	20	4,110	20	4,070	10.6	3,835
Salary range, $3,200–$3,800; average, $3,500					*20.1*	*3,273*
Associate scientist					0.3	3,500
Associate engineer	24	3,390	24	3,350	19.8	3,270
Salary range, $2,600–$3,200; average, $2,900	*32*	*2,846*	*31*	*2,781*	*27.9*	*2,669*
Assistant scientist	2	2,700	2	2,600	0.8	2,600
Assistant engineer	30	2,856	29	2,793	27.1	2,672
Salary range, $2,300–$2,900; average, $2,600—						
Principal clerk	3	2,499	3	2,466	1	2,500
Salary range, $2,000–$2,600; average, $2,300					*70.3*	*2,049*
Junior engineer	94	2,180	89	2,092	69.3	2,045
Senior clerk					1	2,300
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	4	1,950	3	1,960	4	1,912
Salary range, $1,620–$1,980; average, $1,800	*17*	*1,704*	*15*	*1,692*	*6*	*1,765*
Assistant clerk	5	1,848	5	1,788	5	1,782
Assistant clerk-stenographer	12	1,645	10	1,644	1	1,680
Salary range, $1,440–$1,800; average, $1,620—						
Junior stenographer	8	1,538	8	1,478	8.2	1,463
Total average number of permanent employees	226.3		217.3		170.5	
Total permanent personal services, field		635,860		603,060		466,268
Total average number of temporary field assistants (employed locally)	830		830		740	
Total temporary personal services, field		150,000		150,000		133,442
Total average number of employees	1,056.3		1,047.3		910.5	
Total personal services, field		785,860		753,060		599,710
Increase over prior fiscal year—	1932	1931				
Increase in force	$17,640	$123,780				
Increase in salaries and wages	15,160	29,570				
Total increase	32,800	153,350				
01 Total personal services		971,140		925,420		719,838
02 Supplies and materials		17,000		15,500		13,268
04 Storage of motor cars		150		100		75
05 Communication service		4,500		4,500		3,709
06 Travel expenses		202,849		201,038		164,337
07 Transportation of things		45,500		43,320		32,519
08 Printing, photographing, etc		8,500		8,500		7,746
10 Furnishing of heat, light, power, water, and electricity		100		100		83
11 Rents		6,000		6,000		4,413
12 Repairs and alterations		5,000		7,500		5,744
13 Special and miscellaneous current expenses						846
30 Equipment		105,000		87,500		118,394
32 Structures and parts		75,000		50,000		68,268
Grand total		1,440,739		1,349,478		1,139,240
Deduct repayments		−427,989		−346,863		−282,097
Deduct amount received by transfer from:						
Department of State—						
Waterways treaty, United States and Great Britain		−71,560		−71,440		−65,000
Water boundary, United States and Mexico		−18,440		−18,440		−18,440
War Department—						
Flood control, Mississippi River and tributaries		−27,000		−64,000		−121,007
Maintenance and improvement of existing river and harbor works		−45,000		−171,000		−223,656
Federal Power Commission		−750		−750		−750
Deduct direct State payments		−150,000		−165,000		−154,540
Add amount transferred to Personnel Classification Board				+375		
Unobligated balance						+1,250
Reserve				+2,000		
Total estimate or appropriation		700,000		514,360		275,000

For the examination and classification of lands with respect to mineral character, water resources, and agricultural utility as required by the public land laws and for related administrative operations; for the preparation and publication of land classification maps and reports; for engineering supervision of power permits and grants under the jurisdiction of the Secretary of the Interior; and for performance of work of the Federal Power Commission, [$180,000] *$200,000*, of which amount not to exceed [$120,000] *$125,000* may be expended for personal services in the District of Columbia (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 311–312*).

Estimate 1932, **$200,000** Appropriated 1931, [a] **$180,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 7, $6,500–$7,500; average, $7,000—						
Head engineer (branch chief)					0.5	$6,500
Grade 6, $5,600–$6,400; average, $6,000			*1.7*	*5,847*	*1.2*	*$6,166*
Principal engineer (branch chief)			1	5,600	0.5	6,400
Principal scientist			0.7	6,200	0.7	6,000
Grade 5, $4,600–$5,400; average, $5,000			*4.5*	*4,778*	*5.5*	*4,854*
Senior scientist			2	4,600	2	4,600
Senior engineer			2	4,900	3	5,000
Attorney			0.5	5,000	0.5	5,000
Grade 4, $3,800–$4,600; average, $4,200			*4*	*4,050*	*4*	*3,900*
Scientist			2	4,000	2	3,800
Engineer			2	4,100	2	4,000
Grade 3, $3,200–$3,800; average, $3,500			*5*	*3,500*	*6*	*3,417*
Associate scientist			4	3,475	5	3,400
Associate engineer			1	3,600	1	3,500
Grade 2, $2,600–$3,200; average, $2,900			*2*	*2,800*		
Assistant scientist			1	3,000	1	3,000
Assistant engineer			1	2,600		
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer			1	2,300	1	2,200
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman			3	2,333	3	2,266
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering draftsman			1	1,800	1	1,800
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman			2	1,620	2	1,590
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant			0.7	3,000	0.7	2,900
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk			1	2,500	0.5	2,400
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk			1	2,500	1.5	2,533
Grade 4, $1,800–$2,160; average, $1,980			*9*	*1,940*	*9*	*1,936*
Clerk			5	1,958	5	1,956
Clerk-stenographer			4	1,905	4	1,910
Grade 3, $1,620–$1,980; average, $1,800			*7*	*1,708*	*7*	*1,689*
Assistant clerk			5	1,720	5	1,692
Assistant clerk-stenographer			2	1,680	2	1,680
Grade 2, $1,440–$1,800; average, $1,620						
Junior clerk			3	1,500	3	1,520
Junior clerk-typist						
Junior stenographer						
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk				1	1,500	1
Total average number of employees			46.4		47.4	
Total personal services, departmental				129,349		129,559
Increase over prior fiscal year—	1932	1931				
Decrease in force	$828					
Increase in salaries	618	$3,566				
Net decrease	210					
Increase		3,566				
Departmental and field service salaries in the District of Columbia				125,000		120,000
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000			*2*	*4,900*	*2*	*4,700*
Senior scientist			1	5,000	1	4,800
Senior engineer			1	4,800	1	4,600
Salary range, $3,200–$3,800; average, $3,500					*0.5*	*3,325*
Associate scientist			1	3,300	1	3,200
Associate engineer					0.3	3,400
Salary range, $2,600–$3,200; average, $2,900—						
Assistant scientist					1.2	2,767
Salary range, $2,000–$2,600; average, $2,300					*2.1*	*2,000*
Junior scientist					1.6	2,000
Junior engineer					0.5	2,000
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer			1	1,680	1	1,620
Total average number of permanent employees			4		4	
Total permanent personal services, field				14,780		14,220
Total average number of temporary field assistants (employed locally)			4		4	
Total temporary personal services, field				5,000		5,000
Total average number of employees			8		8	
Total personal services, field				19,780		19,220
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force		$9,708				
Increase in salaries	$560					
01 Total personal services				149,129		148,779

	Actual, 1930	
	Average—No.	Salary
Professional service—		
Grade 7, $6,500–$7,500; average, $7,000—		
Head engineer (branch chief)		
Grade 6, $5,600–$6,400; average, $6,000	*1.2*	*$6,166*
Principal engineer (branch chief)	0.5	6,400
Principal scientist	0.7	6,000
Grade 5, $4,600–$5,400; average, $5,000	*5.7*	*4,758*
Senior scientist	2.2	4,600
Senior engineer	3	4,866
Attorney	0.5	4,800
Grade 4, $3,800–$4,600; average, $4,200	*2.4*	*3,833*
Scientist	0.2	3,800
Engineer	2.2	3,836
Grade 3, $3,200–$3,800; average, $3,500	*7.3*	*3,335*
Associate scientist	6.3	3,332
Associate engineer	1	3,350
Grade 2, $2,600–$3,200; average, $2,900		
Assistant scientist	1.4	2,936
Assistant engineer		
Grade 1, $2,000–$2,600; average, $2,300—		
Junior engineer	0.5	2,000
Subprofessional service—		
Grade 6, $2,000–$2,600; average, $2,300—		
Senior engineering draftsman	2.5	2,220
Grade 4, $1,620–$1,980; average, $1,800—		
Assistant engineering draftsman	1.5	1,700
Grade 3, $1,440–$1,800; average, $1,620—		
Junior engineering draftsman	2.7	1,533
Clerical, administrative, and fiscal service—		
Grade 7, $2,600–$3,200; average, $2,900—		
Junior administrative assistant	0.8	2,900
Grade 6, $2,300–$2,900; average, $2,600—		
Principal clerk		
Grade 5, $2,000–$2,600; average, $2,300—		
Senior clerk	2	2,300
Grade 4, $1,800–$2,160; average, $1,980	*9*	*1,880*
Clerk	5	1,896
Clerk-stenographer	4	1,860
Grade 3, $1,620–$1,980; average, $1,800	*3.8*	*1,691*
Assistant clerk	2.6	1,689
Assistant clerk-stenographer	1.2	1,695
Grade 2, $1,440–$1,800; average, $1,620	*5.6*	*1,508*
Junior clerk	4.1	1,528
Junior clerk-typist	0.2	1,440
Junior stenographer	1.3	1,454
Grade 1, $1,260–$1,620; average, $1,440—		
Underclerk	1	1,440
Total average number of employees	47.4	
Total personal services, departmental		125,993
Increase over prior fiscal year—		
Decrease in force		
Increase in salaries		
Net decrease		
Increase		
Departmental and field service salaries in the District of Columbia		109,914
Personal services, field:		
Salary range, $4,600–$5,400; average, $5,000	*2*	*4,700*
Senior scientist	1	4,800
Senior engineer	1	4,600
Salary range, $3,200–$3,800; average, $3,500	*0.5*	*3,325*
Associate scientist	0.2	3,200
Associate engineer	0.3	3,400
Salary range, $2,600–$3,200; average, $2,900—		
Assistant scientist	1.2	2,767
Salary range, $2,000–$2,600; average, $2,300	*2.1*	*2,000*
Junior scientist	1.6	2,000
Junior engineer	0.5	2,000
Salary range, $1,620–$1,980; average, $1,800—		
Assistant clerk-stenographer	0.8	1,680
Total average number of permanent employees	6.6	
Total permanent personal services, field		19,717
Total average number of temporary field assistants (employed locally)	10	
Total temporary personal services, field		9,211
Total average number of employees	16.6	
Total personal services, field		28,928
Increase or decrease over prior fiscal year—		
Decrease in force		
Increase in salaries		
01 Total personal services		154,922

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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General Expenses, Geological Survey—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$650	$150	$383
04	Storage of motor cars	300	200	238
05	Communication service	100	100	102
06	Travel expenses	12,071	8,351	18,986
07	Transportation of things	1,500	500	1,619
08	Printing, photographing, etc	1,250	700	2,856
12	Repairs and alterations			88
30	Equipment	5,000	1,700	4,372
	Grand total	170,000	160,480	183,565
	Deduct amount received by transfer from: Department of the Interior (Federal Power Commission)			−4,500
	Add amount transferred to geologic surveys	+30,000	+20,000	
	Unobligated balance			+935
	Total estimate or appropriation	200,000	180,480	180,000

For printing and binding, [$150,000] *$175,000*; for preparation of illustrations, [$20,800] *$23,240*; and for engraving and printing geologic and topographic maps, [$124,000, including not to exceed $17,000 for purchase and exchange of one press], *$180,000*; in all, [$294,800] *$378,240*, and any funds made available in the fiscal [years 1930 and 1931] *year 1932* by cooperating States or municipalities for such printing and binding, illustrating, or engraving and printing (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 312*).

Estimate 1932, **$378,240** Appropriated 1931, [a] **$294,800**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	PRINTING AND BINDING			
02011	Printed forms, blank books, cards, etc	$6,000	$4,500	$7,333
08	Printing, photographing, etc	169,000	145,500	142,667
	Total estimate or appropriation	175,000	150,000	150,000
	PREPARATION OF ILLUSTRATIONS			
	Personal services, departmental:			
	Professional service—	*Average*—	*Average*—	*Average*—
	Grade 4, $3,800–$4,600; average, $4,200—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
	Engineer (chief illustrator)	1 $3,800	1 $3,800	0.9 $3,800
	Subprofessional service—			
	Grade 8, $2,600–$3,200; average, $2,900—			
	Chief scientific illustrator	2 2,900	2 2,850	2 2,800
	Grade 7, $2,300–$2,900; average, $2,600—			
	Principal scientific illustrator	3 2,500	3 2,500	3 2,500
	Grade 6, $2,000–$2,600; average, $2,350—			
	Senior scientific illustrator	2 2,100	1 2,100	1 2,100
	Clerical, administrative, and fiscal service—			
	Grade 3, $1,620–$1,980; average, $1,800—			
	Assistant clerk	1 1,740	1 1,740	1 1,740
	Total average number of employees	9	8	7.9
01	Total personal services, departmental	23,040	20,840	20,562
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$2,000 $178		
	Increase in salaries	200 ----		
	Total increase	2,200 178		
02	Supplies and materials	175	125	204
06	Travel expense			3
07	Transportation of things			117
08	Printing, photographing, etc	385	235	320
	Grand total	23,600	21,200	21,206
	Deduct repayments	−360	−400	−791
	Unobligated balance			+85
	Total estimate or appropriation	23,240	20,800	20,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

General Expenses, Geological Survey—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	GEOLOGIC AND TOPOGRAPHIC MAPS			
	Personal services, departmental:			
	Professional service—	*Average*—	*Average*—	*Average*—
	Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
	Senior engineer	2 $4,600	2 $4,600	1.7 $4,600
	Grade 3, $3,200–$3,800; average, $3,500—			
	Associate engineer	7 3,243	7 3,243	7 3,229
	Grade 1, $2,000–$2,600; average, $2,300—			
	Junior engineer			0.4 2,300
	Subprofessional service—			
	Grade 8, $2,600–$3,200; average, $2,900—			
	Chief lithographer	11 2,800	11 2,718	11.1 2,672
	Grade 7, $2,300–$2,900; average, $2,600—			
	Principal lithographer	3 2,550	2 2,600	2.2 2,545
	Grade 6, $2,000–$2,600; average, $2,300—			
	Senior lithographer	25 2,208	23 2,231	22 2,143
	Grade 5, $1,800–$2,160; average, $1,980—			
	Lithographer	6 1,920	5 1,920	6 1,870
	Grade 4, $1,620–$1,980; average, $1,800—			
	Assistant lithographer	11 1,756	11 1,729	9.1 1,699
	Grade 3, $1,440–$1,800; average, $1,620—			
	Junior lithographer	2 1,500	2 1,440	1.9 1,554
	Grade 2, $1,260–$1,620; average, $1,440—			
	Apprentice lithographer	9 1,360	9 1,334	8 1,316
	Grade 1, $1,020–$1,360; average, $1,200—			
	Minor apprentice lithographer	9 1,087	9 1,027	7.9 1,020
	Clerical, administrative, and fiscal service—			
	Grade 13, $5,600–$6,400; average, $6,000—			
	Chief engraver	1 5,600	1 5,600	1 5,600
	Grade 11, $3,800–$4,600; average, $4,200—			
	Assistant chief	1 3,800	0.9 3,800	
	Grade 9, $3,200–$3,800; average, $3,500—			
	Senior administrative assistant	2 3,400	2.1 3,319	3 3,283
	Grade 7, $2,600–$3,000; average, $2,900—			
	Junior administrative assistant	1 2,800	1 2,800	1 2,700
	Grade 6, $2,300–$2,900; average, $2,600—			
	Principal clerk	1 2,700	1 2,700	1 2,600
	Grade 5, $2,000–$2,600; average, $2,300—			
	Senior photographer	4 2,200	4 2,200	4 2,150
	Grade 4, $1,800–$2,160; average, $1,980—			
	Photographer	1 1,860	1 1,800	1 1,800
	Grade 3, $1,620–$1,980; average, $1,800—	*3 1,820*	*3 1,820*	*2.3 1,776*
	Assistant clerk	2 1,920	2 1,920	2 1,800
	Assistant photographer	1 1,680	1 1,620	0.3 1,620
	Grade 2, $1,440–$1,800; average, $1,620—			
	Junior clerk	1 1,500	1 1,440	1 1,584
	Custodial service—			
	Grade 3, $1,200–$1,500; average, $1,350—			
	Messenger	1 1,380	1 1,380	1 1,290
	Grade 2, $1,080–$1,380; average, $1,130—			
	Laborer	2 1,200	2 1,140	1.7 1,098
	Total average number of employees	103	99	94.3
01	Total personal services, departmental	224,570	213,700	202,362
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$7,892 $7,395		
	Increase in salaries	2,978 3,943		
	Total increase	10,870 11,338		
02	Supplies and materials	42,000	32,500	36,049
05	Communication service	10	10	6
06	Travel expenses	100	100	45
07	Transportation of things	582	500	292
08	Printing, photographing, etc	7,588	100	7,063
12	Repairs and alterations	2,150	2,150	1,613
30	Equipment	50,000	23,000	12,651
	Grand total	327,000	272,060	260,081
	Deduct repayments	−135,000	−147,000	−142,529
	Deduct amount received by transfer from General Land Office	−12,000		−11,375
	Unobligated balance			+823
	Total estimate or appropriation	180,000	125,060	107,000
	Totals of three subheads	378,240	295,860	277,500

For the enforcement of the provisions of the acts of October 20, 1914 (U. S. C., title 48, sec. 435), October 2, 1917 (U. S. C., title 30, sec. 141), February 25, 1920 (U. S. C., title 30, sec. 181), and March 4, 1921 (U. S. C., title 48, sec. 444), and other acts relating to the mining and recovery of minerals on Indian and public lands and naval petroleum reserves; and for every other expense incident thereto, including supplies, equipment, expenses of travel and subsistence, the construction, maintenance, and re-

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pair of necessary camp buildings and appurtenances thereto, [$250,000] *$275,000*, of which amount not to exceed [$35,000] *$40,000* may be expended for personal services in the District of Columbia (*U. S. C., title 43, sec. 31; act May 14, 1930, vol. 46, p. 312*).

Estimate 1932, **$275,000** Appropriated 1931, [a] **$250,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Head engineer (branch chief)	0.5	$6,500				
Grade 6, $5,600–$6,400; average, $6,000	*1.3*	*5,733*	*1.8*	*$5,888*	*1.8*	*$5,888*
Principal engineer (1 branch chief)	1	5,600	1.5	5,866	1.5	5,866
Principal scientist	0.3	6,200	0.3	6,000	0.3	6,000
Grade 5, $4,600–$5,400; average, $5,000	*1.5*	*4,866*	*1.5*	*4,733*	*1.5*	*4,666*
Senior engineer	1	4,800	1	4,600	1	4,600
Attorney	0.5	5,000	0.5	5,000	0.5	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	1	4,400	1	4,200	0.8	4,075
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	1	3,300	1	3,200	0.4	3,200
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman					0.5	2,300
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering draftsman	1	1,680	1	1,620		
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1.3	2,769	0.3	2,900	0.2	2,900
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk			1	2,700	1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,300	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*4*	*1,965*	*4*	*1,935*	*3*	*1,880*
Clerk	2	1,920	2	1,920	2	1,860
Clerk-stenographer	2	2,010	2	1,950	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	1	1,740	1	1,800	1	1,740
Total average number of employees	13.6		13.6		11.2	
Total personal services, departmental		42,890		42,029		36,159
Increase over prior fiscal year—	1932	1931				
Increase in force		$1,920				
Increase in salaries	$861	3,950				
Total increase	861	5,870				
Departmental and field service salaries in the District of Columbia		40,000		35,000		32,927
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Supervisor	3	5,800	3	5,666	2.6	5,646
Salary range, $4,600–$5,400; average, $5,000—						
Senior engineer	10.6	4,943	10.6	4,858	11.4	4,756
Salary range, $3,800–$4,600; average, $4,200—						
Engineer	10	4,000	9	3,822	8.1	3,819
Salary range, $3,500–$4,100; average, $3,800	*3*	*3,967*	*3*	*3,967*	*3*	*3,800*
Accountant and auditor	1	4,000	1	4,000	1	3,800
Coal mining assistant	1	4,000	1	4,000	1	3,850
Supervising driller	1	3,900	1	3,900	1	3,750
Salary range, $3,200–$3,800; average, $3,500—						
Associate engineer	14	3,312	14	3,257	12.8	3,243
Salary range, $2,600–$3,200; average, $2,900	*14*	*2,713*	*12*	*2,692*	*13*	*2,664*
Assistant engineer	12	2,674	10	2,650	11	2,630
Petroleum accountant	1	3,100	1	3,100	1	3,000
Junior administrative assistant	1	2,800	1	2,700	1	2,700
Salary range, $2,300–$2,900; average, $2,600	*6*	*2,700*	*6*	*2,683*	*5.2*	*2,588*
Oil gager	2	2,800	2	2,800	2	2,600
Petroleum accountant	1	2,900	1	2,900	1	2,800
Principal clerk	3	2,566	3	2,533	2.2	2,482
Salary range, $2,000–$2,600; average, $2,300	*9*	*2,222*	*9*	*2,144*	*12.3*	*2,076*
Junior engineer	1	2,100	1	2,000	3	2,040
Junior chemist	1	2,100	1	2,000	1	2,000
Mechanic	1	2,600	1	2,600	1	2,400
Senior clerk	4	2,250	4	2,150	5.3	2,079
Senior engineering draftsman	2	2,150	2	2,050	2	2,000
Salary range, $1,800–$2,160; average, $1,980	*8*	*1,989*	*8*	*1,898*	*8.8*	*1,848*
Clerk	7	1,950	7	1,903	7.8	1,854
Clerk-stenographer	1	1,860	1	1,860	1	1,800
Salary range, $1,620–$1,980; average, $1,800	*13*	*1,763*	*13*	*1,717*	*9.9*	*1,711*
Assistant clerk	7	1,766	7	1,723	5.3	1,722
Assistant clerk-stenographer	5	1,752	5	1,692	3.6	1,687
Janitor	1	1,800	1	1,800	1	1,740
Salary range, $1,440–$1,800; average, $1,620					1.8	1,517
Junior clerk-stenographer					0.8	1,463
Janitor-laborer	1	1,680	1	1,620	1	1,560
Total average number of employees	91.6		88.6		88.9	
Total personal services, field		282,162		267,214		261,861
Increase over prior fiscal year—	1932	1931				
Increase in force	$9,300					
Increase in salaries	5,648	$5,353				
Total increase	14,948	5,353				
Deduct allowance value of quarters furnished		5,000		5,000		3,976
Net personal services, field		277,162		262,214		257,885
01 Total personal services		320,052		304,243		294,044

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

General Expenses, Geological Survey—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$5,500	$3,800	$5,275
04 Storage of motor cars	100	100	76
05 Communication service	3,250	3,250	3,248
06 Travel expenses	52,348	44,307	48,649
07 Transportation of things	3,000	2,500	3,402
08 Printing, photographing, etc	750	600	683
10 Furnishing of heat, light, power, water, and electricity	5,000	4,500	4,555
11 Rents	8,500	8,000	7,917
12 Repairs and alterations	4,000	35,000	3,638
13 Special and miscellaneous current expenses			1,837
30 Equipment	17,500	16,500	18,352
Grand total	420,000	422,800	391,676
Deduct repayments			−928
Deduct amounts received by transfer from:			
Navy Department (Engineering, Bureau of Engineering)	−50,000	−45,000	−50,000
Department of the Interior (Bureau of Indian Affairs)	−95,000	−85,000	−85,000
Deduct plugging wells 1930-31		−43,355	−6,645
Add amount transferred to Personnel Classification Board		+375	
Unobligated balance			+897
Reserve		+2,000	
Total estimate or appropriation	275,000	251,820	250,000

During the fiscal year [1931] *1932* the head of any department or independent establishment of the Government having funds available for scientific and technical investigations and requiring cooperative work by the Geological Survey on scientific and technical investigations within the scope of the functions of that bureau and which it is unable to perform within the limits of its appropriations may, with the approval of the Secretary of the Interior, transfer to the Geological Survey such sums as may be necessary to carry on such investigations. The Secretary of the Treasury shall transfer on the books of the Treasury Department any sums which may be authorized hereunder, and such amounts shall be placed to the credit of the Geological Survey for the performance of work for the department or establishment from which the transfer is made: *Provided*, That any sums transferred by any department or independent establishment of the Government to the Geological Survey for cooperative work in connection with this appropriation may be expended in the same manner as sums appropriated herein may be expended: *And provided further, That any funds herein appropriated for the Geological Survey for cooperative work may be utilized prior to July 1, 1931, as required, to enable the Geological Survey to continue its cooperative work pending reimbursement from cooperative agencies, the amount so utilized to be repaid to the appropriation from which advanced;*

During the fiscal year[s 1930 and 1931] *1932*, upon the request of the Secretary of the Interior, the Secretary of War, or the Secretary of the Navy is authorized to furnish aerial photographs required for topographic mapping projects, in so far as the furnishing of such photographs will be economical to the Federal Government and does not conflict with military or naval operations or the other parts of the regular training program of the Army, Navy, and Marine Corps flying services, and the Secretary of the Interior is authorized to reimburse the War or Navy Department for the cost of making the photographs, such cost to be confined to the actual cost of gasoline, oil, film, paper, chemicals, and the labor performed in developing the photographic negatives and the printing of copies of photographs, and the per diem expenses of the personnel authorized by law, together with such incidental expenses as care and minor repairs to plane and transportation of personnel to and from projects, and the War Department or the Navy Department, on the request of the Department of the Interior, is authorized to furnish copies to any State, county, or municipal agency cooperating with the Federal Government in the mapping project for which the photographs were taken. In the event that the Director of the Geological Survey deems it advantageous to the Government, the Geological Survey is authorized to contract with civilian aerial photographic concerns for the furnishing of such photographs;

Appropriations herein made shall be available for payment of the costs of packing, crating, and transportation (including drayage) of personal effects of employees upon permanent change of station, under regulations to be prescribed by the Secretary of the Interior;

Total under United States Geological Survey, annual appropriations, general fund:

Estimate 1932, **$3,113,320** Appropriated 1931, **$2,814,800**

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NATIONAL PARK SERVICE

Salaries, National Park Service—

For the Director of the National Park Service and other personal services in the District of Columbia, including accounting service in checking and verifying the accounts and records of the various operators, licensees, and permittees conducting utilities and other enterprises within the national parks and monuments, and including the services of specialists and experts for investigations and examinations of lands to determine their suitability for national-park and national-monument purposes: *Provided*, That such specialists and experts may be employed for temporary service at rates to be fixed by the Secretary of the Interior to correspond to those established by the classification act of 1923, as amended, and without reference to the civil service act of January 16, 1883, [$117,000] *$155,570, of which amount not to exceed $17,500 may be expended for the services of field employees engaged in developing the educational work of the National Park Service (U. S. C., title 16, sec. 1; act May 14, 1930, vol. 46, p. 313)*,

Estimate 1932, **$155,570** Appropriated 1931, **$117,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500—						
Executive officer (director)	1	$8,500	1	$8,500	0.7	$8,000
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (director)					0.3	7,500
Chief administrative officer (associate director)	1	6,500	1	6,500		
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer (associate director)					1	5,800
Head administrative officer	2	5,600	1.9	5,600		
Grade 12, $4,600–$5,400; average, $5,000	*2*	*4,700*	*1.8*	*4,711*	*3*	*4,600*
Head administrative officer					2	4,600
Head investigator	1	4,800	1	4,800	1	4,600
Land expert	1	4,600	0.8	4,600		
Grade 9, $3,200–$3,800; average, $3,500	*6*	*3,367*	*5*	*3,400*	*1.6*	*3,275*
Investigator (accountant and auditor)	2	3,350	1	3,500	0.6	3,400
Senior administrative assistant	4	3,375	4	3,375	1	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant					0.7	3,000
Grade 7, $2,600–$3,200; average, $2,900—						
Editor					1	2,900
Grade 6, $2,300–$2,900; average, $2,600	*4*	*2,475*	*3*	*2,533*	*3.8*	*2,405*
Principal clerk-stenographer	1	2,600	1	2,600	1	2,500
Principal clerk	3	2,433	2	2,500	2.8	2,371
Grade 5, $2,000–$2,600; average, $2,300	*3*	*2,133*	*2*	*2,200*	*2*	*2,100*
Senior clerk-stenographer	1	2,300	1	2,300	1	2,200
Senior clerk	2	2,050	1	2,100	1	2,000
Grade 4, $1,800–$2,160; average, $1,980	*5*	*1,884*				
Clerk	1	1,800				
Clerk-stenographer	4	1,905	2.7	1,955	2	1,920
Grade 3, $1,620–$1,980; average, $1,800	*11*	*1,756*	*11*	*1,723*	*7*	*1,697*
Senior stenographer	2	1,800	2	1,800	2	1,710
Assistant clerk-stenographer	2	1,830	2	1,830	3	1,700
Assistant clerk	7	1,723	7	1,671	2	1,680
Grade 2, $1,440–$1,800; average, $1,620	*5*	*1,500*	*3.3*	*1,530*		
Junior clerk-stenographer	1	1,680	1	1,680		
Junior clerk	3	1,460	1.5	1,480	1.8	1,440
Clerk-typist	1	1,440	0.8	1,440		
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Chief educationist	1	5,600	1	5,600		
Grade 5, $4,600–$5,400; average, $5,000—						
Assistant director (attorney)	1	5,000	1	5,000	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Assistant chief educationist	1	3,800	0.5	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
Principal aide	1	3,200	0.7	3,200		
Grade 2, $2,600–$3,200; average, $2,900—						
Law examiner	1	2,800	1	2,800	0.9	2,600
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*2*	*2,700*				
Photographer	1	2,700				
Chief engineering draftsman	1	2,700	1	2,700	1	2,600
Grade 5, $1,800–$2,160; average, $1,980—						
Assistant engineering draftsman	1	1,800	1	1,800	0.3	1,800
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering draftsman	1	1,620			0.7	1,620
Custodial service—						
Grade 3, $1,200–$1,500; average $1,350—						
Messenger	2	1,320	2	1,320	1	1,440
Total average number of employees	51		40.9		29.8	
Total personal services, departmental		140,200		117,000		81,864
Increase over prior fiscal year—	1932	1931				
Increase in force	$22,840	$28,886				
Increase in salaries and wages	360	6,250				
Total increase	23,200	35,136				

Salaries, National Park Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Chief field naturalist	1	$4,800	1	$4,800	1	$4,600
Salary range, $3,800–$4,600; average, $4,200—						
Field naturalist	1	4,000	1	4,000	1	3,800
Fire-control expert					1	4,100
Salary range, $3,200–$3,800; average, $3,500—						
Junior field naturalist	1	3,200				
Salary range, $2,600–$3,200; average, $2,900—						
Photographer			1	2,700	0.3	2,600
Salary range, $1,680–$2,040; average, $1,860—						
Ranger-naturalist					0.3	1,680
Salary range, $1,620–$1,980; average, $1,800—						
Stenographer	2	1,680	1	1,740	1	1,680
No salary range—						
Naturalist aide			1	12	1	12
Total average number of employees	5		5		5.6	
Total personal services, field		15,370		13,252		15,370
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$2,108					
Decrease in force		$2,118				
01 Total personal services		155,570		130,252		97,234
Less amounts accounted for under other appropriations				−13,252		−15,370
Less amounts transferred from park appropriations for reallocations made						−1,034
Total estimate or appropriation		155,570		117,000		80,830

General Expenses, National Park Service—

For every expenditure requisite for and incident to the authorized work of the office of the Director of the National Park Service not herein provided for, including traveling expenses, telegrams, photographic supplies, prints, and motion-picture films, [and] necessary expenses of attendance at meetings concerned with the work of the National Park Service when authorized by the Secretary of the Interior, *and necessary expenses of field employees engaged in developing the educational work of the National Park Service* [$25,000] *$35,100*: *Provided*, That necessary expenses of field employees in attendance at such meetings, when authorized by the Secretary, shall be paid from the various park and monument appropriations (*U. S. C., title 16, sec. 1; act May 14 1930, vol. 46, p. 313*).

Estimate 1932, **$35,100** Appropriated 1931, **$25,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
02 Supplies and materials		$2,940		$3,378		$2,531
05 Communication service		2,150		2,100		100
06 Travel expenses		22,300		19,000		3,315
07 Transportation of things		600		550		25
08 Printing, photographing, etc		7,000		6,750		
11 Rents		110		110		144
Total		35,100		31,888		6,115
Less amounts accounted for under other appropriations				6,888		6,115
Total estimate or appropriation		35,100		25,000		

Acadia National Park—

Acadia National Park, Maine: For administration, protection, and maintenance, including [$3,000] *$3,100* for George B. Dorr as superintendent, $3,000 for temporary clerical services for investigation of titles and preparation of abstracts thereof of lands donated to the United States for inclusion in the Acadia National Park, and not exceeding [$1,500] *$3,100*, for the *purchase*, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$48,600] *$53,900*; for the construction of physical improvements, [$11,300] *$8,000* [including not exceeding $7,850 for the construction of buildings], of which not exceeding [$1,650] *$1,600* shall be available for one ranger cabin [and $4,400 for two comfort stations], *$600 for a shelter cabin and $5,800 for improvements to the Homan's residence*; in all, [$59,900] *$61,900*:

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[*Provided*, That the unexpended balance of the appropriation of $3,000 for the construction of an equipment storage building contained in the Interior Department Appropriation Act for the fiscal year 1930 shall remain available until June 30, 1931] (*U. S. C., title 16, sec. 341; act May 14, 1930, vol. 46, p. 313*).

Estimate 1932, **$61,900** Appropriated 1931, **$59,900**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200—	*0.6*	*$3,800*	*0.6*	*$3,800*	*0.6*	*$3,800*
Engineering architect	0.1	3,800	0.1	3,800	0.1	3,800
Assistant to the superintendent	0.5	3,800	0.5	3,800	0.5	3,800
Salary range, $3,500–$4,100; average, $3,800—						
Civil engineer	0.1	3,500	0.1	3,500	0.1	3,500
Salary range, $2,600–$3,200; average, $2,900—	*2*	*2,850*	*2*	*2,800*	*2*	*2,750*
Superintendent	1	3,100	1	3,000	1	2,900
Landscape and planning assistant	1	2,600	1	2,600	1	2,600
Salary range, $2,000–$2,600; average, $2,300—	*1.1*	*2,155*	*1.1*	*2,110*	*1.1*	*2,064*
Chief clerk	1	2,150	1	2,100	1	2,050
Assistant engineer	0.1	2,200	0.1	2,200	0.1	2,200
Salary range, $1,860–$2,300; average, $2,057—	*4*	*1,973*	*4*	*1,935*	*2*	*1,980*
Foreman mechanic	1	2,070	1	2,040	1	2,010
Chief ranger	1	2,040	1	1,980	1	1,950
Ranger	2	1,890	2	1,860		
Salary range, $1,680–$2,040; average, $1,860—	*3.5*	*1,680*	*2.9*	*1,680*	*2.3*	*1,758*
Ranger	3.2	1,680	2.6	1,680	2	1,770
Boat engineer	0.3	1,680	0.3	1,680	0.3	1,680
Salary range, $1,620–$1,980; average, $1,800—						
Clerk-stenographer	1	1,740	1	1,740	1	1,710
Salary range, $1,500–$1,860; average, $1,680—						
Ranger					2	1,620
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	1	1,440	1	1,440	1	1,440
Total average number of employees	13.3		12.7		12.1	
Total personal services, field		27,650		26,342		24,794
Increase over prior fiscal year— 1932 / 1931						
Increase in force $1,008 / $1,008						
Increase in salaries and wages 300 / 540						
1,308 / 1,548						
Miscellaneous and temporary labor		17,260		17,277		10,864
Total		44,910		43,619		35,658
Deduct expenditures for personal services included in objects named below		4,000		6,000		
01 Total personal services		40,910		37,619		35,658
02 Supplies and materials		5,145		5,551		7,572
05 Communication service		300		285		335
06 Travel expenses		1,000		900		1,309
07 Transportation of things		150		100		120
08 Printing, photographing, etc		100		25		125
10 Furnishing heat, light, water, and power		350		350		350
11 Rents		1,525		1,510		1,750
12 Repairs and alteration (service)		100		100		100
13 Special and miscellaneous current expenses		160		50		150
30 Equipment		3,960		1,360		1,360
32 Structures and parts		8,000		11,300		3,000
Grand total		61,700		59,150		51,829
Add amount transferred to Department of Agriculture						500
Add amount transferred to contingent expenses for stationery		200		150		70
		61,900		59,300		52,399
Unobligated balance						201
Reserve				600		
Total estimate or appropriation		61,900		59,900		52,600

Bryce Canyon National Park—

Bryce Canyon National Park, Utah: For administration, protection, and maintenance, including not exceeding [$1,000] *$300* for the [purchase,] maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$9,000] *$10,420*; for construction of physical improvements, [$4,700] *$9,700*, of which [$3,600] *$5,000* shall be available for a [warehouse and] *dormitory*, [$1,100] *$2,500* for a [barn] *messhouse, $1,200 for employees' quarters*; in all (*U. S. C., title 16, sec. 401; act May 14, 1930, vol. 46, p. 313*),

Estimate 1932, **$20,120** Appropriated 1931, **$13,700**

Bryce Canyon National Park—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Salary range, $3,500–$4,100; average, $3,800—						
Superintendent	0.2	$3,800	0.2	$3,700	0.2	$3,500
Salary range, $2,600–$3,200; average, $2,900—						
Supervisor	0.2	2,700	0.2	2,600		
Salary range, $2,300–$2,900; average, $2,600—	*0.4*	*2,400*	*0.4*	*2,300*	*0.4*	*2,300*
Chief clerk	0.2	2,400	0.2	2,300	0.2	2,300
Chief ranger	0.2	2,400	0.2	2,300	0.2	2,300
Salary range, $1,860–$2,300; average, $2,057—						
Ranger-naturalist	0.6	1,860	0.4	1,860	0.1	1,860
Salary range, $1,680–$2,040; average, $1,860—					*0.7*	*1,714*
Ranger	1.2	1,680	1.2	1,680	0.3	1,680
Ranger-naturalist					0.4	1,740
Salary range, $1,620–$1,980; average, $1,800—						
Storekeeper	0.4	1,620	0.4	1,620		
Total average number of employees	3		2.8		1.4	
Total personal services, field		6,040		5,588		3,006
Increase over prior fiscal year— 1932 / 1931						
Increase in force $372 / $2,494						
Increase in salaries and wages 80 / 88						
Total increase 452 / 2,582						
Deduct allowance value of quarters, subsistence, etc., furnished		200		144		132
Cash payment, salaries and wages		5,840		5,444		2,874
Miscellaneous and temporary labor		6,387		4,624		7,207
Total		12,227		10,068		10,081
Deduct expenditures for personal services included in objects named below		5,000		3,800		5,955
01 Total personal services		7,227		6,268		4,126
02 Supplies and materials		993		937		484
05 Communication service		75		85		48
06 Travel expense		400		300		354
07 Transportation of things		200		165		194
08 Printing, photographing, etc		50		45		20
12 Repairs and alteration (service)		120		25		68
13 Special and miscellaneous current expenses		85		85		43
30 Equipment		1,200		900		900
32 Structures and parts		9,700		4,700		[1] 15,300
Grand total		20,050		13,510		21,537
Add amount transferred to Zion National Park						4,500
Add amount transferred to contingent expenses for stationery		70		50		50
Unobligated balance						13
Reserve				140		
Total estimate or appropriation		20,120		13,700		26,100

[1] $4,500 transferred to Zion National Park under authority contained in the first deficiency act, 1930.

Carlsbad Caverns National Park—

Carlsbad [Cave National Monument] *Caverns National Park*, New Mexico: For administration, protection, and maintenance, [development, and preservation,] including not exceeding [$1,800] *$800* for the [purchase,] maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general [monument] *park* work, [$62,600] *$88,140*; for construction of physical improvements, [$103,000] *$30,100*, [including $85,000 for the installation of a passenger elevator, and] including not exceeding [$10,000] *$20,100* for the construction of buildings, of which not exceeding [$4,000] *$3,600* shall be available for [a shop] *an equipment shed*, [$3,000] *$6,600* for two employees' quarters *and $5,200 for a bunkhouse*; in all, [$165,600] *$118,240*: *Provided, That the Secretary of the Interior is authorized to sell, exchange, or lease to the authorized public utility operators at the park a certain park residence building now used as ranger quarters* (*U. S. C., title 16, sec. 431; act May 14, 1930, vol. 46, p. 317*).

Estimate 1932, **$118,240** Appropriated 1931, **$165,600**

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Carlsbad Caverns National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— No. *Salary*	*Average*— No. *Salary*	*Average*— No. *Salary*
Salary range, $2,900–$3,500; average, $3,200— Superintendent	1 $3,400	1 $3,300	1 $3,100
Salary range, $2,300–$2,900; average, $2,600— Chief ranger	1 2,350	1 2,300	1 2,300
Salary range, $2,000–$2,600; average, $2,300— Chief clerk	1 2,100	1 2,100	1 2,000
Salary range, $1,860–$2,300; average, $2,057— Ranger	3 1,860	3 1,860	
Salary range, $1,680–$2,040; average, $1,860	*3.5 1,697*		*1.1 1,680*
Power-plant operator	1 1,740	1 1,680	1 1,680
Ranger	2.5 1,680		0.1 1,680
Salary range, $1,500–$1,860; average, $1,680— Ranger			1.2 1,500
Salary range, $1,440–$1,800; average, $1,620— Clerk	1 1,440	1 1,440	
Salary range, $1,320–$1,680; average, $1,500— Laborer	1 1,500	1 1,500	1 1,500
Salary range, $1,200–$1,500; average, $1,350— Laborer	1 1,380	1 1,380	1 1,320
Salary range, $1,080–$1,380; average, $1,230— Laborer	1 1,110	1 1,080	0.1 1,080
Total average number of employees	13.5	11	7.4
Total personal services, field	24,800	20,360	13,976
Increase over prior fiscal year— 1932 1931			
Increase in force $4,200 $6,024			
Increase in salaries and wages 240 360			
Total increase 4,440 6,384			
Deduct allowance value of quarters, subsistence, etc	1,500	1,000	730
Cash payment, salaries and wages	23,300	19,360	13,246
Miscellaneous and temporary labor	46,990	67,910	48,257
Total	70,290	87,270	61,503
Deduct expenditures for personal services included in objects named below	20,000	50,000	30,000
01 Total personal services	50,290	37,270	31,503
02 Supplies and materials	12,360	6,600	2,509
05 Communication service	200	50	40
06 Travel expense	600	300	347
07 Transportation of things	3,950	350	500
08 Printing, photographing, etc			23
11 Rents	120	120	128
12 Repairs and alteration (service)	550	4,000	6,246
13 Special and miscellaneous current expenses		200	6,905
30 Equipment	20,000	12,000	11,002
32 Structures and parts	30,100	103,000	[1] 45,450
Grand total	118,170	163,890	104,653
Add amount transferred to contingent expenses for stationery	+70	+50	+50
Deduct in 1930 unexpended balance of 1929 appropriation made available for 1930			−4,950
Unobligated balance			+247
Reserve		+1,660	
Total estimate or appropriation	118,240	165,600	[1] 100,000

[1] Includes $4,950 reappropriated for superintendent's residence in 1930.

Crater Lake National Park—

Crater Lake National Park, Oregon: For administration, protection, and maintenance, including not exceeding [$800] *$2,000* for the *purchase*, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$46,200] *$51,720*; for construction of physical improvements, [$27,100] *$24,600*, [of which not exceeding $10,000 shall be available for construction of the Sinnott Memorial Rest and] *including* not exceeding *$7,500 for the construction of buildings, of which* $2,200 shall be available for an employees' [cottage] *quarters*, [$2,500] *$2,000* for a [bathhouse] *comfort station, $3,000 for an addition to a utility unit*; in all, [$73,300] *$76,320*[: *Provided*, that the unexpended balance of the appropriation of $2,600 for the construction of a ranger station contained in the Interior Department Appropriation act for the fiscal year 1930 shall remain available until June 30, 1931] (*U. S. C., title 16, sec. 121; act May 14, 1930, vol. 46, pp. 313–314*).

Estimate 1932, **$76,320** Appropriated 1931, **$73,300**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— No. *Salary*	*Average*— No. *Salary*	*Average*— No. *Salary*
Salary range, $4,600–$5,400; average, $5,000— Landscape architect	0.1 $5,000	0.1 $5,000	0.1 $4,900
Salary range, $3,500–$4,100; average, $3,800— Superintendent	1 3,700	1 3,600	1 3,500
Salary range, $3,200–$3,800; average, $3,500— Naturalist	1 3,300	1 3,200	
Salary range, $2,600–$3,200; average, $2,900— Assistant landscape architect	0.4 2,600	0.4 2,600	0.4 2,600
Salary range, $2,300–$2,900; average, $2,600— Chief ranger	1 2,500	1 2,400	1 2,300
Salary range, $2,000–$2,600; average, $2,300	*2 2,450*	*2 2,400*	*2 2,250*
Chief clerk	1 2,500	1 2,500	1 2,400
Mechanic	1 2,400	1 2,300	1 2,200
Salary range, $1,860–$2,300; average, $2,057	*2.8 1,860*		
Ranger-naturalist	0.8 1,860	0.8 1,860	
Ranger	2 1,860		
Salary range, $1,800–$2,160; average, $1,980— Storekeeper	0.5 1,800	0.5 1,800	0.5 1,800
Salary range, $1,680–$2,040; average, $1,860— Ranger	3.8 1,680	3.8 1,680	
Ranger-naturalist			0.6 1,740
Salary range, $1,620–$1,980; average, $1,800— Clerk	0.8 1,620	0.8 1,620	0.8 1,620
Salary range, $1,500–$1,860; average, $1,680— Ranger			3.6 1,500
Salary range, $1,440–$1,800; average, $1,620	*1.4 1,568*	*1.2 1,540*	
Stenographer	1.2 1,590	1 1,560	1 1,500
Telephone operator-clerk	0.2 1,440	0.2 1,440	
Salary range, $1,260–$1,620; average, $1,440— Telephone operator			0.2 1,260
Total average number of employees	14.8	12.6	11.2
Total personal services, field	31,924	27,456	22,222
Increase over prior fiscal year— 1932 1931			
Increase in force $4,038 $3,908			
Increase in salaries and wages 430 1,326			
Total increase 4,468 5,234			
Deduct allowance value of quarters, subsistence, etc., furnished	1,093	1,190	836
Cash payment, salaries and wages	30,831	26,166	21,386
Miscellaneous and temporary labor	22,735	16,040	23,482
Total	53,566	42,206	44,868
Deduct expenditures for personal services included in objects named below	15,000	10,000	8,300
01 Total personal services	38,566	32,206	36,568
02 Supplies and materials	6,395	6,866	8,150
05 Communication service	334	500	300
06 Travel expenses	700	1,150	900
07 Transportation of things	200	390	200
08 Printing, photographing, etc	300	300	500
10 Furnishing heat, light, water, and power	300	300	300
11 Rents	125	200	125
12 Repairs and alteration (service)	350	350	500
13 Special and miscellaneous current expenses	50	50	
30 Equipment	4,200	3,008	4,325
32 Structures and parts	24,600	27,100	17,800
Grand total	76,120	72.420	69,668
Add in 1930 amount transferred to Glacier National Park			2,000
Add amount transferred to contingent expenses for stationery	200	150	120
Unobligated balance			12
Reserve		730	
Total estimate or appropriation	76,320	73,300	71,800

General Grant National Park—

General Grant National Park, California: For administration, protection, and maintenance, [$15,350] *$17,220*; for [completion of incinerator, $510, to cost not more than $2,700] *construction of physical improvements, $4,800, of which not exceeding $1,900 shall be available for a comfort station*; in all (*U. S. C., title 16, sec. 45; act May 14, 1930, vol. 46, p. 314*),

Estimate 1932, **$22,020** Appropriated 1931, **$15,860**

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General Grant National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $2,600–$3,200; average, $2,900— Assistant superintendent	1 $2,800	1 $2,700	0.2 $2,600
Salary range, $2,000–$2,600; average, $2,300— Chief ranger			0.8 $2,500
Salary range, $1,860–$2,300; average, $2,057	*1.3 $1,883*	*1.3 $1,860*	
Ranger	1 1,890	1 1,860	1 1,860
Ranger-naturalist	0.3 1,860	0.3 1,860	
Salary range, $1,680–$2,040; average, $1,860— Ranger	1.5 1,680	0.8 1,680	
Salary range, $1,500–$1,860; average, $1,680— Ranger			0.7 1,560
Total average number of employees	3.8	3.1	2.7
Total personal services, field	7,768	6,462	5,472
Increase over prior fiscal year— 1932 1931			
Increase in force $1,176 $726			
Increase in salaries and wages 130 264			
Total increase 1,306 990			
Deduct allowance value of quarters, subsistence, etc., furnished	803	335	368
Cash payment, salaries and wages	6,965	6,027	5,104
Miscellaneous and temporary labor	7,425	5,613	6,621
Total	14,390	11,640	11,725
Deduct expenditures for personal services included in objects named below	2,000	720	
01 Total personal services	12,390	10,920	11,725
02 Supplies and materials	2,830	2,245	2,459
05 Communication service	30	30	30
06 Travel expenses	90	140	205
07 Transportation of things	25	20	25
08 Printing, photographing, etc	75	75	40
11 Rents	30	30	100
12 Repairs and alteration (service)	60	60	500
30 Equipment	1,640	1,640	540
32 Structures and parts	4,800	510	
Grand total	21,970	15,670	15,624
Add amount transferred to contingent expenses for stationery	50	30	20
Unobligated balance			6
Reserve		160	
Total estimate or appropriation	22,020	15,860	15,650

Glacier National Park—

Glacier National Park, Montana: For administration, protection, and maintenance, including necessary repairs to the roads from Glacier Park Station through the Blackfeet Indian Reservation to various points in the boundary line of the Glacier National Park and the international boundary, including not exceeding $1,300 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$193,300] *$210,740*; for construction of physical improvements, [$33,700] *$46,500*, including not exceeding [$21,300] *$19,300* for the construction of buildings, of which not exceeding [$5,500] *$3,500* shall be available for a [residence for the assistant superintendent] *ranger station*, [$5,000 for three combination shower baths and laundries in public camp grounds, $4,900 for the completion of the warehouse at headquarters] *$6,600 for four comfort stations, $1,500 for a shelter cabin*; in all (*U. S. C., title 16, sec. 161; act May 14, 1930, vol. 46, p. 314*),

Estimate 1932, **$257,240** Appropriated 1931, **$227,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $4,600–$5,400; average, $5,000	*1.2 $5,167*	*1.2 $5,167*	*1.2 $4,983*
Superintendent	1 5,200	1 5,200	1 5,000
Landscape architect	0.2 5,000	0.2 5,000	.2 4,900
Salary range, $3,200–$3,800; average, $3,500	*2 3,500*	*2 3,400*	
Resident engineer	1 3,700	1 3,600	1 3,500
Naturalist	1 3,300	1 3,200	
Salary range, $2,600–$3,200; average, $2,900	*3 2,900*	*2 2,950*	*3 2,767*
Assistant superintendent	1 3,100	1 3,000	1 2,900
Chief ranger	1 3,000	1 2,900	1 2,800
Fire chief	1 2,600		
Naturalist			1 2,600

General Grant National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	Average— No. Salary	Average— No. Salary	Average— No. S
Salary range, $2,300–$2,900; average, $2,600	*3 $2,500*	*3 $2,433*	*3 $2,467*
Chief clerk	1 2,400	1 2,300	1 2,600
Master mechanic	1 2,600	1 2,600	1 2,400
Foreman	1 2,500	1 2,400	1 2,400
Salary range, $2,000–$2,600; average, $2,300	*3 2,333*	*3 2,267*	*3 2,250*
Assistant chief ranger	2 2,300	2 2,200	2 2,250
Mechanic	1 2,400	1 2,400	1 2,250
Salary range, $1,860–$2,300; average, $2,057	*18 1,927*	*16.5 1,933*	
Ranger	16 1,936	15 1,940	15 1,872
Ranger-naturalist	2 1,860	1.5 1,860	
Salary range, $1,800–$2,160; average, $1,980— Clerk	4 1,905	4 1,860	4 1,845
Salary range, $1,680–$2,040; average, $1,860	*5.5 1,690*	*5.5 1,691*	*6 1,730*
Ranger	4.5 1,680	4.5 1,680	3.5 1,740
Ranger-naturalist			1.5 1,740
Special laborer	1 1,740	1 1,740	
Foreman			1 1,680
Salary range, $1,620–$1,980; average, $1,800— Clerk	1 1,680	1 1,620	1 1,620
Salary range, $1,440–$1,800; average, $1,620— Clerk	0.5 1,440	0.5 1,440	
Salary range, $1,260–$1,620; average, $1,440— Telephone operator	1.3 1,500	0.5 1,500	0.6 1,260
Salary range, $1,200–$1,500; average, $1,350— Ranger			0.3 1,200
Total average number of employees	42.5	39.2	38.1
Total personal services, field	92,366	84,720	80,506
Increase over prior fiscal year— 1932 1931			
Increase in force $6,606 $1,974			
Increase in salaries and wages 1,040 2,240			
Total increase 7,646 4,214			
Deduct allowance value of quarters, subsistence, etc., furnished	6,630	6,260	4,414
Cash payment, salaries and wages	85,736	78,460	76,092
Miscellaneous and temporary labor	79,999	62,740	66,203
Total	165,735	141,200	142,295
Deduct expenditures for personal services included in objects named below	17,000	17,000	17,520
01 Total personal services	148,735	124,200	124,775
02 Supplies and materials	31,233	28,700	22,796
03 Subsistence and support of persons	1,541	700	560
04 Subsistence and care of animals, and storage and care of vehicles	807	700	665
05 Communication service	91	205	421
06 Travel expenses	1,637	1,900	5,124
07 Transportation of things	1,046	2,310	1,892
08 Printing, photographing, etc	350		202
10 Furnishing heat, light, water, and power	1,841	420	532
11 Rents	2,502	12,750	9,675
12 Repairs and alteration (service)	309	260	
13 Special and miscellaneous current expenses	480	615	1,400
30 Equipment	19,518	17,770	16,470
32 Structures and parts	46,500	33,700	36,400
Grand total	256,590	224,230	220,912
Deduct amount transferred from Crater Lake National Park			−2,000
Add amount transferred to contingent expenses for stationery	+650	+500	+430
Unobligated balance			+58
Reserve		+2,270	
Total estimate or appropriation	257,240	227,000	219,400

Grand Canyon National Park—

Grand Canyon National Park, Arizona: For administration, protection, and maintenance, including not exceeding [$1,000] *$2,500* for the *purchase*, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$123,200] *$132,520*; for construction of physical improvements [$30,400] *$40,700*, including not exceeding [$23,900] *$27,400* for the construction of buildings, of which not exceeding [$1,900] *$11,700* shall be available for [a residence building] *three employees' quarters*, [$2,200] *$1,900* for a comfort station, [$2,400 for a checking station and entrance arch, $7,500 for a superintendent's residence and $5,000 for a hospital building and equipment, together with $20,000 for that purpose contained in the Interior Department Appropriation Act for the fiscal year 1929, which is hereby made available for the fiscal year ending June 30, 1931] *$1,300 for completion of a ranger station, $3,500 for a bunkhouse, $3,500 for a messhouse, $1,500 for a barn and equipment shed*; in all, [$153,600] *$173,220*[: *Provided*, That the Secretary of the Interior is authorized in his discretion to sell, exchange, or lease to any authorized park operator or concessioner, or otherwise dispose of the two buildings within Grand Canyon National Park known as the superinten-

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dent's old residence and the old administration building] (*U. S. C., title 16, sec. 221; act May 14, 1930, vol. 46, p. 314*).

Estimate 1932, **$173,220** Appropriated 1931, **$153,600**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000–	*1.2*	*$4,833*	*1.2*	*$4,833*	*1.2*	*$4,817*
Landscape architect	0.2	5,000	0.2	5,000	0.2	4,900
Superintendent	1	4,800	1	4,800	1	4,800
Salary range, $3,800–$4,600; average, $4,200—						
Naturalist	1	3,800	1	3,800		
Salary range, $3,200–$3,800; average, $3,500—						
Engineer	1	3,700	1	3,700	1	3,500
Salary range, $2,600–$3,200; average, $2,900–	*3*	*2,850*	*3*	*2,783*	*2.9*	*2,757*
Assistant superintendent	1	3,000	1	3,000	1	2,900
General foreman	1	2,800	1	2,700	1	2,600
Naturalist	1	2,750	1	2,650	0.9	2,773
Salary range, $2,300–$2,900; average, $2,600	*2*	*2,700*	*2*	*2,700*	*2*	*2,600*
Chief ranger	1	2,700	1	2,700	1	2,600
Chief clerk	1	2,700	1	2,700	1	2,600
Salary range, $2,000–$2,600; average, $2,300–	*3*	*2,100*	*3*	*2,067*	*2.3*	*1,997*
Assistant chief ranger	1	2,100	1	2,100	1	2,000
Clerk	1	2,200	1	2,100	1	2,000
Road foreman	1	2,000	1	2,000	0.3	1,981
Salary range, $1,860–$2,300; average, $2,057–	*10.8*	*1,962*	*9*	*1,936*	*7.1*	*1,906*
Mechanic	1	2,040	1	2,040	1	2,040
Carpenter	1	2,040	1	2,040	1	2,010
Rangers	6	1,960	5	1,920	4	1,875
Sewage plant operator	1	1,950	1	1,890	0.9	1,793
Ranger-naturalist	1.3	1,860	1	1,860	0.2	1,860
Salary range, $1,800–$2,160; average, $1,980–	*3*	*1,850*				
Clerk	2	1,875	1	1,890	1	1,830
Storekeeper	1	1,800				
Salary range, $1,680–$2,040; average, $1,860–	*7*	*1,731*	*7*	*1,697*	*7.1*	*1,659*
Packmaster	1	1,830	1	1,770	1	1,710
Blacksmith	1	1,740	1	1,680	1	1,560
Rangers	3	1,680	3	1,680	2.9	1,709
Ranger-naturalist					0.5	1,585
Truck driver	2	1,755	2	1,695	1.7	1,625
Salary range, $1,620–$1,980; average, $1,800–			*2.3*	*1,726*	*3*	*1,632*
Clerk	1.3	1,720	2.3	1,720	2	1,609
Warehouseman			1	1,740	1	1,680
Salary range, $1,500–$1,860; average, $1,680–	*6*	*1,550*	*6*	*1,530*	*4.6*	*1,499*
Laborer	3	1,540	3	1,540	3.6	1,499
Truck driver	2	1,560	2	1,500		
Barnman	1	1,560	1	1,560	1	1,500
Salary range, $1,320–$1,680; average, $1,500–	*10*	*1,392*	*10*	*1,392*		
Watchman	1	1,440	1	1,440	1	1,380
Laborer	8	1,395	8	1,395		
Janitor	1	1,320	1	1,320		
Total average number of employees	48.8		47.5		33.2	
Total personal services, field		96,884		93,271		67,391
Increase over prior fiscal year— 1932 $2,593 / 1931 $24,010						
Increase in force						
Increase in salaries and wages 1,020 / 1,870						
Total increase 3,613 / 25,880						
Deduct allowance value of quarters, subsistence, etc., furnished		7,000		6,640		4,900
Cash payment, salaries and wages		89,884		86,631		62,491
Miscellaneous and temporary labor		15,891		13,269		26,270
Total		105,775		99,900		88,761
Deduct expenditures for personal services included in objects named below		15,000		13,000		8,266
01 Total personal services		90,775		86,900		80,495
02 Supplies and materials		19,695		16,860		18,321
05 Communication service		350		150		438
06 Travel expenses		1,500		700		1,646
07 Transportation of things		2,000		1,650		2,178
08 Printing, photographing, etc		100		450		553
10 Furnishing heat, light, water and power		8,000		6,650		6,655
12 Repairs and alteration (service)		400		200		688
13 Special and miscellaneous current expenses		300		300		442
30 Equipment		9,000		7,500		8,900
32 Structures and parts		40,700		30,400		[1] 24,400
Grand total		172,820		151,760		144,716
Add amount transferred to contingent expenses for stationery		400		300		260
Unobligated balance						24
Reserve				1,540		
Total estimate or appropriation		173,220		153,600		145,000

[1] Increased $2,400 under 10 per cent clause in appropriation act.

Grand Teton National Park—

Grand Teton National Park, Wyoming: For administration, protection, and maintenance, including not exceeding [$1,700] *$650* for the [purchase,] maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$21,700] *$26,220*; for construction of physical improvements, [$9,000] *$650* [, including not exceeding $2,200 for a comfort station]; in all (*U. S. C., title 16, sec. 406; act May 14, 1930, vol. 46, p. 314*),

Estimate 1932, **$26,870** Appropriated 1931, **$30,700**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent	1	$3,300	1	$3,300	1	$3,200
Salary range, $1,860–$2,300; average, $2,057–	*1.5*	*1,940*	*1.5*	*1,900*		
Ranger	1	1,980	1	1,920	1	1,920
Ranger-naturalist	0.5	1,860	0.5	1,860		
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	1	1,860	1	1,800	0.5	1,800
Salary range, $1,680–$2,040; average, $1,860—						
Ranger	0.8	1,680	0.2	1,680	0.3	1,740
Total average number of employees	4.3		3.7		2.8	
Total personal services, field		9,414		8,286		6,542
Increase over prior fiscal year— 1932 $1,008 / 1931 $1,644						
Increase in force						
Increase in salaries and wages 120 / 100						
Total increase 1,128 / 1,744						
Deduct allowance value of quarters, subsistence, etc., furnished		530		530		468
Cash payment, salaries and wages		8,884		7,756		6,074
Miscellaneous and temporary labor		6,081		6,229		1,000
Total		14,965		13,985		7,074
Deduct expenditures for personal services included in objects named below		250		5,000		
01 Total personal services		14,715		8,985		7,074
02 Supplies and materials		3,160		3,055		1,626
03 Subsistence and support of persons		50				
04 Subsistence and care of animals, and storage and care of vehicles		100		50		50
05 Communication service		300		270		98
06 Travel expenses		750		1,050		300
07 Transportation of things		400		300		100
08 Printing, photographing, etc		195		250		100
11 Rents		300		300		100
12 Repairs and alteration (service)		1,120		840		300
30 Equipment		5,000		6,200		1,800
32 Structures and parts		650		9,000		
Grand total		26,740		30,300		11,548
Add amount transferred to contingent expenses for stationery		+130		+100		
Unobligated balance						+2
Deduct in 1930 amount accounted for in total under Yellowstone National Park appropriation						−11,550
Reserve				+300		
Total estimate or appropriation		26,870		30,700		

Great Smoky Mountains National Park—

Proposed Great Smoky Mountains National Park, North Carolina and Tennessee: For administration and protection of the portion of the area of such proposed park the title to which has been vested in the United States under the provisions of section 3 of the act of May 22, 1926 (U. S. C., title 16, sec. 403b), [including fire prevention, and] including not to exceed [$1,200] *$300* for the [purchase,] maintenance, operation, and repairs of motor-driven passenger-carrying vehicles for use in connection with such work, [fiscal year 1931,] $30,000[, which sum shall become a part of the appropriation "National Park Service, 1930 and 1931"] (*U. S. C., title 16, sec. 403b; act July 3, 1930, vol. 46, p. 878*),

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Estimate 1932, **$30,000** Appropriated 1931, **$30,000**

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Great Smoky Mountains National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $4,600–$5,400; average, $5,000—			
Superintendent	1 $5,400	0.5 $5,200	
Salary range, $2,600–$3,200; average, $2,900—			
Assistant landscape architect	*1* *2,600*	*1* *2,600*	
Assistant engineer	0.5 2,600	0.5 2,600	
Salary range, $2,000–$2,600; average, $2,300—			
Assistant chief ranger	2 2,300	2 2,250	
Salary range, $1,860–$2,300; average, $2,057—			
Ranger	1.5 1,860		
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,860	0.5 1,800	
Total average number of employees	6.5	4	
Total personal services, field	17,250	10,600	
Increase over prior fiscal year—	1932		
Increase in force	$6,290		
Increase in salaries and wages	360		
Total increase	6,650		
Miscellaneous and temporary labor	1,530	4,570	
Total	18,780	14,970	
Deduct expenditure for personal services included in objects named below		200	
01 Total personal services	18,780	14,770	
02 Supplies and materials	2,770	2,500	
05 Communication service	250	170	
06 Travel expense	4,250	4,250	
07 Transportation of things	200	640	
08 Printing, photographing, etc	150	150	
11 Rents	600	570	
12 Repairs and alterations (service)	150		
13 Special and miscellaneous current expenses	100	100	
30 Equipment	2,700	6,000	
32 Structures and parts		500	
Grand total	29,950	29,650	
Add amount transferred to contingent expenses for stationery	50	50	
Reserve		300	
Total estimate or appropriation	30,000	[1] 30,000	

[1] Appropriated in the second deficiency act, 1930.

Hawaii National Park—

Hawaii National Park: For administration, protection, and maintenance, including not exceeding [$1,500] *$600* for the [purchase,] maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$26,500] *$31,300;* for construction of physical improvements, [$9,300] *$12,100,* [including not exceeding $6,050 for the construction of buildings,] of which not exceeding [$1,650 for a warehouse] *$3,300 shall be available for an employees' quarters, $8,800 for an administration building;* in all (*U. S. C., title 16, sec. 391; act May 14, 1930, vol. 46, p. 314*),

Estimate 1932, **$43,400** Appropriated 1931, **$35,800**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,500–$4,100; average, $3,800—			
Superintendent	1 $3,800	1 $3,800	1 $3,600
Salary range, $3,200–$3,800; average, $3,500—			
Naturalist	1 3,200	1 3,200	
Salary range, $2,300–$2,900; average, $2,600—			
Chief ranger	1 2,300	1 2,300	
Ranger-naturalist			1 2,300
Salary range, $1,860–$2,300; average, $2,057—			
Ranger	5 1,896	3 1,860	3 1,860
Salary range, $1,680–$2,040; average, $1,860—	*1.4* *1,728*	*1.4* *1,680*	*1.4* *1,680*
Foreman	1 1,740	1 1,680	1 1,680
Ranger	0.4 1,680	0.4 1,680	0.4 1,680
Salary range, $1,620–$1,980; average, $1,800—			
Clerk	1 1,740	1 1,680	1 1,680
Total average number of employees	10.4	8.4	7.4
Total personal services, field	22,932	18,912	15,512
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,720 $3,200		
Increase in salaries and and wages	300 200		
Total increase	4,020 3,400		
Deduct allowance value of quarters, subsistence, etc., furnished	2,364	1,800	1,500
Cash payment, salaries and wages	20,568	17,112	14,012

Hawaii National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Miscellaneous and temporary labor	$7,987	$6,658	$6,298
Total	28,555	23,770	20,310
Deduct expenditures for personal services included in objects named below	5,000	5,000	3,800
01 Total personal services	23,555	18,770	16,510
02 Supplies and materials	2,035	1,805	673
05 Communication service	255	245	154
06 Travel expenses	850	700	598
07 Trnasportation of things	100	100	99
08 Printing, photographing, etc	155	55	50
10 Furnishing heat, light, water, and power	370	295	120
12 Repairs and alteration (service)	700	620	664
13 Special and miscellaneous current expenses			20
30 Equipment	3,150	3,450	2,450
32 Structures and parts	12,100	9,300	6,000
Grand total	43,270	35,340	27,338
Amount transferred to contingent expenses for stationery	130	100	50
Unobligated balance			12
Reserve		360	
Total estimate or appropriation	43,400	35,800	27,400

Hot Springs National Park—

Hot Springs National Park, Arkansas: For administration, protection, maintenance, and improvement including not exceeding [$700] *$1,830* for the *purchase,* maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$75,000] *$86,340;* for construction of [water storage reservoir system $143,500] *physical improvements, $4,000, of which $3,500 shall be available for an employees' quarters;* in all (*U. S. C., title 16, sec. 361; act May 14, 1930, vol. 46, p. 315*),

Estimate 1932, **$90,340** Appropriated 1931, **$218,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $6,500–$7,500; average, $7,000—			
Superintendent	1 $6,988	1 $6,988	
Salary range, $2,600–$3,200; average, $2,900—			
Chief clerk	1 3,100	1 3,100	1 $2,842
Salary range, $1,860–$2,300; average, $2,057—	*3* *1,980*	*3* *1,920*	*2* *1,920*
Chief policeman	1 1,980	1 1,920	1 1,920
Bathhouse manager	1 1,980	1 1,920	1 1,920
General foreman	1 1,980	1 1,920	
Salary range, $1,800–$2,160; average, $1,980—			
Senior clerk-stenographer	1 1,860	1 1,800	1 1,800
Salary range, $1,680–$2,040; average, $1,860—	*2* *1,770*	*2* *1,710*	*4* *1,770*
Policeman	1 1,740	1 1,680	2 1,770
General foreman			1 1,800
Engineer	1 1,800	1 1,740	1 1,740
Salary range, $1,620–$1,980; average, $1,800—			
Clerk-stenographer	1 1,680	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—	*7* *1,552*	*7* *1,534*	*5.3* *1,534*
Policeman	4 1,560	4 1,560	4 1,545
Auto mechanic	1 1,560	1 1,500	0.3 1,500
Maintenance mechanic	1 1,560	1 1,500	1 1,500
Gardener	1 1,500	1 1,500	
Salary range, $1,320–$1,680; average, $1,500—	*4* *1,395*	*4* *1,350*	*5.7* *1,359*
Assistant foreman	1 1,500	1 1,440	1 1,440
Handyman	3 1,360	3 1,320	3 1,320
Gardener			1 1,380
Auto mechanic			0.7 1,380
Salary range, $1,260–$1,620; average, $1,440—			
Clerk-inspector	1 1,320	1 1,260	0.5 1,260
Salary range, $1,200–$1,500; average, $1,350—			
Laborer	10 1,300	10 1,270	10 1,266
Salary range, $1,080–$1,380; average, $1,230—			
Attendant	7 1,131	7 1,131	7 1,131
No salary range—			
Sanitary inspector		0.3 300	0.3 300
Total average number of employees	38	38.3	37.8
Total personal services, field	61,785	60,800	54,227
Increase over prior fiscal year—	1932 1931		
Increase in force	$5,871		
Decrease in force	$95		
Increase in salaries and wages	1,080 702		
Total increase	985 6,573		
Deduct allowance value of quarters, subsistence, etc., furnished	1,860	1,860	320
Cash payment, salaries and wages	59,925	58,940	53,907

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Hot Springs National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Miscellaneous and temporary labor	$1,373		
Total	61,298	$58,940	$53,907
Deduct expenditures for personal services included in objects named below	1,500		
01 Total personal services	59,798	58,940	53,907
02 Supplies and materials	7,030	5,350	4,921
05 Communication service	350	375	405
06 Travel expenses	400	465	660
07 Transportation of things	265	340	122
08 Printing, photographing, etc	25	41	130
10 Furnishing heat, light, water, and power	7,840	7,000	6,575
11 Rents			150
12 Repairs and alteration (service)	1,535	97	875
13 Special and miscellaneous current expenses	275	50	138
30 Equipment	8,652	1,452	2,070
32 Structures and parts	4,000	142,070	
Grand total	90,170	216,180	69,953
Add amount transferred to "Salaries, National Park Service," to cover reallocations			700
Add amount transferred to contingent expenses for stationery	170	140	140
Unobligated balance			107
Reserve		2,180	
Total estimate or appropriation	90,340	218,500	70,900

Lassen Volcanic National Park—

Lassen Volcanic National Park, California: For administration, protection, and maintenance, including not exceeding [$150] *$200* for the maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$23,000] *$31,480*; for construction of physical improvements, [$7,500] *$10,100*, including not exceeding [$5,500] *$3,300* for [two checking stations] *an employee's quarters, $1,650 for an equipment shed, $1,650 for a barn,* and *not exceeding* [$2,000] *$500* for *continuation of* a telephone line; in all (*U. S. C., title 16, sec. 201; act May 14, 1930, vol. 46, p. 315*),

Estimate 1932, **$41,580** Appropriated 1931, **$30,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200— Superintendent	1 $3,100	1 $3,100	1 $2,900
Salary range, $2,600–$3,200; average, $2,900— Naturalist	1 2,600	1 2,600	
Salary range, $1,860–$2,300; average, $2,057— Ranger	2 1,890	1 1,860	2.4 1,860
Salary range, $1,800–$2,160; average, $1,980— Clerk	1 1,920	1 1,860	1 1,800
Salary range, $1,680–$2,040; average, $1,860— Ranger	1.3 1,725	1.3 1,680	
Salary range, $1,440–$1,800; average, $1,620— Clerk	0.5 1,440		
Total average number of employees	6.8	5.3	4.4
Total personal services, field	14,363	11,600	9,160
Increase over prior fiscal year— 1932 1931			
Increase in force $2,583 $2,180			
Increase in salaries and wages 180 260			
Total increase 2,763 2,440			
Deduct allowance value of quarters, subsistence, etc., furnished	1,200	920	624
Cash payment, salaries and wages	13,163	10,680	8,536
Miscellaneous and temporary labor	14,087	9,970	5,762
Total	27,250	20,650	14,298
Deduct expenditure for personal services included in objects named below	4,000	5,000	2,858
01 Total personal services	23,250	15,650	11,440
02 Supplies and materials	2,680	2,000	2,145
04 Subsistence and care of animals, and storage and care of vehicles	150	60	
05 Communication service	170	130	150
06 Travel expenses	750	585	540

Lassen Volcanic National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
07 Transportation of things	$540	$525	$325
08 Printing, photographing, etc	320	300	125
11 Rents	600	500	625
12 Repairs and alteration (service)	150	100	120
13 Special and miscellaneous current expenses	150	150	100
30 Equipment	2,600	2,600	3,890
32 Structures and parts	10,100	7,500	5,780
Grand total	41,460	30,100	25,240
Add amount transferred to contingent expenses for stationery	120	100	40
Unobligated balance			20
Reserve		300	
Total estimate or appropriation	41,580	30,500	25,300

Mesa Verde National Park—

Mesa Verde National Park, Colorado: For administration, protection, and maintenance, including not exceeding [$750] *$1,775* for the *purchase*, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$51,000] *$53,200*; for construction of physical improvements, [$45,800] *$4,300*, [including not exceeding $3,300 for the construction of buildings,] of which [$2,000] *$2,500* shall be available for *employees'* quarters, [for the United States commissioner, $500] *$1,200* for an addition to the [chief] ranger's quarters [and not exceeding $2,500 for the completion of a telephone line]; in all, [$96,800] *$57,500*[: *Provided*, That the unexpended balance of the appropriation of $3,550 for construction of two ranger stations contained in the Interior Department appropriation act for the fiscal year 1930 shall remain available until June 30, 1931. Hereafter appropriations made for Mesa Verde National Park shall be available for the operation of the Aileen Nusbaum Hospital and the furnishing of the necessary service in connection therewith at rates to be fixed by the Secretary of the Interior] (*U. S. C., title 16, sec. 111; act May 14, 1930, vol. 46, p. 315*),

Estimate 1932, **$57,500** Appropriated 1931, **$96,800**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $4,600–$5,400; average, $5,000— Superintendent archæologist	*1.2 $4,833* 1 4,800	*1.2 $4,833* 1 4,800	*1.2 $4,817* 1 4,800
Landscape architect	0.2 5,000	0.2 5,000	0.2 4,900
Salary range, $2,600–$3,200; average, $2,900— Naturalist	1 2,700	1 2,600	
Salary range, $2,000–$2,600; average, $2,300— Chief clerk	*2.5 2,480* 1 2,600	*2.5 2,400* 1 2,500	*2.3 2,304* 1 2,400
Chief ranger	1 2,600	1 2,500	1 2,300
Assistant chief nurse	0.5 2,000	0.5 2,000	0.3 2,000
Salary range, $1,860–$2,300; average, $2,057— Ranger	*2 1,860* 1 1,860	*2 1,860* 1 1,860	*1.6 1,860* 1 1,860
Mechanic	1 1,860	1 1,860	0.6 1,860
Salary range, $1,800–$2,160; average, $1,980— Clerk	2 1,830	1.8 1,833	1.8 1,833
Salary range, $1,680–$2,040; average, $1,860— Ranger	3.5 1,680	3.3 1,680	1.3 1,722
Salary range, $1,620–$1,980; average, $1,800— Museum assistant	*1 1,650* 0.5 1,680	*1 1,650* 0.5 1,680	*0.7 1,637* 0.6 1,640
Clerk	0.5 1,620	0.5 1,620	0.1 1,620
Salary range, $1,500–$1,860; average, $1,680— Ranger			2 1,560
Salary range, $1,440–$1,800; average, $1,620— Clerk-typist			0.2 1,440
Total average number of employees	13.2	12.8	11.1
Total personal services, field	29,610	28,614	24,168
Increase over prior fiscal year— 1932 1931			
Increase in force $696 $3,900			
Increase in salaries and wages 300 546			
Total increase 996 4,446			
Deduct allowance value of quarters, subsistence, etc., furnished	2,440	2,352	1,874
Cash payment, salaries and wages	27,170	26,262	22,294
Miscellaneous and temporary labor	11,322	24,948	13,038
Total	38,492	51,210	35,332
Deduct expenditure for personal services included in objects named below	1,500	16,825	5,000
01 Total personal services	36,992	34,385	30,332

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Mesa Verde National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$5,555	$5,510	$5,470
03 Subsistence and support of persons (service)	400	400	125
05 Communication service	160	195	398
06 Travel expense	350	500	918
07 Transportation of things	485	450	574
08 Printing, photographing, etc	10	10	79
10 Furnishing heat, light, water, and power (service)	170		
11 Rents	2,688	2,850	2,850
12 Repairs and alteration (service)	90	80	200
13 Special and miscellaneous current expenses	200	200	271
30 Equipment	5,850	5,250	6,450
32 Structures and parts	4,300	45,800	8,900
Grand total	57,250	95,630	56,567
Add amount transferred to Mount Rainier National Park			300
Add amount transferred to contingent expenses for stationery	250	200	110
Unobligated balance			23
Reserve		970	
Total estimate or appropriation	57,500	96,800	57,000

Mount McKinley National Park—

Mount McKinley National Park, Alaska: For administration, protection, and maintenance, [$27,700] *$28,120*; for construction of physical improvements [$19,000, including $15,000 for the construction of a telephone line from Mount McKinley station to Copper Mountain, including not exceeding $1,600 for a garage and machine shop], *$3,100*; in all (*U. S. C., title 16, sec. 347; act May 14, 1930, vol. 46, p. 315*),

Estimate 1932, **$31,220** Appropriated 1931, **$46,700**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,500–$4,100; average, $3,800— Superintendent	1	$3,800	1	$3,800	1	$3,600
Salary range, $2,600–$3,200; average, $2,900— Chief ranger	1	2,900	1	2,800	1	2,800
Salary range, $2,300–$2,900; average, $2,600— Clerk	1	2,700	1	2,700	1	2,700
Salary range, $2,000–$2,600; average, $2,300— Ranger	4	2,225	4	2,225	4	2,200
Total average number of employees	7		7		7	
Total personal services, field		18,300		18,200		17,900
Increase over prior fiscal year—	1932	1931				
Increase in salaries and wages	$100	$300				
Deduct allowance value of quarters, subsistence, etc., furnished		1,300		940		940
Cash payment, salaries and wages		17,000		17,260		16,960
Miscellaneous and temporary labor		4,650		4,859		7,532
		21,650		22,119		24,492
Deduct expenditures for personal services included in objects named below		1,700		2,500		6,200
01 Total personal services		19,950		19,619		18,292
02 Supplies and materials		3,948		3,130		4,108
05 Communication service		325		325		402
06 Travel expenses		800		850		868
07 Transportation of things		1,046		555		754
11 Rents		1		1		1
12 Repairs and alteration (service)						100
13 Special and miscellaneous current expenses				100		83
30 Equipment		1,920		2,550		2,700
32 Structures and parts		3,100		19,000		12,600
Grand total		31,090		46,130		39,908
Add amount transferred to contingent expenses for stationery		130		100		50
Unobligated balance						42
Reserve				470		
Total estimate or appropriation		31,220		46,700		40,000

Mount Rainier National Park—

Mount Rainier National Park, Washington: For administration, protection, and maintenance, including not exceeding [$1,500] *$2,700* for the *purchase*, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$100,600] *$138,020*; for construction of physical improvements, [$80,300] *$57,400*, including not exceeding [$25,600] *$22,800* for the construction of buildings, of which not exceeding [$4,000] *$1,200* shall be available for completion of [the administration building] *a checking station*, $5,500 for [a headquarters building at Yakima Park] *two employees' quarters*, [$7,400] *$14,800*, for [four] *five* comfort stations, [$2,200 to complete the installation of a heating plant in the Longmire community building, $5,000 for the installation of a heating plant and electric lighting system in the Paradise community building, and not exceeding $53,800 for camp-ground development at Yakima Park, including $16,800 for sewerage system and $15,500 for construction of dam at Frozen Lake]; in all (*U. S. C., title 16, sec. 91; act May 14, 1930, vol. 46, p. 315*),

Estimate 1932, **$195,420** Appropriated 1931, **$180,900**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No*	*Salary*
Salary range, $4,600–$5,400; average, $5,000— Landscape architect	0.3	$5,000	0.3	$5,000	0.3	$4,900
Salary range, $3,800–$4,600; average, $4,200— Superintendent	1	4,400	1	4,400	1	4,200
Salary range, $3,200–$3,800; average, $3,500— Park naturalist	1	3,200	1	3,200		
Salary range, $2,600–$3,200; average, $2,900—	*1.6*	*2,975*	*1.6*	*2,913*	*2.6*	*2,716*
Assistant superintendent	1	3,200	1	3,100	1	2,900
Park naturalist					1	2,600
Assistant landscape architect	0.6	2,600	0.6	2,600	0.6	2,600
Salary range, $2,300–$2,900; average, $2,600—	*2*	*2,750*	*2*	*2,700*	*2*	*2,500*
Chief ranger	1	2,800	1	2,700	1	2,500
Foreman	1	2,700	1	2,700	1	2,500
Salary range, $2,000–$2,600; average, $2,300—	*5*	*2,340*	*5*	*2,320*	*4*	*2,300*
Assistant chief ranger	1	2,500	1	2,400	1	2,300
Mechanic	1	2,400	1	2,400	1	2,300
Electrician	1	2,400	1	2,400	1	2,300
Clerk	1	2,400	1	2,400	1	2,300
Stenographer	1	2,000	1	2,000		
Salary range, $1,860–$2,300; average, $2,057—	*8*	*1,942*	*7.8*	*1,929*		
Ranger	7	1,954	7	1,937	6.8	1,908
Range-naturalist	1	1,860	0.8	1,860		
Salary range, $1,800–$2,160; average, $1,980—	*2.5*	*1,944*	*2.5*	*1,944*	*2.7*	*1,889*
Clerk	1.5	2,000	1.5	2,000	1.7	1,906
Warehouseman	1	1,860	1	1,860	1	1,860
Salary ranger, $1,680–$2,040; average, $1,860—					*2.1*	*1,740*
Ranger	3.9	1,680	3.7	1,680	1.8	1,740
Ranger-naturalist					0.3	1,740
Salary range, $1,620–$1,980; average, $1,800— Clerk-telephone operator	1	1,680	1	1,680	1	1,620
Salary range, $1,500–$1,860; average, $1,680— Janitor	1	1,500	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620— Telephone operator	0.7	1,440	0.7	1,440	0.7	1,440
Total average number of employees	28		27.6		24.2	
Total personal services, field		62,198		61,071		52,768
Increase over prior fiscal year—	1932	1931				
Increase in force	$707	$6,123				
Increase in salaries and wages	420	2,180				
Total increase	1,127	8,303				
Deduct allowance value of quarters, subsistence, etc., furnished		4,539		4,443		3,907
Cash payment, salaries and wages		57,659		56,628		48,861
Miscellaneous and temporary labor		52,086		36,017		36,918
Total		109,745		92,645		85,779
Deduct expenditures for personal services included in objects named below		20,000		21,810		16,450
01 Total personal services		89,745		70,835		68,329
02 Supplies and materials		14,400		14,500		11,870
04 Subsistence and care of animals, and storage and care of vehicles		400		400		400
05 Communication service		300		100		360
06 Travel expenses		1,425		1,250		1,875
07 Transportation of things		450		150		348
08 Printing, photographing, etc		925		975		1,115
10 Furnishing heat, light, water, and power		1,440		1,000		1,000
11 Rents		1,150		250		250
12 Repairs and alteration (service)		1,750		1,575		1,200
13 Special and miscellaneous current expenses		35		65		121
30 Equipment		25,600		7,400		6,400
32 Structures and parts		57,400		80,300		[1] 29,320
Grand total		195,020		178,800		122,588
Add amount transferred to contingent expenses for stationery		+400		+300		+220
Deduct amount transferred from Mesa Verde National Park						−300
Unobligated balance						+92
Reserve				+1,800		
Total estimate or appropriation		195,420		180,900		122,600

[1] Increased $1,520 under 10 per cent clause in appropriation act.

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Platt National Park—

Platt National Park, Oklahoma: For administration, protection, *and* maintenance, [and improvement] *including not exceeding $800 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work,* [$18,500] *$19,900; for construction of physical improvements, $16,000, including not exceeding $15,000 for one-third of the cost of constructing a sewer line and disposal plant outside the boundaries of the park, the remaining cost of construction, operation and maintenance to be borne by the city of Sulphur, Oklahoma; in all (U. S. C., title 16, sec. 151; act May 14, 1930, vol. 46, p. 315),*

Estimate 1932, **$35,900** Appropriated 1931, **$18,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,300–$2,900; average, $2,600— Superintendent	1	$2,600	1	$2,600	1	$2,450
Salary range, $1,860–$2,300; average, $2,057— Ranger	1	1,860	1	1,860		
Salary range, $1,800–$2,160; average, $1,980— Clerk	1	2,040	1	2,040	1	1,980
Salary range, $1,680–$2,040; average, $1,860— Ranger					1	1,740
Salary range, $1,200–$1,500; average, $1,350— Laborer	4	1,395	4	1,395	4	1,395
No salary range— Ranger	1	12	1	12	1	12
Total average number of employees	8		8		8	
Total personal services, field		12,092		12,092		11,762
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $270						
Deduct allowance value of quarters, subsistence, etc., furnished		960		960		960
Cash payment, salaries and wages		11,072		11,072		10,802
Miscellaneous and temporary labor		400		1,450		901
Total		11,472		12,522		11,703
Deduct expenditures for personal services included in objects named below		200		1,450		
01 Total personal services		11,272		11,072		11,703
02 Supplies and materials		2,923		1,668		851
05 Communication service		70		70		95
06 Travel expenses		200		160		290
07 Transportation of things		10				10
10 Furnishing heat, light, water, and power		1,100		800		800
12 Repairs and alteration (service)		2,455		400		325
30 Equipment		1,800		1,100		300
32 Structures and parts		16,000		3,000		1,800
Grand total		35,830		18,270		16,174
Add amount transferred to contingent expenses for stationery		70		50		20
Unobligated balance						6
Reserve				180		
Total estimate or appropriation		35,900		18,500		16,200

Rocky Mountain National Park—

Rocky Mountain National Park, Colorado: For administration, protection, and maintenance, including not exceeding [$1,800] *$2,100* for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$84,750] *$95,500;* for construction of physical improvements, [$21,200] *$23,800,* including not exceeding [$15,400] *$16,800* for the construction of buildings, of which not exceeding [$2,200] *$4,400* shall be available for [a bunkhouse, $4,400 for a storehouse] *road camp buildings,* [$5,500] *$4,800* for an [information office] *employee's quarters,* [$1,100] *$3,000* for [a] *two* shelter [cabin] *cabins, $2,000 for a ranger station;* in all, *(U. S. C., title 16, sec. 191; act May 14, 1930, vol. 46, pp. 315–316),*

Estimate 1932, **$119,300** Appropriated 1931, **$105,950**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200— Superintendent	1	$4,000	1	$3,800	1	$3,800
Salary range, $3,200–$3,800; average, $3,500— Naturalist	1	3,200	1	3,200		

Rocky Mountain National Park—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,900–$3,500; average, $3,200— Assistant superintendent	1	$3,100	1	$3,000	1	$2,900
Salary range, $2,600–$3,200; average, $2,900— Assistant landscape architect	0.5	2,600	0.5	2,600	0.5	2,600
Salary range, $2,300–$2,900; average, $2,600	*3*	*2,433*	*3*	*2,433*	*2.2*	*2,391*
Chief clerk	1	2,500	1	2,500	1	2,500
Chief ranger	1	2,400	1	2,300	0.2	2,300
General foreman	1	2,400	1	2,400	1	2,300
Salary range, $2,000–$2,600; average, $2,300— Auto mechanic	1	2,500	1	2,500	1	2,400
Salary range, $1,860–$2,300; average, $2,057	*4.6*	*2,030*	*4.5*	*1,980*	*4.5*	*1,980*
Ranger	4	2,055	4	1,995	4	1,995
Auto mechanic	0.6	1,860	0.5	1,860	0.5	1,860
Salary range $1,800–$2,160; average, $1,980— Clerk	2	1,950	2	1,920	2	1,890
Salary range, $1,680–$2,040; average, $1,860— Ranger-naturalist					0.3	1,740
Ranger	4.8	1,680	4.8	1,680		
Salary range, $1,620–$1,980; average, $1,800— Assistant clerk	0.8	1,620	0.8	1,620	0.7	1,620
Salary range, $1,500–$1,860; average, $1,680— Ranger					4.2	1,500
Total average number of employees	19.7		19.6		17.4	
Total personal services, field		43,996		43,210		36,306
Increase over prior fiscal year— 1932 1931						
Increase in force $186 $5,688						
Increase in salaries and wages 600 1,216						
Total increase 786 6,904						
Deduct allowance value of quarters, subsistence, etc, furnished		2,560		2,515		1,930
Cash payment, salaries, and wages		41,436		40,695		34,376
Miscellaneous and temporary labor		28,114		29,135		28,743
Total		69,550		69,830		63,119
Deduct expenditures for personal services included in objects named below		9,000		10,000		6,413
01 Total personal services		60,550		59,830		56,706
02 Supplies and materials		15,750		10,185		12,078
04 Subsistence and care of animals, and storage and care of vehicles		700		700		650
05 Communication service		375		325		445
06 Travel expenses		500		500		983
07 Transportation of things		1,000		1,000		1,224
08 Printing, photographing, etc		300		400		579
10 Furnishing heat, light, water, and power		550		600		500
11 Rents		3,000		2,700		2,700
12 Repairs and alteration (service)		575		600		350
13 Special and miscellaneous current expenses		50		150		187
30 Equipment		11,900		6,500		5,000
32 Structures and parts		23,800		21,200		[1] 14,000
Grand total		119,050		104,690		95,402
Add amount transferred to "Salaries, National Park Service" to cover reallocations						334
Add amount transferred to contingent expenses for stationery		250		200		200
Unobligated balance						64
Reserve				1,060		
Total estimate or appropriation		119,300		105,950		96,000

[1] Increased $400 under 10 per cent clause in appropriation act.

Sequoia National Park—

Sequoia National Park, California: For administration, protection, and maintenance, including not exceeding [$1,000] *$2,600* for the *purchase,* maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$97,100] *$112,960;* for construction of physical improvements, [$16,000] *$44,600,* including not exceeding [$4,000] *$16,500* for the construction of buildings, *of which not exceeding $4,200 shall be available for an employees' quarters, $2,700 for two comfort stations, $4,800 for a ranger cabin, $2,000 for an addition to the superintendent's residence, $2,000 for completion of the administration building,* [and not exceeding $10,000 for telephone lines]; in all *(U. S. C., title 16, sec. 41; act May 14, 1930, vol. 46, p. 316),*

Estimate 1932, **$157,560** Appropriated 1931, **$113,100**

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Sequoia National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $3,800–$4,600; average, $4,200—			
Superintendent	1 $4,400	1 $4,400	1 $4,200
Salary range, $3,200–$3,800; average, $3,500—			
Naturalist	1 3,300	1 3,200	
Salary range, $2,900–$3,500; average, $3,200—			
Assistant superintendent	1 3,200	1 3,100	1 3,000
Salary range, $2,600–$3,200; average, $2,900—	*1.5* *2,800*	*1.5* *2,800*	*2.5* *2,680*
General foreman	1 2,900	1 2,900	1 2,800
Assistant landscape architect	0.5 2,600	0.5 2,600	0.5 2,600
Naturalist			1 2,600
Salary range, $2,300–$2,900; average, $2,600—	*2* *2,600*	*2* *2,600*	*2* *2,500*
Foreman	1 2,700	1 2,700	1 2,600
Chief ranger	1 2,500	1 2,500	1 2,400
Salary range, $2,000–$2,600; average, $2,300—	*5* *2,180*	*5* *2,160*	*5* *2,140*
Assistant chief ranger	1 2,200	1 2,100	1 2,100
Principal mechanic	1 2,400	1 2,400	1 2,300
Clerk	3 2,100	3 2,100	3 2,100
Salary range, $1,860–$2,300; average, $2,057—	*14.4* *1,925*	*14* *1,906*	*12.3* *1,907*
Ranger	8 1,970	8 1,940	6.3 1,952
Ranger-naturalist	0.4 1,860		
Carpenter	3 1,860	3 1,860	3 1,860
Mechanic	2 1,860	2 1,860	2 1,860
Foreman	1 1,920	1 1,860	1 1,860
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,920	1 1,860	1 1,860
Salary range, $1,680–$2,040; average, $1,860—	*4.8* *1,680*	*4.8* *1,680*	*1.1* *1,712*
Ranger	3.8 1,680	3.3 1,680	0.6 1,740
Cook	1 1,680	1 1,680	0.5 1,680
Salary range, $1,620–$1,980; average, $1,800—			
Clerk	1 1,620	1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Ranger			1.5 1,506
Salary range, $1,260–$1,620; average, $1,440—			
Telephone operator	2 1,290	2 1,290	1.6 1,310
Total average number of employees	34.7	33.8	30
Total personal services, field	73,108	70,864	62,777
Increase over prior fiscal year—	1932 1931		
Increase in force	$1,584 $6,466		
Increase in salaries and wages	660 1,621		
Total increase	2,244 8,087		
Deduct allowance value of quarters, subsistence, etc., furnished	5,900	5,680	4,834
Cash payment, salaries and wages	67,208	65,184	57,943
Miscellaneous and temporary labor	19,832	8,515	22,715
Total	87,040	73,699	80,658
Deduct expenditures for personal services included in objects named below	16,000	10,000	17,339
01 Total personal services	71,040	63,699	63,319
02 Supplies and materials	16,730	14,066	16,420
05 Communication service	250	250	592
06 Travel expenses	900	975	1,762
07 Transportation of things	85	175	221
08 Printing, photographing, etc	175	175	210
10 Furnishing heat, light, water, and power	2,300	1,800	1,500
11 Rents	225	275	70
12 Repairs and alteration (service)	8,025	8,025	5,050
30 Equipment	12,830	6,230	15,480
32 Structures and parts	44,600	16,000	25,000
Grand total	157,160	111,670	129,624
Add amount transfered to contingent expenses for stationery	400	300	220
Unobligated balance			156
Reserve		1,130	
Total estimate or appropriation	157,560	113,100	130,000

Wind Cave National Park—

Wind Cave National Park, South Dakota: For administration, protection, and maintenance, *including not exceeding $800 for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work,* [$15,000] *$18,180*; for construction of physical improvements, [$39,900] *$7,200*, including not exceeding $3,000 for the construction of a [bunkhouse and not exceeding $15,000 for a light plant] *messhouse, $3,500 for an employees' quarters, $700 for a garage*; in all (*U. S. C., title 16, sec. 141; act May 14, 1930, vol. 46, p. 316*),

Estimate 1932, **$25,380** Appropriated 1931, **$54,900**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Salary range, $2,300–$2,900; average, $2,600—			
Superintendent	1 $2,500	1 $2,500	1 $2,400
Salary range, $1,860–$2,300; average, $2,057—			
Ranger	1 1,920	1 1,860	1 1,860
Salary range, $1,680–$2,040; average, $1,860—			
Ranger	3.3 1,700	3.3 1,680	1.4 1,680
Salary range, $1,620–$1,980; average, $1,800—			
Clerk	1 1,680	0.3 1,620	
Salary range, $1,500–$1,860; average, $1,680—			
Ranger			1.4 1,500
Laborer	1 1,500	1 1,500	
Total average number of employees	7.3	6.6	4.8
Total personal services, field	13,210	11,890	8,812
Increase over prior fiscal year—	1932 1931		
Increase in force	$1,140 $2,726		
Increase in salaries and wages	180 352		
Total increase	1,320 3,078		
Deduct allowance value of quarters, subsistence, etc., furnished	900	876	668
Cash payment, salaries and wages	12,310	11,014	8,144
Miscellaneous and temporary labor	3,205	8,000	1,342
Total	15,515	19,014	9,486
Deduct expenditures for personal services included in objects named below	3,000	8,000	
01 Total personal services	12,515	11,014	9,486
02 Supplies and materials	2,605	1,628	1,795
05 Communication service	185	130	165
06 Travel expenses	325	223	225
07 Transportation of things	165	40	20
08 Printing, photographing, etc	25	15	5
13 Special and miscellaneous current expenses	240		
30 Equipment	2,050	1,350	1,780
32 Structures and parts	7,200	39,900	
Grand total	25,310	54,300	13,476
Add amount transferred to contingent expenses for stationery	70	50	20
Unobligated balance			4
Reserve		550	
Total estimate or appropriation	25,380	54,900	13,500

Yellowstone National Park—

Yellowstone National Park, Wyoming: For administration, protection, and maintenance, including not exceeding [$7,500] *$7,700* for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, not exceeding $8,400 for maintenance of the road in the national forest leading out of the park from the east boundary, not exceeding $7,500 for maintenance of the road in the national forest leading out of the park from the south boundary, and including feed for buffalo and other animals and salaries of buffalo keepers, [$422,675] *$466,580*; for construction of physical improvements, [$78,600] *$98,000*, including not exceeding [$58,600] *$59,000* for extension of water[,] *and* sewer[s, and sanitary] systems [and garbage-disposal facilities], not exceeding $5,000 for auto camps, and not exceeding [$16,500] *$32,000* for the construction of buildings, of which not exceeding [$3,200] *$1,800* shall be available for [two] *a* comfort [stations] *station*, [$2,500 for moving and remodeling Old Faithful Ranger Station, and $1,500] *$2,300* for a messhouse, *$1,700 for a bunkhouse, $4,800 for an incinerator, $4,000 for an addition to Lake Ranger Station, $2,800 for a checking station, $13,000 for two employees' quarters*; in all (*U. S. C., title 16, sec. 21; act May 14, 1930, vol. 46, p. 316*),

Estimate 1932, **$564,580** Appropriated 1931, **$501,275**

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Yellowstone National Park—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Superintendent	1	$4,800	1	$4,800	1	$4,600
Salary range, $3,800–$4,600; average, $4,200—						
Naturalist	1	3,800	1	3,800		
Salary range, $3,500–$4,100; average, $3,800—						
Assistant superintendent	1	3,600	1	3,500	1	3,740
Salary range, $3,200–$3,800; average, $3,500—						
Resident engineer	1	3,600	1	3,500	1	3,400
Salary range, $2,600–$3,200; average, $2,900—	*9.6*	*2,771*	*9.6*	*2,761*	*11.4*	*2,702*
Master plumber	1	3,000	1	3,000	1	2,900
Assistant to the superintendent	1	3,100	1	3,000	1	2,900
Naturalist					1	2,600
Assistant resident engineer	1	3,000	1	2,900	1	2,800
Disbursing clerk	1	2,900	1	2,800	1	2,800
Foreman	2	2,750	2	2,725	2	2,600
Chief ranger	1	2,700	1	2,600	1	2,600
Master mechanic	1	2,900	1	2,800	1	2,650
Photographer					0.8	2,600
Chief clerk	1	2,900	1	2,800	1	2,716
Assistant landscape architect	0.6	2,600	0.6	2,600	0.6	2,600
Salary range, $2,300–$2,900; average, $2,600—						
Steward and master of transportation	1	2,400	1	2,350	1	2,300
Salary range, $2,000–$2,600; average, $2,300—	*20*	*2,160*	*20*	*2,096*	*19*	*2,100*
Chief electrician	1	2,600	1	2,500	1	2,400
Clerk	3	2,200	3	2,167	3	2,167
Plumber	1	2,200	1	2,200	1	2,200
Chief buffalo keeper	1	2,300	1	2,300	1	2,200
Foreman	1	2,100	1	2,100	1	2,100
Assistant chief ranger	4	2,175	4	2,175	4	2,125
Ranger	6	2,100	6	2,020	6	2,000
Master painter	1	2,000	1	2,000	1	2,000
Ranch foreman	1	2,100	1	2,000	1	2,000
Junior naturalist	1	2,000	1	2,000		
Salary range, $1,860–$2,300; average, $2,057—	*31.8*	*1,929*	*30.5*	*1,896*	*26.5*	*1,897*
Machinist	1	2,040	1	1,980	1	1,980
Blacksmith	1	2,040	1	1,980	1	1,980
Carpenter	1	2,040	1	1,980	1	1,980
Auto mechanic	3	2,000	3	1,940	3	1,940
Assistant buffalo keeper	1	1,980	1	1,920	1	1,890
Ranger	18	1,918	18	1,885	18.5	1,880
Cook	1	1,920	1	1,860	1	1,860
Ranger-naturalist	5.8	1,860	4.5	1,860		
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	6	1,830	5	1,800	5	1,800
Salary range, $1,680–$2,040; average, $1,860—	*19.8*	*1,756*	*18.5*	*1,711*	*19*	*1,740*
Laborer	2	1,905	2	1,845	2	1,830
Electrician	2	1,860	2	1,800	2	1,800
Ranger	10.8	1,680	9.5	1,680	10	1,740
Buffalo herder	1	1,740	1	1,680	1	1,680
Auto mechanic	4	1,740	4	1,680	4	1,680
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	0.5	1,620	0.5	1,620	0.5	1,620
Salary range, $1,500–$1,860; average, $1,680—	*3*	*1,600*	*3*	*1,540*	*7*	*1,517*
Laborer	2	1,620	2	1,560	2	1,560
Janitor	1	1,560	1	1,500		
Ranger					5	1,500
Salary range, $1,440–$1,800; average, $1,620—						
Telephone operator	2	1,500	2	1,440	2	1,440
Total average number of employees	97.7		94.1		94.4	
Total personal services, field		204,256		194,091		191,407
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$6,385					
Decrease in force		$1,110				
Increase in salaries and wages	3,780	3,794				
Total net increase	10,165	2,684				
Deduct allowance value of quarters, subsistence, etc., furnished		14,000		13,700		13,050
Cash payment, salaries and wages		190,256		180,391		178,357
Miscellaneous and temporary labor		132,359		132,689		100,418
Total		322,615		313,080		278,775
Deduct expenditures for personal services included in objects named below		34,000		44,000		24,000
01 Total personal services		288,615		269,080		254,775
02 Supplies and materials		84,080		81,080		81,610
03 Subsistence and support of persons		310		130		350
04 Subsistence and care of animals, and storage and care of vehicles		280		120		150
05 Communication service		350		400		544
06 Travel expenses		4,960		2,640		11,701
07 Transportation of things		29,100		23,090		34,312
08 Printing, photographing, etc		800		2,390		2,487
11 Rents		18,440		9,010		10,445
12 Repairs and alteration (service)		3,375		3,035		1,045
13 Special and miscellaneous current expenses		295		570		558
30 Equipment		34,925		24,550		26,550
32 Structures and parts		98,000		78,600		33,000
Grand total		563,530		494,695		457,527

Yellowstone National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Add amount expended on account of Grand Teton National Park			$11,550
Add amount transferred to Personnel Classification Board		$750	
Add amount transferred to contingent expenses for stationery	$1,050	830	800
Unobligated balance			123
Reserve		5,000	
Total estimate or appropriation	564,580	501,275	[1] 470,000

[1] Includes $17,000 contained in the first deficiency act, 1930.

Yosemite National Park—

Yosemite National Park, California: For administration, protection, and maintenance, including not exceeding [$3,500] *$3,100* for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, not exceeding $3,200 for maintenance of that part of the Wawona Road in the Sierra National Forest between the park boundary two miles north of Wawona and the park boundary near the Mariposa Grove of Big Trees, not exceeding $2,000 for maintenance of the road in the Stanislaus National Forest connecting the Tioga Road with the Hetch Hetchy Road near Mather Station, [not exceeding $15,000 for beginning the development of the camping and sanitary facilities of the Tuolumne meadows area,] and including necessary expenses of a comprehensive study of the problems relating to the use and enjoyment of the Yosemite [National Park and the preservation of its natural features [$333,100] *$327,440*; for construction of physical improvements, $177,000] *$101,600*, including not exceeding [$24,000] *$41,300* for the construction of buildings, of which not exceeding [$12,000] *$7,000* shall be available for a [four-family house for employees] *doctor's residence*, [$6,000] *$7,000* for an employees' residence, [$4,000] *$4,800* for a [ranger cabin, and] *dentist's residence, $2,000 for a garage, $4,800 for a bunkhouse, $5,200 for two comfort stations*, not exceeding [$7,000] *$7,800* for extension of telephone system; in all, [$510,100] *$429,040*[: *Provided*, That the unexpended balance of the appropriation of $87,360 for the construction of physical improvements contained in the Interior Department appropriation act for the fiscal year 1930 shall remain available until June 30, 1931] (*U. S. C., title 16, sec. 44; act May 14, 1930, vol. 46, p. 316*),

Estimate 1932, **$429,040** Appropriated 1931, **$510,100**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Superintendent	1	$5,000	1	$5,000	1	$4,600
Salary range, $3,800–$4,600; average, $4,200—						
Naturalist	1	3,800	1	3,800		
Salary range, $3,500–$4,100; average, $3,800—						
Assistant superintendent	1	3,800	1	3,700	1	3,700
Salary range, $3,200–$3,800; average, $3,500—	*1.4*	*3,491*	*1.4*	*3,486*	*3.4*	*3,377*
Resident engineer	1	3,600	1	3,600	1	3,600
Naturalist					1	3,200
Supervisor, field accounts					1	3,400
Expert adviser	0.4	3,200	0.4	3,200	0.4	3,200
Salary range, $2,900–$3,500; average, $3,200—						
Assistant engineer, electrical	1	3,300	1	3,300	1	3,200
Salary range, $2,600–$3,200; average, $2,900—	*5*	*3,000*	*5*	*2,860*	*5*	*2,820*
Chief ranger	1	3,100	1	3,100	1	3,000
Supervisor	1	3,100	1	3,100	1	3,000
Master mechanic	1	3,100	1	3,100	1	2,900
Sanitary inspector	1	2,900	1	2,800	1	2,600
Chief clerk	1	2,800	1	2,700	1	2,600
Salary range, $2,300–$2,900; average, $2,600—					1.3	2,688
Assistant supervisor	1	2,900	1	2,900	1	2,800
Park naturalist					0.3	2,300
Salary range, $2,000–$2,600; average, $2,300—	*13.9*	*2,245*	*13.9*	*2,186*	*12.9*	*2,147*
Assistant chief ranger	1	2,400	1	2,400	1	2,300
Electrician	1	2,400	1	2,400	1	2,300
Ranger	4	2,200	4	2,100	4	2,050
Engineering draftsman	0.5	2,000	0.5	2,000	0.5	2,000
General plumber	1	2,500	1	2,500	1	2,400
General carpenter	1	2,100	1	2,000	1	2,000
Storekeeper	1	2,400	1	2,400	1	2,300
Clerk	1.4	2,220	1.4	2,214	1.4	2,214
Line foreman	1	2,200	1	2,100	1	2,100
Junior naturalist	2	2,150	2	2,050	1	2,000

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Yosemite National Park—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $1,860–$2,300; average, $2,057	*25.2 $1,944*	*25.2 $1,890*	*24.7 $1,884*
Assistant mechanic	2 1,950	2 1,890	2 1,890
General painter			1 1,860
Ranger	11 1,985	11 1,925	11 1,909
Carpenter			1 1,860
General blacksmith	1 1,920	1 1,860	1 1,860
Ranger-naturalist	2.7 1,860	2.7 1,860	2.7 1,860
Foreman	4.5 1,920	4.5 1,860	2 1,860
Electrician-lineman	2 1,920	2 1,860	2 1,860
Plumber	1 1,920	1 1,860	1 1,860
Mechanic	1 1,920	1 1,860	1 1,860
Salary range, $1,800–$2,160; average, $1,980		*7 1,851*	*7 1,826*
Clerk	5 1,920	6 1,860	6 1,830
Telegraph operator		1 1,800	1 1,800
Salary range, $1,680–$2,040; average, $1,860	22.7 1,761	22.7 1,751	23.7 1,733
Power station operator	4 1,845	4 1,785	4 1,725
Ranger	12.7 1,680	12.7 1,680	12.7 1,680
Head teamster	1 1,920	1 1,920	1 1,860
Skilled laborer	1 1,920	1 1,920	1 1,860
Blacksmith			1 1,680
Truck driver	3 1,860	3 1,860	3 1,860
Cook	1 1,860	1 1,800	1 1,860
Salary range, $1,620–$1,980; average, $1,800		*6 1,620*	*6 1,620*
Clerk	5 1,680	5 1,620	5 1,620
Assistant clerk-messenger		1 1,620	1 1,620
Salary range, $1,500–$1,860; average, $1,680—			
Janitor	2 1,710	2 1,710	2 1,680
Salary range, $1,440–$1,800; average, $1,620—			
Telephone operator	2 1,590	2 1,530	2 1,470
Salary range, $1,320–$1,680; average, $1,500—			
Waitress housekeeper	1 1,500	1 1,500	1 1,500
Salary range, $1,260–$1,620; average, $1,440—			
Telephone operator	3.3 1,280	3.3 1,280	3.3 1,260
Salary range, $600–$840; average, $720—			
Telegraph messenger	0.3 660	1.1 700	1.1 700
Total average number of employees	91.8	95.6	96.4
Total personal services, field	189,403	191,831	191,115
Decrease under prior fiscal year— 1932 1931			
Decrease in force $5,968 $2,840			
Increase in salaries and wages 3,540 3,556			
Total increase or decrease −2,428 +716			
Deduct allowance value of quarters, subsistence, etc., furnished	15,813	16,273	16,363
Cash payment, salaries and wages	173,590	175,558	174,746
Miscellaneous and temporary labor	93,290	133,000	90,906
Total	266,880	308,558	265,652
Deduct expenditures for personal services included in objects named below	35,000	95,000	47,000
01 Total personal services	231,880	213,558	218,652
02 Supplies and materials	48,759	43,205	56,814
03 Subsistence and support of persons	90		
04 Subsistence and care of animals, and storage and care of vehicles	20		
05 Communication service	886	1,000	1,491
06 Travel expenses	2,032	3,400	7,799
07 Transportation of things	7,920	3,000	1,474
08 Printing, photographing, etc	28	3,000	2,659
10 Furnishing heat, light, water, and power	6,000	5,000	5,381
11 Rents	563	3,195	2,380
12 Repairs and alteration (service)	51	700	650
13 Special and miscellaneous current expenses	1	600	600
30 Equipment	28,210	34,792	31,665
32 Structures and parts	101,600	192,000	96,022
Grand total	428,040	503,450	425,587
Add amount transferred to Personnel Classification Board		+750	
Add amount transferred to contingent expenses for stationery	+1,000	+800	+700
Deduct in 1930 unexpended balance of 1929 appropriation made available for 1930			−8,662
Unobligated balance			+116
Reserve		+5,100	
Total estimate or appropriation	429,040	510,100	417,741

Zion National Park—

Zion National Park, Utah: For administration, protection, and maintenance, including not exceeding [$650] *$1,200* for the *purchase*, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the superintendent and employees in connection with general park work, [$30,000] *$41,480*; for construction of physical improvements, [$3,200] *$13,100*, including not exceeding [$2,200] *$8,200* for the construction of [a shelter cabin] *buildings, of which not exceeding $5,000 shall be available for an employee's quarters, $1,800 for a comfort station*; in all (*U. S. C., title 16, sec. 91; act May 14, 1930, vol. 46, p. 317*),

Estimate 1932, **$54,580** Appropriated 1931, **$33,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $3,500–$4,100; average, $3,800—			
Superintendent	0.8 $3,800	0.8 $3,700	0.8 $3,500
Salary range, $2,600–$3,200; average, $2,900	*2 2,690*	*2 2,600*	*1.2 2,600*
Supervisor	0.8 2,700	0.8 2,600	1 2,600
Assistant landscape architect	0.2 2,600	0.2 2,600	0.2 2,600
Naturalist	1 2,700	1 2,600	
Salary range, $2,300–$2,900; average, $2,600	*1.6 2,400*	*1.6 2,300*	*1.6 2,300*
Chief clerk	0.8 2,400	0.8 2,300	0.8 2,300
Chief ranger	0.8 2,400	0.8 2,300	0.8 2,300
Salary range, $2,000–$2,600; average, $2,300—			
Naturalist			0.4 2,000
Salary range, $1,860–$2,300; average, $2,057	*3.7 1,876*	*3.3 1,860*	*2.7 1,860*
Ranger	2 1,860	2 1,860	1.9 1,860
Ranger-naturalist	0.7 1,860	0.3 1,860	
Mechanic	1 1,920	1 1,860	0.8 1,860
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	1 1,800		
Salary range, $1,680–$2,040; average, $1,860			*0.6 1,700*
Ranger	1.9 1,680	1.2 1,680	0.4 1,680
Ranger-naturalist			0.2 1,740
Salary range, $1,620–$1,980; average, $1,800		0.7 1,620	
Storekeeper	0.4 1,620	0.4 1,620	
Clerk		0.3 1,620	0.1 1,620
Salary range, $1,440–$1,800; average, $1,620—			
Clerk			0.3 1,440
Total average number of employees	11.4	9.6	7.7
Total personal services, field	24,842	21,128	17,036
Increase over prior fiscal year— 1932 1931			
Increase in force $3,234 $3,912			
Increase in salaries and wages 480 180			
Total increase 3,714 4,092			
Deduct allowance value of quarters, subsistence, etc., furnished	850	936	708
Cash payment, salaries and wages	23,992	20,192	16,328
Miscellaneous and temporary labor	11,573	4,560	11,243
Total	35,565	24,752	27,571
Deduct expenditures for personal services included in objects named below	5,000	1,700	8,500
01 Total personal services	30,565	23,052	19,071
02 Supplies and materials	5,320	2,420	2,545
05 Communication service	185	150	214
06 Travel expenses	1,150	900	1,190
07 Transportation of things	1,025	835	841
08 Printing, photographing, etc	185	173	113
10 Furnishing heat, light, water, and power	810	675	500
12 Repairs and alteration (service)	435	25	100
13 Special and miscellaneous current expenses	185	340	322
30 Equipment	1,500	1,000	3,500
32 Structures and parts	13,100	3,200	[1] 14,300
Grand total	54,460	32,770	42,696
Deduct amount transferred from Bryce Canyon National Park			−4,500
Add amount transferred to contingent expenses for stationery	120	100	70
Unobligated balance			+34
Reserve		+330	
Total estimate or appropriation	54,580	33,200	38,300

[1] Includes $4,500 transferred from Bryce Canyon National Park under authority contained in first deficiency act, 1930.

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National Monuments—

National monuments: For administration, protection, maintenance, and preservation of the national monuments, including not exceeding [$1,550] *$1,650* for the purchase, maintenance, operation, and repair of motor-driven passenger-carrying vehicles for the use of the custodians and employees in connection with general monument work, [$42,200] *$57,980;* for construction of physical improvements, [$41,700] *$27,900,* [including not exceeding $15,850 for the construction of buildings,] of which not exceeding [$10,250] *$11,900* shall be available for three employees' quarters, [$5,500] *$1,500* for [three] *a* comfort [stations] *station, $10,000 for an administrative building;* [not exceeding $18,750 for a water-supply system at Craters of the Moon] in all, [$83,900] *$85,880* [: *Provided,* That the unexpended balance of the appropriation of $5,000 for the construction of two employees' quarters in the Petrified Forest National Monument contained in the Interior Department appropriation act for the fiscal year 1930 shall remain available until June 30, 1931] (*U. S. C., title 16, sec. 431; act May 14, 1930, vol. 46, p. 317*).

Estimate 1932, **$85,880** Appropriated 1931, **$83,900**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,600–$3,200; average, $2,900	*2*	*$2,850*	*2*	*$2,800*		
Superintendent	1	3,100	1	3,000	1	$2,900
Park naturalist	1	2,600	1	2,600		
Salary range, $2,000–$2,600; average, $2,300—						
Custodian	2	2,100	2	2,000	1	2,300
Salary range, $1,860–$2,300; average, $2,057—						
Custodian	2	1,890	1	1,860		
Salary range, $1,800–$2,160; average, $1,980—						
Chief clerk	1	1,860	1	1,800	0.5	1,800
Salary range, $1,680–$2,040; average, $1,860	*10*	*1,698*	*10*	*1,692*		
Custodian	6	1,700	6	1,690	4	1,680
Ranger	4	1,695	4	1,695		
Salary range, $1,500–$1,860; average, $1,680					*5.9*	*1,550*
Ranger	2.7	1,500	4	1,500	4.9	1,512
Custodian					1	1,740
Salary range, $1,200–$1,500; average, $1,350—						
Custodian					2	1,200
No salary range	12	43	12	43	13	40
Custodian	1	384	1	384	1	384
Custodian	11	12	11	12	12	12
Total average number of employees	31.7		32		27.4	
Total personal services, field		37,086		36,696		24,897
Increase or decrease over prior fiscal year— 1932 1931						
Increase in force ---- $11,579						
Decrease in force ---- $90 ----						
Increase in salaries and wages ---- 480 220						
Net increase ---- 390 11,799						
Deduct allowance value of quarters, subsistence, etc., furnished		2,000		1,800		1,320
Cash payment, salaries and wages		35,086		34,896		23,577
Miscellaneous and temporary labor		18,904		21,841		10,801
Total		53,990		56,737		34,378
Deduct expenditure for personal services included in objects named below		10,000		22,600		7,400
01 Total personal services		43,990		34,137		26,978
02 Supplies and materials		5,370		4,143		2,484
05 Communication service		215		160		224
06 Travel expenses		1,100		750		1,048
07 Transportation of things		35		120		137
08 Printing, photographing, etc		----		50		75
10 Furnishing heat, light, water, and power		100		----		----
11 Rents		950		----		----
12 Repairs and alteration (service)		1,200		400		1,300
13 Special and miscellaneous current expenses		----		400		535
30 Equipment		4,900		1,100		100
32 Structures and parts		27,900		41,700		13,045
Grand total		85,760		82,960		45,926
Add amount transferred to contingent expenses for stationery		120		100		60
Unobligated balance		----		----		14
Reserve		----		840		----
Total estimate or appropriation		85,880		83,900		46,000

George Washington Birthplace National Monument—

George Washington Birthplace National Monument, Wakefield, Virginia: For *administration, protection,* maintenance, [care] and improvement, *including not exceeding $13,000 for construction of employees' quarters, and $3,500 for a comfort station,* [of reservation and monument] (*U. S. C., title 16, sec. 431; acts Jan. 23, 1930, vol. 46, p. 58; Mar. 26, 1930, vol. 46, p. 106; May 14, 1930, vol. 46, p. 317*),

Estimate 1932, **$26,500** Appropriated 1931, **$2,500**

George Washington Birthplace National Monument—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,800–$4,600; average, $4,200—						
Custodian	0.5	$3,200				
Salary range, $1,860–$2,300; average, $2,057—						
Ranger	0.5	1,860				
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	0.5	1,800				
Salary range, $1,200–$1,500; average, $1,350—						
Laborer	1	1,200	1	$1,200		
Total average number of employees	2.5		1			
Total personal services, field		4,630		1,200		
Increase over prior fiscal year— 1932						
Increase in force ---- $3,430						
Miscellaneous and temporary labor		2,870		425		$792
01 Total personal services		7,500		1,625		792
02 Supplies and materials		940		300		55
05 Communication service		60		----		----
06 Travel expenses		----		----		13
08 Printing, photographing, etc		----		----		23
11 Rents		400		150		23
30 Equipment		1,000		400		1,080
32 Structures and parts		16,500		----		79,000
Grand total		26,400		2,475		80,993
Unobligated balance		----		----		+3
Deduct amount transferred from War Department		----		----		−996
Add amount transferred to contingent expenses for stationery		100		----		----
Reserve		----		25		----
Total estimate or appropriation		26,500		2,500		80,000

Southern Appalachian National Park—

To enable the Secretary of the Interior to carry out the provisions of the act entitled "An act for the securing of lands in the southern Appalachian Mountains and in the Mammoth Cave regions of Kentucky for perpetual preservation as national parks," approved February 21, 1925 (43 Stat., pp. 958–959), the act entitled "An act to provide for the establishment of the Shenandoah National Park in the State of Virginia and the Great Smoky Mountains National Park in the States of North Carolina and Tennessee, and for other purposes," approved May 22, 1926 (U. S. C., title 16, sec. 403), and the act entitled "An act to provide for the establishment of the Mammoth Cave National Park in the State of Kentucky, and for other purposes," approved May 25, 1926 (U. S. C., title 16, sec. 404), including personal services in the District of Columbia and elsewhere, traveling expenses of members and employees of the commission, printing and binding, and other necessary incidental expenses, $3,000, and the unexpended balance of appropriations for the above-mentioned purposes for the fiscal year [1930] *1931* shall continue available during the fiscal year [1931] *1932* (*U. S. C., title 16, secs. 403, 404; act May 14, 1930, vol. 46, p. 317*).

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	$2,100	1	$2,100	1	$2,067
01 Personal services, departmental		2,100		2,100		2,067
02 Supplies and materials		10		10		13
05 Communication service		100		100		58
06 Travel expenses		680		2,110		1,041
07 Transportation of things		10		10		----
08 Printing, photographing, etc		100		100		23
Total		3,000		4,430		3,207
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		----		−1,460		+1,460
Deduct in 1930 unexpended balance of prior year appropriation made available for 1930		----		----		−1,667
Reserve		----		+30		----
Total estimate or appropriation		3,000		3,000		3,000

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Emergency Reconstruction and Fighting Forest Fires in National Parks—

For reconstruction, replacement, and repair of roads, trails, bridges, buildings, and other physical improvements and of equipment in national parks or national monuments that are damaged or destroyed by flood, fire, storm, or other unavoidable causes during the fiscal year [1931] *1932*, and for fighting or emergency prevention of forest fires in national parks or other areas administered by the National Park Service, or fires that endanger such areas, [and for replacing buildings or other physical improvements that have been destroyed by forest fires within such areas,] $50,000, together with not to exceed $100,000 to be transferred upon the approval of the Secretary of the Interior from the various appropriations for national parks and national monuments herein contained, any such diversions of appropriations to be reported to Congress in the annual Budget: *Provided further*, That the allotment of these funds to the various national parks or areas administered by the National Park Service as may be required for fire-fighting purposes shall be made by the Secretary of the Interior, and then only after the obligation for the expenditure has been incurred (*act May 14, 1930, vol. 46, pp. 317–318*).

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Special and miscellaneous current expenses:			
Emergency reconstruction—			
Glacier			$19,947.20
Lassen Volcanic			4,498.71
Mount Rainier			4,177.67
Wind Cave			300.00
Zion			20,165.91
Sitka National Monument			150 40
Total emergency reconstruction			49,239.89
Fighting forest fires—			
Acadia			31.26
Crater Lake			5.87
Glacier			117,283.45
Grand Canyon			346.38
Lassen Volcanic			90 28
Mount Rainier			19,424.94
Sequoia			150.00
Yellowstone			221.82
Yosemite			301.72
Pinnacles National Monument			44.00
Total fighting forest fires			137,899.72
13 Total special and miscellaneous current expenses			187,139.61
30 Equipment			1,000.00
Total			188,139.61
Unobligated balance			11,860.39
To be expended as emergency arises	$50,000.00	$50,000.00	
Total estimate or appropriation	50,000.00	50,000.00	[1] 200,000.00

[1] Includes $180,000 contained in first deficiency act, fiscal year 1930.

Forest Protection and Fire Prevention—

For the control and the prevention of spread of forest insects and tree diseases, including necessary personnel and equipment for such work, [$23,300] *$30,000*; for fire prevention measures, including necessary personnel and fire prevention equipment, [$47,400] *$80,000*; and for fire prevention improvements [, $26,150] within national parks and national monuments, *$40,000*, including not exceeding *$25,075 for the construction of buildings, of which $16,300 shall be available for four lookout stations, $2,100 for two fire equipment sheds, $2,075 for a fire-control cabin*; [$3,300 for a fire lookout and meteorological station in Lassen Volcanic National Park, and $2,500 for a fire guard station in Yosemite National Park] in all (*act May 14, 1930, vol. 47, p. 318*),

Estimate 1932, **$150,000** Appropriated 1931, **$96,850**

Forest Protection and Fire Prevention—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $4,600–$5,400; average, $5,000—			
Fire-control expert	1 $4,600		
Salary range, $3,800–$4,600; average, $4,200—			
Fire-control expert		1 $4,200	
Total average number of employees	1	1	
Total personal services, field	4,600	4,200	
Increase over prior fiscal year—			
	1932 1931		
Increase in salaries and wages	$400 $100		
Miscellaneous and temporary labor	84,450	55,295	
Total	89,050	59,495	
Deduct expenditures for personal services included in objects named below	15,000	13,000	
01 Total personal services	74,050	46,495	
02 Supplies and materials	4,550	2,000	
06 Travel expenses	1,400	885	
30 Equipment	30,000	21,235	
32 Structures and parts	40,000	25,265	
Grand total	150,000	95,880	
Reserve		970	
Total estimate or appropriation	150,000	96,850	

The total of the foregoing amounts shall be immediately available in one fund for the National Park Service: *Provided*, That the Secretary of the Interior shall not authorize for expenditure prior to July 1, [1930] *1931*, any of the amounts herein appropriated except those for construction of physical improvements, for tree-disease and insect-control work, for fire prevention measures, and for the purchase of equipment: *Provided further*, That in the settlement of the accounts of the National Park Service the amount herein made available for each national park and other main headings shall not be exceeded, except that 10 per centum of the foregoing amounts shall be available interchangeably for expenditures in the various national parks named, and in the national monuments, but not more than 10 per centum shall be added to the amount appropriated for any one of said parks or monuments or for any particular item within a park or monument: *Provided further*, That any interchange of appropriations hereunder shall be reported to Congress in the annual Budget.

Statement of interchange of appropriations for the fiscal year 1930, in accordance with the provisions of the above paragraph

Amount transferred	From—	To—	Reasons
$700.00	Hot Springs National Park.	Salaries, National Park Service.	Payment of salaries in the Washington office.
334.46	Rocky Mountain National Park.	do	Do.
2,000.00	Crater Lake National Park.	Glacier National Park.	Emergency insect control measures.
300.00	Mesa Verde National Park.	Mount Rainier National Park.	Control mountain pine beetle infestation.
4,500.00	Bryce Canyon National Park.	Zion National Park	Completing construction of superintendent's residence.

Purchase of Lands, National Parks—

[That not to exceed $200,000 of the unexpended balance of appropriations heretofore made for the acquisition of privately owned lands and/or standing timber in the national parks and national monuments as contained in the Interior Department appropriation acts for the fiscal years ending June 30, 1928, June 30, 1929, and June 30, 1930, shall be, and is hereby authorized to be used in the fiscal year 1930 and thereafter for the payment in full

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of the purchase price of any said lands and/or standing timber as may be agreed to by the Secretary of the Interior, said amount to be matched by subsequent donations which are not allotted for the purchase of any specific lands by the donor, the total expenditure of the Federal Government in any one national park or monument for acquisition of such lands therein not to exceed 50 per cent of the total cost of such lands acquired hereafter in any such park or monument.

For the acquisition of privately owned lands and/or standing timber within the boundaries of existing national parks and national monuments, evidence of title thereto to be satisfactory to the Secretary of the Interior, $1,750,000, to be immediately available and to remain available until expended, being part of the contractual authorization of $2,750,000 contained in the act making appropriations for the Department of the Interior for the fiscal year 1930, approved March 4, 1929] *(act Mar. 4, 1929, vol. 45, pp. 1600–1601; May 14, 1930, vol. 46, p. 318)*.

Appropriated 1931, **$1,750,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary*
Salary range, $4,600–$5,400; average, $5,000— Special assistant		1 $4,600	0.8 $4,600
Salary range, $3,800–$4,600; average, $4,200— Assistant land purchaser		1 3,800	
Salary range, $1,620–$1,980; average, $1,800— Stenographer		1 1,620	0.5 1,620
Total average number of employees		3	1.3
Total personal services, field		10.020	4,490
Increase over prior fiscal year— 1931 Increase in force $5,530			
Miscellaneous and temporary labor		4,000	
01 Total personal services		14,020	4,490
02 Supplies and materials			8
06 Travel expense		2,000	4,076
08 Printing, photographing, etc			26
11 Rents		600	
30 Equipment		600	
31 Purchase of lands		2,060,572	500
Grand total		2,077,792	9,100
Deduct in 1931 and add in 1930 unexpended balance of prior year appropriations available until expended		−327,792	+327,792
Deduct in 1930 unexpended balance of prior year appropriations available until expended			−86,892
Total estimate or appropriation		1,750,000	250,000

Roads and Trails, National Parks—

Construction, and so forth, of roads and trails: For the construction, reconstruction, and improvement of roads and trails, inclusive of necessary bridges, in national parks and monuments under the jurisdiction of the Department of the Interior, including the roads from Glacier Park Station through the Blackfeet Indian Reservation to various points in the boundary line of the Glacier National Park and the international boundary, and the Grand Canyon Highway from the National Old Trails Highway to the south boundary of the Grand Canyon National Park as authorized by the act approved June 5, 1924 (43 Stat., p. 423), and including that part of the Wawona Road in the Sierra National Forest between the Yosemite National Park boundary two miles north of Wawona and the park boundary near the Mariposa Grove of Big Trees, and that part of the Yakima Park Highway between the Mount Rainier National Park boundary and connecting with the Cayuse Pass State Highway, to be immediately available and remain available until expended, $5,000,000, which includes $2,500,000 the amount of the contractural authorization contained in the act making appropriations for the Department of the Interior for the fiscal year [1930] *1931*, approved [March 4, 1929 (45 Stat., p. 1601)] *May 14, 1930 (46 Stat., p. 319)*: *Provided*, That not to exceed $20,000 of the amount herein appropriated may be expended for personal services in the District of Columbia during the fiscal year [1931] *1932*: *Provided further*, That in addition to the amount herein appropriated the Secretary of the Interior may also approve projects, incur obligations, and enter into contracts for additional work not exceeding a total of $2,500,000 and his action in so doing shall be deemed a contractual obligation of the Federal Government for the payment of the cost thereof and appropriations hereafter made for the construction of roads in national parks and monuments shall be considered available for the purpose of discharging the obligation so created *(U. S. C., title 16, sec. 8; act May 14, 1930, vol. 46, p. 319)*.

Estimate 1932, $5,000,000 Appropriated 1931, **$5,000,000**

Roads and Trails, National Parks—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service:	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary*
Grade 9, $3,200–$3,800; average, $3,500— Senior administrative assistant			0.1 $3,400
Grade 8, $2,900–$3,500; average, $3,200— Administrative assistant	1 $3,300	1 $3,200	0.3 3,000
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	2 2,600	2 2,450	1.2 2,300
Grade 4, $1,800–$2,160; average, $1,980— Clerk	2 1,860	2 1,860	2 1,830
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	1 1,680	1 1,680	3 1,620
Grade 2, $1,440–$1,800; average, $1,620	*4 1,500*	*4.5 1,440*	
Junior clerk-stenographer	2 1,500	2 1,440	3.5 1,491
Junior clerk	1 1,500	1 1,440	
Junior clerk-typist	1 1,500	1.5 1,440	
Total average number of employees	10	10.5	10.1
01 Total personal services, departmental	20,000	20,000	17,739
Increase or decrease over prior fiscal year— 1932 1931 Increase in force ------ $1,641 Decrease in force ----- $640 ------- Increase in salaries and wages ---------- 640 620			
Total increase	2,261		
Personal services, field:			
Salary range, $5,600–$6,400; average, $6,000— Chief engineer	1 5,800	1 5,800	1 5,700
Salary range, $4,600–$5,400; average, $5,000— Office engineer	1 4,600	1 4,600	1 4,600
Salary range, $3,800–$4,600; average, $4,200— Engineer	1.7 4,079	1.7 4,079	1 4,200
Salary range, $3,500–$4,100; average, $3,800— Designing engineer	1 3,700	1 3,700	0.5 3,500
Salary range, $3,200–$3,800; average, $3,500	*6.1 3,240*	*6.1 3,240*	*5.8 3,270*
Field representative	1 3,400	1 3,400	1 3,400
Associate engineer	4.1 3,211	4.1 3,211	3.8 3,254
Associate landscape architect	1 3,200	1 3,200	1 3,200
Salary range, $2,600–$3,200; average, $2,900	*10.7 2,609*	*10.7 2,609*	*9.6 2,611*
Assistant engineer	6.1 2,600	6.1 2,600	5 2,600
Construction supervisor	1 2,600	1 2,600	1 2,600
Assistant landscape architect	3.6 2,628	3.6 2,628	3.6 2,628
Salary range, $2,300–$2,900; average, $2,600	*3 2,467*	*3 2,467*	*2 2,475*
Chief clerk	1 2,800	1 2,800	1 2,650
Principal engineering draftsman	2 2,300	2 2,300	1 2,300
Salary range, $2,000–$2,600; average, $2,300	*4 2,075*	*4 2,075*	*4 2,075*
Junior engineer	1 2,200	1 2,200	1 2,200
Junior landscape architect	3 2,033	3 2,033	3 2,033
Salary range, $1,800–$2,160; average, $1,980— Clerk	1 1,860	1 1,860	1 1,860
Salary range, $1,620–$1,980; average, $1,800— Senior stenographer	3 1,640	3 1,640	3 1,640
Total average number of employees	32.5	32.5	28.9
Total personal services, field	91,199	91,199	80,305
Increase over prior fiscal year— 1931 Increase in force ---------- $10,244 Increase in salaries and wages -- 150			
Total increase ---------- 10,394			
Miscellaneous and temporary labor	11,079	11,079	6,707
Total salaries and wages, field	102,278	102,278	87,012
01 Total personal services	122,278	122,278	104,751
02 Supplies and materials	2,000	2,000	1,364
05 Communication service	700	700	682
06 Travel expenses	10,000	10,000	8,457
07 Transportation of things	300	300	221
08 Printing, photographing, etc	600	600	403
11 Rents	4,122	4,122	4,122
32 Structures and parts	4,349,600	4,289,700	4,339,700
Grand total	4,489,600	4,429,700	4,459,700
Add amount transferred to— War Department, Alaska Road Commission	160,000	220,000	65,000
Department of Agriculture, Bureau of Public Roads	350,000	350,000	475,000
Interior Department for stationery	400	300	300
Total estimate or appropriation	5,000,000	5,000,000	5,000,000

Extension of Winter-Feed Facilities of Game Animals of Yellowstone National Park—

[For the purpose of carrying out the provisions of the act approved May 18, 1928 (45 Stat., p. 603), entitled "An act authorizing an appropriation to enable the Secretary of the Interior to carry out the provisions of the act of May 26, 1926 (U. S. C., Supp. III, title 16, sec. 37), to make additions to the Absaroka and Gallatin National Forests and the Yellowstone National Park,

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and to improve and extend the winter-feed facilities of the elk, antelope, and other game animals of Yellowstone National Park and adjacent land," $75,000, to be available until expended: *Provided*, That the total expenditures from this appropriation shall not exceed the combined total of the sums contributed by private or other agencies under the provisions of clause (a) of section 1 of the act of May 26, 1926, and the appraised values of land donated or bequeathed under the provisions of clause (b) of section 1 of said act] (*U. S. C., title 16, sec. 37; act May 14, 1930, vol. 46, p. 319*).

Appropriated 1931, **$75,000**

31 Lands and interests in lands: Expenditures—1931, $75,000; 1930, $7,612.50 (unobligated balance, $67,387.50, available until expended).

[Appropriations herein made for national parks shall be available for payment of traveling expenses, including the costs of packing, crating, and transportation (including drayage) of personal effects of employees upon permanent change of station under regulations to be prescribed by the Secretary of the Interior.]

Total under National Park Service, annual appropriations, general fund:

Estimate 1932, **$8,137,780** Appropriated 1931, **$9,919,135**

Special funds:

National Park Service, Donations—

Hereafter the Secretary of the Interior in his administration of the National Park Service is authorized, in his discretion, to accept patented lands, rights of way over patented lands or other lands, buildings, or other property within the various national parks and national monuments, and moneys which may be donated for the purposes of the national park and monument system (*U. S. C., title 16, sec. 6*),

Estimate 1932, **$50,000** Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 2, $1,440–$1,800; average, $1,620—	*No. Salary*	*No. Salary*	*No. Salary*
Junior clerk		1 $1,440	
Total average number of employees		1	
01 Total personal services, departmental		1,440	
13 Special and miscellaneous	$50,000	23,560	$40,135
Total estimate or appropriation	50,000	25,000	40,135

Extension of Winter-feed Facilities of Game Animals of Yellowstone National Park, Donation—

[Funds contributed by private or other agencies under the provisions of clauses a and b of the act of May 26, 1926 (U. S. C., Supp. III, title 16, sec. 37), to provide in part for the extension of winter-feed facilities of game animals of Yellowstone National Park] (*acts May 26, 1926, U. S. C., Supp. III, title 16, sec. 37; May 18, 1928, vol. 45, p. 603*).

Appropriated 1931, **$75,000**

31 Lands and interests in lands: Expenditure—1931, $75,000.

Total under National Park Service, special funds:

Estimate 1932, **$50,000** Appropriated 1931, **$100,000**

Total under National Park Service, general and special funds:

Estimate 1932, **$8,187,780** Appropriated 1931, **$10,019,135**

OFFICE OF EDUCATION

Salaries, Office of Education—

For the Commissioner of Education and other personal services in the District of Columbia (*U. S. C., title 20, sec. 1; act May 14, 1930, vol. 46, p. 319*),

Estimate 1932, **$279,500** Appropriated 1931, [a] **$253,880**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Education—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 8, $8,000–$9,000; average, $8,500—	*No. Salary*	*No. Salary*	*No. Salary*
Chief educationist (chief of bureau)	1 $9,000	1 $9,000	1 $9,000
Grade 7, $6,500–$7,500; average, $7,000—			
Head educationist (assistant chief of bureau)	1 7,000	1 6,500	0.8 6,500
Grade 6, $5,600–$6,400: average, $6,000—			
Principal educationist (chief of division)	4 5,900	4 5,700	4 5,700
Grade 5, $4,600–$5,400; average, $5,000—			
Senior educationist	12 4,683	10 4,620	8.2 4,642
Grade 4, $3,800–$4,600; average, $4,200	*7 4,000*	*5 3,880*	*2.3 3,804*
Educationist (chief of division)	1 4,200	1 4,000	
Educationist	6 3,967	4 3,850	2.3 3,804
Grade 3, $3,200–$3,800; average, $3,500			*4.9 3,232*
Associate educationist (chief of division)			0.6 3,222
Associate educationist	4 3,300	4 3,225	4.3 3,234
Grade 2, $2,600–$3,200; average, $2,900	*8 2,688*	*8 2,662*	*7 2,635*
Assistant librarian	2 2,750	2 2,750	1 2,650
Assistant educationist	6 2,667	6 2,633	6 2,633
Grade 1, $2,000–$2,600; average, $2,300	*3 2,267*	*3 2,267*	*3 2,183*
Junior librarian	2 2,350	2 2,350	2 2,250
Junior educationist	1 2,100	1 2,100	1 2,050
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300	*2 2,000*	*2 2,000*	*1 2,000*
Senior library assistant	1 2,000	1 2,000	
Senior scientific illustrator	1 2,000	1 2,000	1 2,000
Grade 5, $1,800–$2,160; average, $1,980—			
Main library assistant	2 1,920	2 1,890	1.3 1,884
Grade 4, $1,620–$1,980; average, $1,800—			
Library assistant			0.7 1,740
Grade 3, $1,440–$1,800; average, $1,620—			
Junior library assistant	1 1,560	1 1,500	1 1,470
Grade 2, $1,260–$1,620; average, $1,440—			
Underlibrary assistant	1 1,260	1 1,260	1 1,260
Clerical, administrative, and fiscal service—			
Grade 12, $4,600–$5,400; average, $5,000—			
Head administrative officer (chief clerk)	1 5,000	1 5,000	1 4,900
Grade 9, $3,200–$3,800; average, $3,500—			
Administrative officer (chief of division)			0.1 3,500
Grade 7, $2,600–$3,200; average, $2,900	*1 2,700*	*1 2,700*	*1.4 2,791*
Assistant administrative officer—			
Assistant editor	1 2,700	1 2,700	1 2,700
Assistant chief clerk			0.4 2,900
Grade 6, $2,300–$2,900; average, $2,600	*5 2,520*	*5 2,520*	*4.1 2,472*
Principal clerk (secretary to commissioner)	1 2,300	1 2,300	1 2,300
Principal clerk	4 2,575	4 2,575	3.1 2,527
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	5 2,200	5 2,200	4.4 2,178
Grade 4, $1,800–$2,160; average, $1,980	*12 1,935*	*10 1,962*	*8.3 1,918*
Clerk	3 1,960	3 1,960	3.6 1,901
Clerk-stenographer	9 1,926	7 1,963	3.7 1,934
Principal stenographer			1 1,920
Grade 3, $1,620–$1,980; average, $1,800	*19 1,737*	*19 1,737*	*19.8 1,717*
Assistant clerk	7 1,732	7 1,732	7.6 1,704
Assistant clerk-stenographer	12 1,740	12 1,740	12.2 1,724
Grade 2, $1,440–$1,800; average, $1,620	*6 1,520*	*6 1,520*	*7 1,500*
Junior clerk-stenographer	5 1,500	5 1,500	5.4 1,496
Senior typist	1 1,620	1 1,620	1.3 1,537
Junior operator, office devices			0.3 1,440
Grade 1, $1,260–$1,620; average, $1,440—			
Under clerk	2 1,470	2 1,470	1.9 1,457
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	3 1,320	3 1,320	2.5 1,324
Total average number of employees	100	94	86.7
01 Total personal services, departmental	279,500	255,380	227,620
Increase over prior fiscal year—	1932 1931		
Increase in force	$20,400 $22,920		
Increase in salaries	3,720 1,500		
Total increase	24,120 24,420		
Unobligated balance			3,340
Total estimate or appropriation	279,500	255,380	230,960

General Expenses, Office of Education—

For necessary traveling expenses of the commissioner and employees acting under his direction, including attendance at meetings of educational associations, societies, and other organizations; for compensation not to exceed $1,200 of employees in field service; for purchase, distribution, and exchange of educational documents, motion-picture films, and lantern slides; collection, exchange, and cataloguing of educational apparatus and appliances, articles of school furniture and models of school buildings illustrative of foreign and domestic systems and methods of education, and repairing the same; and other expenses not herein provided for (*acts July 12, 1870, vol. 16, p. 242, sec. 1; Mar. 3, 1881, vol. 21, p. 409, sec. 1; Mar. 4, 1913, vol. 37, p. 775, sec. 1; May 14, 1930, vol. 46, p. 320*),

Estimate 1932, **$25,000** Appropriated 1931, **$30,000**

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General Expenses, Office of Education—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services fie'd:	*Average*—	*Average*—	*Average*—
Salary range, $3,500–$4,100; average, $3,800—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Special agent in schoolhouse construction			0.1 $3,600
Special collaborator, $1 per annum	25 $1	25 $1	25 1
Tota average number of employees	25	25	25
01 Total personal services	25	25	495
02 Supp ies and materials	200	200	18
06 Travel expenses	22,825	26,825	6,887
07 Transportation of things	100	100	100
13 Special and miscellaneous current expenses	50	50	
30 Equipment (educational)	1,800	1,800	1,500
Unobligated balance			2,000
Reserve		1,000	
Total estimate or appropriation	25,000	30,000	11,000

Investigation of Land-Grant Colleges, Office of Education—
Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average*—	*Average*—	*Average*—
Clerical, administrative, and fiscal service—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 10, $3,500–$4,000; average, $3,750—			
Assistant to director of survey			1 $3,700
Grade 3, $1,620–$1,920; average, $1,770			*5.4* *1,631*
Assistant clerk			1.8 1,630
Assistant clerk-stenographer			3.6 1,631
Grade 2, $1,440–$1,740; average, $1,590—			
Senior typist			1.3 1,440
Total average number of employees			7.7
Total personal services, departmental			14,326
Personal services, field:			
Salary range, $6,500–$7,500; average, $7,000—			
Educational expert and consultant			0.1 7,500
Salary range, $3,800–$4,400; average, $4,100—			
Educationist			2.3 3,800
Total average number of employees			2.4
Total personal services, field			9,398
01 Total personal services			23,724
06 Travel expenses			5,147
08 Printing and binding			11,600
13 Special and miscellaneous expenses			887
Grand total			41,358
Deduct unexpended balances of 1928 and 1929 appropriations made available for 1930			33,358
Total estimate or appropriation			8,000

Investigation of Secondary Education, Office of Education—

For all expenses, including personal services in the District of Columbia and elsewhere, purchase and rental of equipment, purchase of supplies, traveling expenses, printing, and all other incidental expenses not included in the foregoing, to enable the Secretary of the Interior, through the Office of Education, at a total cost of not to exceed $225,000, to make a study of the organization, administration, financing, and work of secondary schools and of their articulation with elementary and higher education, [$100,000] *$75,000: Provided, That the unexpended balances of the appropriations for these purposes for the fiscal years 1930 and 1931 shall remain available for the same purposes for the fiscal year 1932: Provided further,* That specialists and experts for temporary service in this investigation may be employed at rates to be fixed by the Secretary of the Interior to correspond to those established by the classification act of 1923, as amended, and without reference to the civil service act of January 16, 1883 (*acts Mar. 4, 1929, vol. 45, p. 1602; May 14, 1930, vol. 46, p. 320*).

Estimate 1932, **$75,000** Appropriated 1931, **$100,000**

Investigation of Secondary Education, Office of Education—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average*—	*Average*—	*Average*—
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior educationist (assistant to director of survey)	1 $5,000	1 $4,800	0.5 $4,800
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800	*7* *1,680*	*11* *1,680*	
Assistant clerk-stenographer	6 1,680	9 1,680	2 1,620
Assistant statistical clerk	1 1,680	2 1,680	
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Office laborer		1 1,080	
Total average number of employees	8	13	2.5
Total personal services, departmental	16,760	24,360	5,682
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force	$18,558		
Decrease in force $7,800			
Increase in salaries 200	120		
Total increase	18,678		
Total net decrease 7,600			
Personal services, field:			
Salary range, $6,500–$7,500; average, $7,000	*0.8* *7,188*	*1* *7,100*	*0.6* *7,333*
Educational expert and consultant	0.4 7,500	0.4 7,500	0.4 7,500
Head educationist in school administration	0.1 7,500	0.1 7,500	0.1 7,500
Head educationist in school organization	0.2 6,500	0.3 6,500	0.1 6,500
Head educationist in school curriculum	0.1 7,000	0.2 7,000	
Salary range, $5,600–$6,400; average, $6,000	*0.4* *6,000*	*0.5* *6,000*	
Principal educationist in school administration	0.1 6,000	0.1 6,000	0.1 6,000
Principal educationist in rural education	0.1 6,000	0.2 6,000	
Principal educationist in school organization	0.2 6,000	0.2 6,000	
Salary range, $4,600–$5,400; average, $5,000		*1.1* *4,600*	
Senior curriculum specialist	1 4,600	1 4,600	0.6 4,600
Senior educationist in school administration		0.1 4,600	
Salary range, $3,800–$4,600; average, $4,200	*2* *4,000*	*2* *4,000*	
Specialist in school administration	1 4,200	1 4,200	0.3 4,007
Specialist in school organization	1 3,800	1 3,800	
Salary range, $3,200–$3,800; average, $3,500—			
Associate specialist in school administration	0.6 3,500	1 3,500	0.3 3,500
Salary range, $2,600–$3,200; average, $2,900—			
Assistant specialist in school organization	0.5 3,000	1 3,000	0.1 3,000
Salary range, $2,000–$2,600; average, $2,300	*1.5* *2,500*	*4* *2,500*	
Junior specialist in school organization	1 2,500	2 2,500	
Junior specialist in school curriculum	0.5 2,500	2 2,500	
Total average number of employees	6.8	10.6	2
Total personal services, field	28,100	39,660	10,310
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force $29,350			
Decrease in force $11,560			
01 Total personal services	44,860	64,020	15,992
02 Supplies and materials	1,500	2,000	118
06 Travel expenses	14,400	25,200	4,250
08 Printing and binding	12,000	5,000	162
13 Special and miscellaneous current expenses	1,740	940	50
30 Equipment	500	1,840	1,150
Total	75,000	99,000	21,722
Unobligated balance			28,278
Reserve		1,000	
Total estimate or appropriation	75,000	100,000	50,000

Investigation of Teacher-Training, Office of Education—

For all expenses, including personal services in the District of Columbia and elsewhere, purchase and rental of equipment, purchase of supplies, traveling expenses, printing, and all other incidental expenses not included in the foregoing to enable the Secretary of the Interior, through the Office of Education, at a total cost of not to exceed $200,000, to make a study of the qualifications of teachers in the public schools, the supply of available teachers, the facilities available and needed for teacher-training, including courses of study and methods of teaching, [$50,000] *$80,000: Provided,* That specialists and experts for service in this investigation may be employed at rates to be fixed by the Secretary of the Interior to correspond to those established by the Classification Act of 1923, as amended, and without reference to the Civil Service Act of January 16, 1883 (*act May 14, 1930, vol. 46 p. 320*).

Estimate 1932, **$80,000** Appropriated 1931, **$50,000**

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Investigation of Teacher-Training, Office of Education—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior educationist (assistant to director)	1 $4,800	1 $4,600	
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800	*8* *1,680*	*4* *1,620*	
Assistant clerk-stenographer	5 1,680	3 1,620	
Assistant statistical clerk	3 1,680	1 1,620	
Total average number of employees	9	5	
Total personal services, departmental	18,240	11,080	
Increase over prior fiscal year— 1932			
Increase in force	$6,720		
Increase in salaries	440		
Total increase	7,160		
Personal services, field:			
Salary range, $6,500–$7,500; average, $7,000—			
Educational expert and consultant	2 7,000	1 7,500	
Salary range, $5,600–$6,400; average, $6,000—			
Specialist in teacher training for high schools	1 5,600	0.8 5,600	
Salary range, $4,600–$5,400; average, $5,000	*3* *4,600*	*2.4* *4,600*	
Specialist in teacher training for small rural schools	1 4,600	0.8 4,600	
Specialist in teacher training for kindergarten and primary grades	1 4,600	0.8 4,600	
Specialist in teacher training buildings and equipment	1 4,600	0.8 4,600	
Salary range, $3,200–$3,800; average, $3,500—			
Research assistants	2 3,200		
Total average number of employees	8	4.2	
Total personal services, field	39,800	23,020	
Increase over prior fiscal year— 1932			
Increase in force	$16,780		
Increase in salaries			
Total increase	16,780		
01 Total personal services	58,040	34 100	
02 Supplies and materials	1,500	1,000	
06 Travel expenses	16,600	11,000	
08 Printing and binding	2,000	1,000	
13 Special and miscellaneous current expenses	860	900	
30 Equipment	1,000	1,000	
Total	80,000	49,000	
Reserve		1,000	
Total estimate or appropriation	80,000	50,000	

Investigation of School Finance, Office of Education—

For all expenses, including personal services in the District of Columbia and elsewhere, purchase and rental of equipment, purchase of supplies, traveling expenses, printing, and all other incidental expenses not included in the foregoing to enable the Secretary of the Interior, through the Office of Education, at a total cost of not to exceed $350,000, to make a study of the sources and apportionment of school revenues and their expenditure, $50,000: Provided, That specialists and experts for service in this investigation may be employed at rates to be fixed by the Secretary of the Interior to correspond to those established by the classification act of 1923, as amended, and without reference to the civil service act of January 16, 1883 (submitted).

Estimate 1932, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,200; average, $4,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior educationist (assistant to director)	1 $4,600		
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,920; average, $1,770	*4* *1,680*		
Assistant clerk-stenographer	3 1,680		
Assistant statistical clerk	1 1,680		
Total average number of employees	5		
Total personal services, departmental	11,320		

Investigation of School Finance, Office of Education—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Educational expert and consultant	1 $7,500		
Salary range, $5,600–$6,400; average, $6,000—			
Specialist in methods of taxation	1 5,600		
Salary range, $4,600–$5,200; average, $4,900	*2* *4,600*		
Specialist in apportionment of school funds	1 4,600		
Specialist in expenditure of school funds	1 4,600		
Salary range, $3,200–$3,700; average, $3,450—			
Research assistant	1 3,200		
Total average number of employees	5		
Total personal services, field	25,500		
01 Total personal services	36,820		
02 Supplies and materials	1,000		
06 Travel expenses	9,000		
08 Printing and binding	1,500		
13 Special and miscellaneous current expenses	680		
30 Equipment	1,000		
Total estimate or appropriation	50,000		

Education of Natives of Alaska—

Education in Alaska: To enable the Secretary of the Interior, in his discretion and under his direction, to provide for the education and support of the Eskimos, Aleuts, Indians, and other natives of Alaska, including necessary traveling expenses of pupils to and from industrial boarding schools in Alaska; erection, purchase, repair, and rental of school buildings; textbooks and industrial apparatus; pay and necessary traveling expenses of superintendents, teachers, physicians, and other employees; repair, equipment, maintenance, and operation of the United States ship Boxer; and all other necessary miscellaneous expenses which are not included under the above special heads, including [$328,890] *$356,370* for salaries in the District of Columbia and elsewhere, [$20,000] *$24,000* for traveling expenses, [$180,500] *$170,000* for equipment, supplies, fuel, and light, [$30,000] *$25,000* for repairs of buildings, [$104,200] *$146,000* for purchase or erection of buildings, [$75,000] *$76,000* for freight, including operation of United States ship Boxer, [$9,500], *$4,500* for equipment and repairs to United States ship Boxer, [$3,000] *$1,500* for rentals, and [$1,600] *$2,000* for telephone and telegraph; total, [$752,690] *$805,370*, to be immediately available: *Provided*, That not to exceed 10 per centum of the amounts appropriated for the various items in this paragraph shall be available interchangeably for expenditures on the objects included in this paragraph, but no more than 10 per centum shall be added to any one item of appropriation except in cases of extraordinary emergency and then only upon the written order of the Secretary of the Interior: *Provided further*, That of said sum not exceeding [$8,000] *$10,000* may be expended for personal services in the District of Columbia: [*Provided further*, That all expenditures of money appropriated herein for school purposes in Alaska for schools other than those for the education of white children under the jurisdiction of the governor thereof shall be under the supervision and direction of the Commissioner of Education and in conformity with such conditions, rules, and regulations as to conduct and methods of instruction and expenditures of money as may from time to time be recommended by him and approved by the Secretary of the Interior] *Provided further*, That the Secretary of the Interior is authorized to enter into contracts with duly established school boards which maintain schools in certain cities and towns to educate the children of nontaxpaying natives including those of mixed native and white blood; to lease school buildings owned by the United States Government to such contracting school boards; and to pay such school boards for service rendered an amount which shall not be in excess of the cost of operating a school for natives under present appropriations in such town (*U. S. C., title 48, secs. 169, 173; act May 14, 1930, vol. 46, pp. 320, 321*).

Estimate 1932, **$805,370** Appropriated 1931, [a] **$752,690**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Education of Natives of Alaska—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average No.	Salary	Average No.	Salary	Average No.	Salary
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900	*2*	*$3,000*	*2*	*$3,000*	*1.6*	*$2,900*
Junior administrative assistant	1	3,000	1	3,000	1	2,900
Assistant chief clerk and accountant	1	3,000	1	3,000	0.6	2,900
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,000				
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,620	1	1,860	1	1,770
Total average number of employees	4		3		2.6	
Total personal services, departmental		9,620		7,860		6,392
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,000	$1,178				
Increase in salaries		290				
Decrease in salaries	240					
Total net increase	1,760	1,468				
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—						
Chief of Alaska division	1	5,000	1	5,000	1	4,800
Salary range, $3,800–$4,600; average, $4,200—						
Office manager					0.5	3,900
Salary range, $3,500–$4,100; average, $3,800—						
Purchasing agent					0.3	3,700
Salary range, $3,200–$3,800; average, $3,500—						
Disbursing agent					0.3	3,400
Salary range, $2,900–$3,500; average, $3,200	*10*	*3,220*	*10*	*3,180*	*8.1*	*3,124*
District superintendent	6	3,233	6	3,233	5.8	3,134
Industrial director	3	3,200	3	3,100	2	3,100
Chief clerk	1	3,200	1	3,100		
Freight clerk					0.3	3,100
Salary range, $2,600–$3,200; average, $2,900—						
Principal clerk	1	2,900	1	2,800	1	2,600
Salary range, $2,300–$2,900; average, $2,600	*2*	*2,700*	*2*	*2,600*	*3*	*2,500*
Principal clerk	1	2,700	1	2,600		
Industrial director	1	2,700	1	2,600	2	2,500
Senior auditing assistant					1	2,500
Salary range, $2,000–$2,600; average, $2,300—						
Stenographer	1	2,300	1	2,200	0.3	2,300
Salary range, $1,860–$2,300; average, $2,057.17					*58.6*	*2,040*
Clerk					1	2,040
Teacher	70.7	2,053	67.4	2,053	57.6	2,040
Salary range, $1,680–$2,040; average, $1,860	*49.8*	*1,814*	*44.1*	*1,814*	*40.8*	*1,806*
Teacher	48.8	1,816	43.1	1,816	40.5	1,806
Clerk	1	1,800	1	1,740		
Stenographer					0.3	1,920
Salary range, $1,500–$1,860; average, $1,680					*52.7*	*1,622*
Stenographer					1	1,680
Clerk					0.3	1,800
Teacher	61.6	1,645	57.5	1,622	51.4	1,620
Salary range, $1,200–$1,500; average, $1,350					*2.5*	*1,382*
Junior clerk	1	1,440	1	1,440	1.3	1,440
Junior typist					1.2	1,320
Salary range, $600–$840; average, $720—						
Messenger					0.5	720
Ungraded—						
Skin and leather worker	1	1,260	1	1,260	1	1,260
Cook	2	1,800	2	1,800	1	1,800
Laborer	0.5	1,200	0.5	1,200	0.5	1,200
Janitor	2	158	2	158	2	158
Total average number of employees	203.6		190.5		174.1	
Total personal services, field		391,832		365,893		331,474
Increase over prior fiscal year—	1932	1931				
Increase in force	$24,899	$29,814				
Increase in salaries and wages	2,040	4,605				
Total increase	26,939	34,419				
Deduct allowance value of quarters, subsistence, etc., furnished		45,082		42,423		38,466
Cash payment, salaries and wages		346,750		323,470		293,008

Education of Natives of Alaska—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$356,370	$331,330	$299,400
02	Supplies and materials	113,494	60,539	146,949
03	Subsistence and support of persons	5,000	5,000	3,630
05	Communication service	2,000	1,600	1,500
06	Travel expenses	24,000	20,000	16,000
07	Transportation of things	76,000	50,000	75,000
10	Furnishing of heat, light, and power	5,000	5,000	4,615
11	Rents	1,500	3,000	3,000
12	Repairs and alterations	29,500	20,000	41,000
13	Special and miscellaneous current expenses	2,500	2,500	1,525
30	Equipment	44,006	29,506	42,236
32	Structures and parts	146,000	67,200	101,000
	Grand total	805,370	595,675	735,855
	Add in 1931 and deduct in 1930 amount of 1931 appropriation expended in 1930 under immediately available provision		+157,455	−157,455
	Unobligated balance			+2,000
	Reserve		+2,000	
	Total estimate or appropriation	805,370	755,130	580,400

Statement of interchange of appropriations for the fiscal year 1930, in accordance with provisions of law

Amount transferred	From	To	Reasons
$3,600	Salaries	Freight	To meet increased liabilities in excess of original estimates.
1,400	Supplies	Freight	
1,600	Salaries	Travel	

Industrial Boarding School, Shoemaker Bay, Alaska:

For *completing* the construction at Shoemaker Bay, Alaska, of the necessary buildings [and physical improvements] for the establishment of an industrial boarding school for natives of Alaska [$71,000] *$100,000*[; and the Secretary of the Interior is authorized to enter into contract or contracts for such construction at a cost not to exceed $171,000] (*act May 14, 1930, vol. 46, p. 321*).

Estimate 1932, **$100,000** Appropriated 1931, **$71,000**

32 Structures and parts: Expenditures—1932, $100,000; 1931, $71,000.

Medical Relief in Alaska—

Medical relief in Alaska: To enable the Secretary of the Interior, in his discretion and under his direction, with the advice and cooperation of the Public Health Service, to provide for the medical and sanitary relief of the Eskimos, Aleuts, Indians, and other natives of Alaska; erection, purchase, repair, rental, and equipment of hospital buildings; books and surgical apparatus; pay and necessary traveling expenses of physicians, nurses, and other employees, and all other necessary miscellaneous expenses which are not included under the above special heads, [$268,761] *$319,520*, to be available immediately (*acts Mar. 3, 1915, vol. 38, p. 861; May 14, 1930, vol. 46, p. 321*).

Estimate 1932, **$319,520** Appropriated 1931, [a] **$268,761**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Medical Relief in Alaska—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $4,600–$5,400; average, $5,000	*9.1 $4,600*		
General medical supervisor	1 4,600		
Physician	8.1 4,600	6.1 $4,600	5 $4,600
Salary range, $2,900–$3,500; average, $3,200	*1.6 3,038*	*1.6 3,291*	*1.4 3,314*
Physician		1 3,400	1 3,400
Dentist	1.6 3,038	0.6 3,100	0.4 3,100
Salary range, $2,000–$2,600; average, $2,300	*23.1 2,315*	*17.1 2,300*	*15.3 2,287*
Nurse	22.1 2,323	16.1 2,312	14.3 2,300
Physician	1 2,100	1 2,100	1 2,100
Salary range, $1,680–$2,040; average, $1,860	*17 1,881*	*18 1,863*	*13 1,856*
Nurse	16 1,886	17 1,867	12 1,860
First-aid man	1 1,800	1 1,800	1 1,800
Salary range, $1,320–$1,680; average, $1,500—			
Physician	1 1,500	1 1,500	1 1,500
Ungraded	*33.9 1,287*	*23.9 1,431*	*22 1,380*
Captain of the Yukon medical boat	0.5 3,100	0.5 3,100	0.5 3,100
Engineer	0.5 2,200	0.5 2,200	0.5 2,200
Orderly and wireless operator	1 1,860	1 1,860	1 1,860
Cook	8.2 1,800	6.2 1,800	5.3 1,800
Janitor	3 1,780	3 1,780	3 1,340
Practical nurse	1 1,560	1 1,560	1 1,560
Pupil nurse	12 900	8 900	7 900
Orderly	7.7 995	3.7 1,196	3.7 1,196
Total average number of employees	85.7	67.7	57.7
Total personal services, field	177,257	141,885	118,605
Increase over prior fiscal year— 1932 1931			
Increase in force $34,772	*$22,960*		
Increase in salaries 600	320		
Total increase 35,372	23,280		
Deduct allowance value of quarters, subsistence, etc., furnished	45,418	37,546	29,965
01 Cash payment, salaries and wages	131,839	104,339	88,640
02 Supplies and materials	68,727	35,727	73,486
03 Subsistence and support of persons	24,000	18,000	11,000
05 Communication service	300	200	100
06 Travel expense	13,200	6,200	4,700
07 Transportation of things	23,000	15,200	14,500
10 Furnishing of heat, light, and power	2,000	1,000	350
11 Rents	1,000	900	900
12 Repairs and alterations	10,000	5,000	5,000
13 Special and miscellaneous current expenses	3,439	3,000	2,315
30 Equipment	12,515	3,515	3,450
32 Structures and parts	29,500	31,450	10,550
Grand total	319,520	224,531	214,991
Add in 1931 and deduct in 1930 amount of 1931 appropriation expended in 1930 under immediately available provision		+43,550	−43,550
Unobligated balance			+339
Reserve		+1,000	
Total estimate or appropriation	319,520	269,081	171,780

The appropriations for education of natives of Alaska and medical relief in Alaska shall be available for the payment of traveling expenses of new appointees from Seattle, Washington, to their posts of duty in Alaska, and of traveling expenses, packing, crating and transportation (including drayage) of personal effects of employees upon permanent change of station within Alaska, under regulations to be prescribed by the Secretary of the Interior.

Total under Office of Education, annual appropriations, general fund:

Estimate 1932, **$1,734,390** Appropriated 1931, **$1,526,331**

Indefinite appropriation:

Colleges for Agriculture and the Mechanic Arts—

Indefinite appropriation to pay each State and Territory for the more complete endowment and maintenance of colleges for the benefit of agriculture and the mechanic arts now established, or which may be hereafter established, in accordance with an act of Congress approved July 2, 1862.

That there shall be, and hereby is, annually appropriated, out of any money in the Treasury not otherwise appropriated, to be paid as hereinafter provided, to each State and Territory for the more complete endowment and maintenance of agricultural colleges now established, or which may hereafter be established, in accordance with the act of Congress approved July 2, 1862 (U. S. C., title 7, secs. 301–308), and the act of Congress approved August 30, 1890 (U. S. C., title 7, secs. 321–328), the sum of $5,000 in addition to the sums named in the said act, for the fiscal year ending June 30, 1908, and an annual increase of the amount of such appropriation thereafter for four years by an additional sum of $5,000 over the preceding year, and the annual sum to be paid thereafter to each State and Territory shall be $50,000, to be applied only for the purposes of the agricultural colleges, as defined and limited in the act of Congress approved July 2, 1862, and the act of Congress approved August 30, 1890.

That the sum hereby appropriated to the States and Territories for the further endowment and support of the colleges shall be paid by, to, and in the manner prescribed by the act of Congress approved August 30, 1890, entitled "An act to apply a portion of the proceeds of the public lands to the more complete endowment and support of the colleges for the benefit of agriculture and the mechanic arts established under the provisions of the act of Congress approved July 2, 1862," and the expenditure of the said money shall be governed in all respects by the provisions of the said act of Congress approved July 2, 1862, and the said act of Congress approved August 30, 1890: *Provided*, That said colleges may use a portion of this money for providing courses for the special preparation of instructors for teaching the elements of agriculture and the mechanic arts (*U. S. C., title 7, secs. 301–308, 321–328*).

Permanent appropriation, general fund:

Estimate 1932, **$2,550,000** Appropriated 1931, **$2,550,000**

2201 Grants for educational and scientific purposes: Expenditures—1932, $2,550,000; 1931, $2,550,000; 1930, $2,550,000.

Special fund:

Annette Islands Reserve, Alaska, Fund from Leases—

Indefinite appropriation of receipts from cannery and fishing leases on Annette Islands Reserve for community purposes for the residents of Annette Islands (*U. S. C., title 48, sec. 358*),

Estimate 1932, **$20,000** Appropriated 1931, **$25,000**

13 Expenditures—1932, $20,000; 1931, $25,000; 1930, $12,852.

Total under Office of Education, general and special funds:

Estimate 1932, **$4,304,390** Appropriated 1931, **$4,101,331**

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GOVERNMENT IN THE TERRITORIES

TERRITORY OF ALASKA

Salaries, Governor and Secretary, Territory of Alaska—

Governor, $7,000; secretary, [$3,700] *$3,800*; in all (*U. S. C., title 48, secs. 62, 65–66; act May 14, 1930, vol. 46, p. 321*),

Estimate 1932, **$10,800** Appropriated 1931, [a] **$10,700**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $6,500–$7,500; average, $7,000—Governor	*No.* 1 *Salary* $7,000	*No.* 1 *Salary* $7,000	*No.* 1 *Salary* $7,000
Salary range, $3,500–$4,100; average, $3,800—Secretary, Territory of Alaska	1 3,800	1 3,700	1 3,700
Total average number of employees	2	2	2
01 Total personal services, field	10,800	10,800	10,700
Increase over prior fiscal year— 1931			
Increase in salaries $100			
Total estimate or appropriation	10,800	10,800	10,700

Contingent Expenses, Territory of Alaska—

For incidental and contingent expenses, of the offices of the governor and of the secretary of the Territory, clerk hire, not to exceed [$5,520] *$5,700*; janitor service for the governor's office and the executive mansion, not to exceed [$2,940] *$3,000*; traveling expenses of the governor while absent from the capital on official business, and of the secretary of the Territory while traveling on official business under direction of the governor; rent of offices, repair and preservation of governor's house and furniture; for care of grounds and purchase of necessary equipment; stationery, lights, water, and fuel; in all, [$18,000] *$15,160*, to be expended under the direction of the governor (*U. S. C., title 48, sec. 63; act May 14, 1930, vol. 46, p. 321*).

Estimate 1932, **$15,160** Appropriated 1931, **$18,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $3,200–$3,800; average, $3,500—Secretary to Governor of Alaska	*No.* 1 *Salary* $3,500	*No.* 1 *Salary* $3,500	*No.* 1 *Salary* $3,500
Salary range, $2,000–$2,600; average, $2,300—Clerk to secretary, Territory of Alaska	1 2,100	1 2,020	1 2,100
Salary range, $1,680–$2,040; average, $1,860—Janitor	1 1,860	1 1,860	1 1,860
Salary range, $1,080–$1,380; average, $1,230—Caretaker	1 1,140	1 1,080	1 1,080
Total average number of employees	4	4	4
01 Total personal services, field	8,600	8,460	8,540
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in salaries and wages $80			
Increase in salaries and wages $140			
02 Supplies and materials	1,700	1,700	1,177
05 Communication service	500	500	333
06 Travel expenses	1,100	1,100	1,029
07 Transportation of things (service)	225	225	223
08 Printing and binding	200	200	96
09 Advertising	50	50	
10 Heat, light, power, water, electricity (service)	614	600	621
11 Rents	736	2,730	2,830
12 Repairs and alterations	700	700	1,377
13 Special and miscellaneous current expenses	135	135	1
30 Equipment, furniture, and fixtures	600	600	577
Grand total	15,160	17,000	16,804
Unobligated balance (estimated)			1,646
Reserve		1,000	
Total estimate or appropriation	15,160	18,000	[1] 18,450

[1] Includes $3,650 expended from 1929–30 appropriation of $4,000 in second deficiency act, 1929.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Legislative Expenses, Territory of Alaska—

[Legislative expenses: For salaries of members, $21,600; mileage of members, $9,500; salaries of employees, $6,000; rent of legislative halls and committee rooms, $2,500; printing, indexing, comparing proofs, and binding laws, printing, indexing, and binding journals, stationery, supplies, printing of bills, reports, and so forth, $10,400; in all, $50,000, to be expended under the direction of the Governor of Alaska] (*U. S. C., title 48, secs. 67–69, 72, 87, 89; act May 14, 1930, vol. 46, p. 322*),

Appropriated 1931, **$50,000**

NOTE.—Appropriation made biennially.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Salaries of members of senate and house		$21,600	
Salaries of employees of senate and house		6,000	
01 Total personal services		27,600	
02 Supplies and materials		1,550	
05 Communication service		190	
06 Mileage allowances		9,500	
08 Printing and binding, engraving, lithographing, etc.		7,700	
09 Advertising and publication of notices (service)		60	
11 Rents (legislative halls and committee rooms, etc.)		2,800	
12 Repairs and alterations (service)		300	
13 Special and miscellaneous current expenses		150	
30 Equipment (furniture, furnishings and fixtures)		150	
Total appropriation		50,000	

Reindeer for Alaska—

Reindeer for Alaska: For support of reindeer stations in Alaska and instruction of Alaskan natives in the care and management of reindeer, including salaries of necessary employees in Alaska, subsistence, clothing, and other necessary personal supplies for apprentices with Government herds, traveling expenses of employees, purchase, erection, and repair of cabins for supervisors, herders, and apprentices, equipment, and all other necessary miscellaneous expenses, [$22,000] *$26,900*, to be available immediately (*U. S. C., Supp. III, title 5, secs. 119–123; acts Mar. 3, 1893, vol. 27, p. 590; May 14, 1930, vol. 46, p. 322*).

Estimate 1932, **$26,900** Appropriated 1931, **$22,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $3,500–$4,100; average, $3,800—General supervisor	*No.* 1 *Salary* $4,100	*No.* 1 *Salary* $4,100	*No.* 1 *Salary* $3,850 0.3 3,700 0.7 3,900
Salary range, $2,000–$2,600; average, $2,300—District supervisor	3 2,267	2 2,300	1.7 2,200
Salary range, $1,800–$2,160; average, $1,980—Clerk-stenographer	1 1,860	0.7 1,800	
Salary range, $1,620–$1,980; average, $1,800—Clerk-stenographer		0.3 1,620	0.4 1,620
Total average number of employees	5	4	3.1
Total personal services, field	12,760	10,446	8,151
Increase over prior fiscal year— 1932 1931			
Increase in force $2,200 $1,719			
Increase in salaries 114 576			
Total increase 2,314 2,295			
Deduct allowance value of quarters, subsistence, etc., furnished	480	240	1,109
01 Cash payment, salaries	12,280	10,206	7,042
02 Supplies and materials	3,720	3,500	3,237
03 Subsistence and support of persons	375	375	250
05 Communication service	300	300	218
06 Travel expenses	3,745	3,545	3,693
07 Transportation of things (service)	830	700	285
10 Heat, light, power, water, electricity (service)	850	700	1,243
11 Rent	1,700	1,200	1,176
13 Special and miscellaneous expenses		100	103

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Reindeer for Alaska—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment	$1,100	$774	$476
32 Structures	2,000		
Grand total	26,900	21,400	17,723
Unobligated balance			2,077
Reserve		600	
Total estimate or appropriation	26,900	22,000	19,800

Care and Custody of Insane, Alaska—

Insane of Alaska: For care and custody of persons legally adjudged insane in Alaska, including compensation of medical supervisor detailed from Public Health Service, transportation, burial, and other expenses, [$147,000] *$152,000*: *Provided*, That authority is granted to the Secretary of the Interior to pay from this appropriation to the Sanitarium Company, of Portland, Oregon, or to other contracting institution or institutions, not to exceed $564 per capita per annum for the care and maintenance of Alaskan insane patients during the fiscal year [1931] *1932*: *Provided further*, That so much of this sum as may be required shall be available for all necessary expenses in ascertaining the residence of inmates and in returning those who are not legal residents of Alaska to their legal residence or to their friends, and the Secretary of the Interior shall, so soon as practicable, return to their places of residence or to their friends all inmates not residents of Alaska at the time they became insane, and the commitment papers for any person hereafter adjudged insane shall include a statement by the committing authority as to the legal residence of such person (*U. S. C., title 48, secs. 46–48; act May 14, 1930, vol. 46, p. 322*).

Estimate 1932, **$152,000** Appropriated 1931, **$147,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Average— No. Salary	*Average*— No. Salary	*Average*— No. Salary
Personal services, field:			
Medical supervisor [1]	1 $5,757	1 $5,631	0.8 $5,607
Total average number of employees	1	1	0.8
01 Total personal services, field	5,757	5,631	4,670
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $937		
Increase in salary	$126 24		
Total increase	126 961		
03 Subsistence and support of persons (patients)	143,820	138,180	148,536
06 Travel expenses	910	1,116	1,214
13 Special and miscellaneous current expenses	50	110	
Grants, subsidies, and contributions:			
2230 Gratuities	376	376	501
2250 Burial expenses	1,087	1,087	700
22 Total grants, subsidies, and contributions	1,463	1,463	1,201
Grand total	152,000	146,500	155,621
Unobligated balance (estimated)			1,379
Reserve		500	
Total estimate or appropriation	152,000	147,000	157,000

[1] Detailed from Public Health Service. Compensation fixed by joint pay act of June 10, 1922 (42 Stat., pp. 625–633), and employment authorized by second deficiency act, March 4, 1929. Not included in field service classification.

Suppressing Traffic in Intoxicating Liquors, Alaska—

Traffic in intoxicating liquors: For suppression of the traffic in intoxicating liquors among the natives of Alaska, to be expended under the direction of the Secretary of the Interior (*U. S. C., title 48, secs. 261–291; act May 14, 1930, vol. 46, p. 322*).

Estimate 1932, **$16,200** Appropriated 1931, **$16,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Average— No. Salary	*Average*— No. Salary	*Average*— No. Salary
Personal services, field:			
Salary range, $2,000–$2,600; average $2,300	*4.1 $2,546*	*4.1 $2,546*	*3.2 $2,440*
Special officer	3 2,600	3 2,600	3 2,500
Special officer	1 2,400	1 2,400	0.1 2,400
Special officer (native)	0.1 2,400	0.1 2,400	0.1 2,400
Total average number of employees	4.1	4.1	3.2
01 Total personal services, field	10,440	10,440	7,809
Increase over prior fiscal year—	1931		
Increase in force	$2,331		
Increase in salaries	300		
Total increase	2,631		
02 Supplies and materials	65	65	6
05 Communication service	20	20	
06 Travel expenses	5,525	4,475	3,659
07 Transportation of things (service)	50	50	
13 Special and miscellaneous current expenses	100	100	
Grand total	16,200	15,150	11,474
Unobligated balance (estimated)			4,726
Reserve		1,050	
Total estimate or appropriation	16,200	16,200	16,200

THE ALASKA RAILROAD

Alaska Railroad Fund—

The Alaska Railroad: For every expenditure requisite for and incident to the authorized work of the Alaska Railroad, including maintenance, operation, and improvements of railroads in Alaska; maintenance and operation of river steamers and other boats on the Yukon River and its tributaries in Alaska; operation and maintenance of ocean-going or coastwise vessels by ownership, charter, or arrangement with other branches of the Government service, for the purpose of providing additional facilities for the transportation of freight, passengers, or mail, when deemed necessary, for the benefit and development of industries and travel affecting territory tributary to the Alaska Railroad; stores for resale; payment of claims for losses and damages arising from operations including claims of employees of the railroad for loss and damage heretofore or hereafter resulting from wreck or accident on the railroad, not due to negligence of the claimant, limited to clothing and other necessary personal effects used in connection with his duties and not exceeding $100 in value; payment of amounts due connecting lines under traffic agreements; payment of compensation and expenses as authorized by section 42 of the injury compensation act approved September 7, 1916 (U. S. C., title 5, sec. 793), to be reimbursed as therein provided, $1,000,000, in addition to all amounts received by the Alaska Railroad during the fiscal year [1931] *1932*, to continue available until expended: *Provided*, That not to exceed $6,000 of this fund shall be available for personal services in the District of Columbia during the fiscal year [1931] *1932*: *Provided further*, That not to exceed [$9,000] *$10,000* of such fund shall be available for printing and binding: *Provided further*, That [$200,000] *$100,000* of such fund shall be available only for such capital expenditures as are chargeable to capital account under accounting regulations prescribed by the Interstate Commerce Commission, which amount shall be available immediately (*U. S. C., title 48, secs. 301–308; act May 14, 1930, vol. 46, pp. 322–323*).

Estimate 1932, **$1,000,000** Appropriated 1931, **$1,000,000**

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Alaska Railroad Fund—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
WASHINGTON OFFICE						
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 5, $2,000–$2,600; average, $2,300—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior clerk	2	$2,200	2	$2,200	1.8	$2,200
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,620	1	1,620	1	1,620
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger					0.3	1,320
Total average number of employees	3		3		3.1	
Total personal services, departmental		6,000		6,000		6,000
SEATTLE OFFICE						
Personal services, field:						
Salary range, $3,500–$4,100; average, $3,800—						
Purchasing agent and office manager	0.5	4,000	0.5	4,000	0.5	3,900
Salary range, $3,200–$3,800; average, $3,500—						
Purchasing assistant	0.5	3,800	0.5	3,800	0.5	3,700
Salary range, $2,900–$3,500; average, $3,200—						
Disbursing agent	0.5	3,500	0.5	3,500	0.5	3,400
Salary range, $2,600–$3,200; average, $2,900—						
Purchasing assistant	0.5	3,100	0.5	3,100	0.5	3,100
Salary range, $2,000–$2,600; average, $2,300—						
Clerk	0.5	2,500	0.5	2,400	0.5	2,300
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980	1	1,980	1	1,860
Salary range, $1,500–$1,860; average, $1,680—	*0.7*	*1,543*	*0.7*	*1,500*	*0.2*	*1,500*
Clerk-stenographer	0.5	1,560	0.5	1,500		
Packer	0.2	1,500	0.2	1,500	0.2	1,500
Salary range, $1,260–$1,620; average, $1,440—						
Typist	1.5	1,260	1	1,260	1	1,260
Salary range, $600–$840; average, $720—						
Messenger	0.5	720	0.5	720	0.5	720
Total average number of employees	6.2		5.7		5.2	
Total personal services, field		13,760		13,050		11,980
CHICAGO OFFICE						
Personal services, field:						
Salary range, $3,500–$4,100; average, $3,800—						
General freight, passenger, and immigration agent	1	4,000	1	4,000	1	3,883
Salary range, $2,300–$2,900; average, $2,600—						
City passenger agent	1	2,500	1	2,500	1	2,442
Salary range, $1,320–$1,680; average, $1,500—						
Stenographer	0.3	1,500	0.3	1,500	0.3	1,500
Total average number of employees	2.3		2.3		2.3	
Total personal services, field		6,875		6,875		6,700
ANCHORAGE OFFICE						
Personal services, field:						
Salary range, $9,000 and over	*2*	*12,200*	*2*	*12,200*	*1.6*	*12,750*
General manager	1	14,400	1	14,400	1	14,400
Special representative of general manager	1	10,000	1	10,000	0.6	10,000
Salary range, $5,600–$6,400; average, $6,000—						
Captain of steamer	0.5	5,900	1	5,900	1	5,900
Salary range, $4,600–$5,400; average, $5,000—						
Examiner of accounts	1	5,400	1	5,400	1	5,400
Salary range, $4,600–$5,400; average, $5,000—	*5.5*	*4,950*	*6*	*4,950*	*6*	*4,929*
Superintendent of transportation	1	5,150	1	5,150	1	5,150
Chief engineer	1	5,150	1	5,150	1	5,025
Pilot (steamer)	0.5	4,950	1	4,950	1	4,950
Superintendent of motive power and equipment	1	4,850	1	4,850	1	4,850
Chief of staff (hospital)	1	4,800	1	4,800	1	4,800
Colonization agent	1	4,800	1	4,800	1	4,800
Salary range, $3,800–$4,600; average, $4,200—	*1.5*	*4,267*	*2*	*4,300*	*2.2*	*4,212*
Chief engineer (steamer)	0.5	4,400	1	4,400	1	4,400
General roadmaster	1	4,200	1	4,200	1.2	4,055
Salary range, $3,500–$4,100; average, $3,800—	*8.3*	*3,667*	*9.3*	*3,676*	*7.6*	*3,671*
General storekeeper	1	3,850	1	3,850	1	3,683
Assistant engineer (steamer)	0.5	3,750	1	3,750	1	3,750
First mate (steamer)	0.5	3,750	1	3,750	1	3,750
Trainmaster	0.3	3,720	0.3	3,720	0.3	3,720
Superintendent (hospital)	1	3,720	1	3,720	1	3,720
Supervisor, telegraph and telephone	1	3,600	1	3,600	1	3,600
Auditor of station accounts	1	3,600	1	3,600	1	3,600
Surgeon	1	3,600	1	3,600	1.1	3,600
Supervisor of bridges and buildings	1	3,600	1	3,600	0.2	3,600
Chief accountant	1	3,600	1	3,600		
Salary range, $3,200–$3,800; average, $3,500—	*7.5*	*3,469*	*8*	*3,474*	*10*	*3,477*
Traveling engineer	1	3,570	1	3,570	1	3,570
Purser	0.5	3,550	1	3,550	1	3,550
Manager of hotel	1	3,540	1	3,540	1.2	3,540
Special disbursing agent	1	3,480	1	3,480	1	3,480
Accountant					1	3,475
General foreman	3	3,450	3	3,450	3.8	3,460
Chief timekeeper	1	3,300	1	3,300	1	3,300
Salary range, $2,900–$3,500; average, $3,200—	*31*	*3,071*	*31*	*3,071*	*30.5*	*3,066*
Dispatcher	3	3,240	3	3,240	2.7	3,307
Clerk (chief clerk)	1	3,200	1	3,200	0.9	3,033
Station agent	2	3,176	2	3,176	2	3,176
General agent	1	3,150	1	3,150	1	3,150
Chief electrician	1	3,120	1	3,120	1.1	2,986
Locomotive engineer	17	3,038	17	3,038	17.4	3,038
Roadmaster	3	3,000	3	3,000	3.1	3,000
Surgeon	1	3,000	1	3,000	1.2	3,000

Alaska Railroad Fund—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
ANCHORAGE OFFICE—continued						
Personal services, field—Continued.						
Salary range, $2,900–$3,500; average, $3,200— Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Accountant	1	$3,000	1	$3,000	1	$3,000
Steamboat inspector					0.1	3,120
Claims agent	1	3,000	1	3,000		
Salary range, $2,600–$3,200; average, $2,900—	*46.8*	*2,812*	*46.2*	*2,814*	*47.6*	*2,818*
Steward and cook (steamer)	0.5	2,921	0.9	2,921	0.9	2,921
Conductor	16	2,902	16	2,902	16.4	2,902
Claims agent					1	2,873
Engineer of power plant	1	2,820	1	2,820	1	2,820
Accountant	2	2,820	2	2,820	1	2,820
Clerk (chief clerk)	2	2,820	2	2,820	2.4	2,820
Assistant auditor, station accounts	1	2,820	1	2,820	1	2,820
Station agent	2	2,814	2	2,814	2	2,814
Foreman	13	2,792	12	2,792	13.4	2,792
Resident engineer	2	2,775	2	2,775	2	2,775
Cook (hotel)	1	2,760	1	2,760	1	2,760
Passenger agent	0.3	2,700	0.3	2,700	0.2	3,033
Clerk	1	2,700	1	2,700		
Storekeeper					0.4	2,640
Mechanic	2	2,628	2	2,628	1.9	2,628
Engineer (steam shovel)	3	2,603	3	2,603	3	2,603
Salary range, $2,300–$2,900; average, $2,600—	*84.8*	*2,459*	*82.8*	*2,459*	*89.2*	*2,463*
Station agent	2.5	2,544	2.5	2,544	2.6	2,544
Accountant	2	2,520	2	2,520	2.9	2,535
Chief inspector	1	2,520	1	2,520	1	2,520
Wire chief	1	2,520	1	2,520	1.2	2,607
Draftsman	1	2,520	1	2,520	1	2,520
Foreman	5	2,515	5	2,515	5.2	2,515
Locomotive fireman	16	2,491	15	2,491	15.4	2,491
Baggageman	4.5	2,491	4.5	2,491	4.5	2,491
Clerk	2	2,480	2	2,480	3.5	2,484
Cook	1	2,460	1	2,460	1	2,460
Mechanic	17	2,454	17	2,454	19	2,454
Brakeman	23	2,419	22	2,419	22.6	2,419
Passenger agent	0.3	2,419	0.3	2,419	0.3	2,419
Hostler	5.5	2,405	5.5	2,405	5.9	2,405
Assistant station agent	1	2,400	1	2,400	1	2,400
Dock foreman	1	2,400	1	2,400	1	2,400
Electrician	1	2,400	1	2,400	1.1	2,474
Salary range, $2,000–$2,600; average, $2,300—	*189.3*	*2,204*	*186.6*	*2,204*	*201.4*	*2,204*
Mucker	0.3	2,340	0.3	2,340	0.3	2,340
Terminal fire chief	1	2,340	1	2,340	1.2	2,336
Painter	1	2,340	1	2,340	1	2,340
Telegraph operator	1.6	2,332	1.5	2,332	1.6	2,332
Engineer power plant	4	2,323	4	2,323	4.3	2,323
Agent and operator	6.8	2,311	6.8	2,311	6.8	2,311
Cashier	1	2,280	1	2,280	1	2,280
Assistant chief inspector	1	2,280	1	2,280	0.3	2,618
Mechanic	21	2,248	21	2,248	24.8	2,248
Second mate and watchman	0.5	2,253	0.9	2,253	0.9	2,253
Truckman	12	2,232	12	2,232	3.5	2,232
Cook	4	2,229	4	2,229	4	2,229
Motor-truck driver	1	2,220	1	2,220	1	2,249
Longshoreman					9.5	2,210
Electrician	4	2,210	4	2,210	4.5	2,210
Blacksmith	1.5	2,199	1.5	2,199	1.9	2,199
Clerk	15	2,198	15	2,198	15.7	2,198
Carpenter	48	2,180	46	2,180	51.7	2,180
Foreman	58	2,174	57	2,174	59.8	2,174
Assistant storekeeper	1	2,160	1	2,160	1	2,160
Captain gas boat	0.6	2,160	0.6	2,160	0.6	2,392
Night nurse	1	2,160	1	2,160	1	2,160
Warehouseman	2	2,160	2	2,160	2.1	2,160
Laundryman and housekeeper	2	2,150	2	2,150	1.8	2,150
Assistant fire chief	1	2,119	1	2,119	1.1	2,119
Salary range, $1,860–$2,300; average, $2,080—	*62.7*	*2,100*	*60.5*	*2,100*	*64.1*	*2,095*
Checker	2	2,180	2	2,180	2	2,180
Gardener	1	2,160	1	2,160	1.9	2,160
Watchman	1	2,160	1	2,160	0.3	1,800
Porter	1	2,160	1	2,160	0.3	1,800
Crane engineer	8	2,136	7.3	2,136	8.3	2,136
Special lineman	4.5	2,116	4	2,116	4.7	2,116
Craneman	1.5	2,111	1.5	2,111	1.7	2,111
Timekeeper	1	2,100	1	2,100	1.2	2,025
Accountant	1	2,100	1	2,100	1	2,100
Cashier	1	2,100	1	2,100	1	2,100
Car inspector	4	2,100	4	2,100	4	2,100
Mechanic	21.6	2,091	21.6	2,091	21.6	2,091
Carpenter	3.5	2,090	3	2,090	3.9	2,090
Coal-station operator	3	2,090	3	2,090	2.9	2,090
Telegraph operator	1.6	2,078	1.6	2,078	1.6	2,078
Painter	4.5	2,058	4	2,058	5	2,058
Matron (hospital)	1	2,040	1	2,040	1	2,040
Driller	1.5	2,038	1.5	2,038	1.7	2,038
Salary range, $1,800–$2,160; average, $1,980—	*32.3*	*1,930*	*31.7*	*1,930*	*33.7*	*1,927*
Stationary engineer	1	1,961	1	1,961	1	1,961
Clerk	8	1,942	8	1,942	8.7	1,942
Firemen (steamer)	1.5	1,937	2.7	1,937	2.7	1,937
Lineman	5	1,932	3.8	1,932	4.2	1,932
Stenographer	2	1,929	2	1,929	1.3	1,929
Watchman (steamer)	0.4	1,925	0.8	1,925	0.8	1,925
Nurse	3	1,922	3	1,922	3.1	1,922
Fireman	6	1,921	5	1,921	6	1,921
Technician	1	1,920	1	1,920	1	1,920
Crane fireman	1	1,920	1	1,920	1.4	1,855
Warehouseman	1	1,920	1	1,920	1	1,920
Janitor and fireman	2	1,919	2	1,919	2.1	1,919
Cook	0.4	1,890	0.4	1,890	0.4	1,890

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Alaska Railroad Fund—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
ANCHORAGE OFFICE—continued			
Personal services, field—Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $1,680–$2,040; average, $1,860	*58.3 $1,828*	*55.5 $1,827*	*64.2 $1,827*
Gardener			0.4 1,912
Carpenter	5.5 1,895	5 1,895	5.7 1,895
Truckman	4.3 1,889	4 1,889	4.3 1,889
Janitor	2 1,879	2 1,879	1.9 1,879
Clerk	1.5 1,819	1.5 1,819	1.6 1,819
Mechanic helper	40 1,812	38 1,812	42.9 1,812
Fireman helper			2.3 1,810
Warehouseman	5 1,808	5 1,808	5.1 1,808
Salary range, $1,620–$1,980; average, $1,800	*34 1,740*	*35.7 1,735*	*36.7 1,737*
Clerk	1.5 1,786	1.5 1,786	1.5 1,786
Janitor and watchman	2 1,783	2 1,783	1.8 1,783
Deck boy	0.6 1,781	0.8 1,781	0.8 1,781
Waiter	12 1,748	11 1,748	11.7 1,748
Engine watchman	1 1,740	1 1,740	0.5 1,689
Stenographer	2 1,740	2 1,740	1.9 1,740
Fireman, steam shovel	2 1,737	2 1,737	2.3 1,737
Fireman, power plant	9 1,736	9 1,736	9.8 1,736
Rodman	0.3 1,711	0.3 1,711	0.3 1,711
Teamster	0.7 1,700	0.7 1,700	0.7 1,700
Mess boy	0.4 1,683	0.8 1,683	0.8 1,683
Deck hand	2.5 1,671	4.6 1,671	4.6 1,671
Salary range, $1,500–$1,860; average, $1,680	*100.1 1,638*	*92.4 1,639*	*95.2 1,638*
Pumpman	5.9 1,692	5.9 1,692	5.9 1,692
Lineman helper	10 1,680	9 1,680	9 1,680
Driller	0.7 1,677	0.7 1,677	0.7 1,677
Crane hand	2 1,669	2 1,669	0.5 1,669
Watchman	2 1,667	2 1,667	2.1 1,667
Carpenter helper	8.5 1,663	7.3 1,663	8.8 1,663
Porter	0.7 1,651	0.7 1,651	0.7 1,651
Watchman and janitor	6.7 1,648	6.7 1,648	6.7 1,648
Cook	21.9 1,632	21.9 1,632	21.9 1,632
Trackwalker	1.7 1,629	1.7 1,629	1.7 1,629
Fireman			0.1 1,622
Yardman	10 1,617	10 1,617	10.6 1,617
Laborer	30 1,612	24.5 1,612	26.5 1,612
Salary range, $1,440–$1,800; average, $1,620	*282.8 1,554*	*279.3 1,554*	*291 1,554*
Apprentice	1 1,586	1 1,586	1.4 1,586
Lamplighter	1 1,560	1 1,560	1 1,540
Laborer	265 1,555	265 1,555	273.8 1,555
Pitman	13.5 1,539	10 1,539	13.5 1,539
Chainman	0.3 1,525	0.3 1,525	0.3 1,525
Truckman	0.6 1,513	0.6 1,513	0.6 1,513
Clerk	1.4 1,500	1.4 1,500	0.4 1,687
Salary range, $1,320–$1,680; average, $1,500	*2.5 1,474*	*2.5 1,474*	*3.7 1,432*
Watchman	1.5 1,497	1.5 1,497	1.5 1,497
Tie inspector	1 1,440	1 1,440	1 1,440
Clerk			0.8 1,350
Stenographer			0.4 1,333
Salary range, $1,200–$1,500; average, $1,350	*3.7 1,382*	*3.7 1,382*	*4.2 1,369*
Apprentice	2.7 1,405	2.7 1,405	2.7 1,405
Clerk and messenger	1 1,320	1 1,320	1.5 1,304
Salary range, $1,080–$1,380; average, $1,230			*0.3 1,082*
Clerk			0.3 1,082
Salary range, $1,020–$1,380; average, $1,200—			
Messenger	1 1,020	1 1,020	
Salary range, $420–$600; average, $510—			
Nurse	1 480	1 480	1 480
Total average number of employees (Anchorage office)	956.6	939.2	992.2
Total personal services (Anchorage office)	1,948,806	1,923,506	2,024,931
Total average number of employees (Seattle, Chicago, and Anchorage offices)	965.1	947.2	999.7
Total personal services, field (Seattle, Chicago, and Anchorage offices)	1,969,441	1,943,431	2,043,611
Increase or decrease over prior fiscal year— 1932 / 1931			
Increase in force $48,781 / $50,869			
Increase in salaries and wages 80 / 2,261			
Decrease in salaries and wages 22,851 / 1,534			
Decrease in force / 151,776			
Total net increase 26,010 /			
Total net decrease / 100,180			
Deduct allowance value of quarter subsistence, etc., furnished	77,000	70,000	87,614
Cash payment, salaries and wages	1,892,441	1,873,431	1,955,997
Total average number of employees Washington (office)	3	3	3.1
Total salaries (Washington office)	6,000	6,000	6,000
01 Total personal services	1,898,441	1,879,431	1,961,997
Deduct expenditures for personal services included in objects named below	1,898,441	1,879,431	1,961,997
03 Subsistence and support of persons	65,000	65,000	59,116
07 Transportation of things (service)	519,000	504,000	553,573
09 Advertising and publication of notices	10,000	10,000	15,196
10 Furnishing of heat, light, power, water, and electricity (service)	8,000	10,500	21,559
12 Repairs and alterations	1,265,000	1,245,000	1,581,766

Alaska Railroad Fund—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
ANCHORAGE OFFICE—continued			
13 Special and miscellaneous current expenses	$163,990	$165,490	$188,703
30 Equipment		19,523	332,371
32 Structures	175,000	110,864	278,965
Grand total	2,205,990	2,130,377	3,031,249
Add amounts transferred to other departments	+10	+10	+17
Add in 1931 and deduct in 1932 the unexpended balance of 1931 appropriation to be made available in 1932	−75,000	+75,000	
Deduct in 1930 unexpended balance of previous appropriations made available for 1930			−712,109
Deduct amounts received from other departments, collections	−1,000	−1,000	−1,381
Deduct in 1930 proceeds of surplus material sold			−54,734
Deduct revenues of operation	−1,130,000	−1,086,000	−1,181,429
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made availabel for 1931		−118,387	+118,387
Total estimate or appropriation	1,000,000	1,000,000	1,200,000

TERRITORY OF HAWAII

Salaries, Governor and Secretary, Territory of Hawaii—

Governor, $10,000; secretary, [$5,800] *$6,000*; in all (*U. S. C., title 48, secs. 531, 534, 536; act May 14, 1930, vol. 46, p. 323*),

Estimate 1932, **$16,000** Appropriated 1931, **$15,800**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $9,000 and over—			
Governor	1 $10,000	1 $10,000	1 $10,000
Salary range, $5,600–$6,400; average, $6,000—			
Secretary	1 6,000	1 5,800	1 5,800
Total average number of employees	2	2	2
01 Total personal services, field	16,000	15,800	15,800
Increase over prior fiscal year— 1932			
Increase in salary $200			

Contingent Expenses, Territory of Hawaii—

For contingent expenses, to be expended by the governor, for stationery, postage, and incidentals, $1,000; private secretary to the governor, [$3,100] *$3,200*; temporary clerk hire, $500; for traveling expenses of the governor while absent from the capital on official business, $500; in all (*U. S. C., title 48, secs. 536–539; act May 14, 1930, vol. 46 p. 323*),

Estimate 1932, **$5,200** Appropriated 1931, **$5,100**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $2,900–$3,500; average, $3,200—			
Private secretary to Governor of Hawaii	1 $3,200	1 $3,100	1 $3,100
Temporary clerk hire in governor's office	0.6 900	0.6 900	0.6 900
Total average number of employees	01.6	01.6	01.6
01 Total personal services, field	3,700	3,600	3,600
Increase over prior fiscal year— 1932			
Increase in force $100			
02 Supplies and materials	390	290	369
05 Communication service	450	450	568
06 Travel expenses	500	500	223
07 Transportation of things (service)	10	10	
12 Repairs and alterations	40	40	50
13 Special and miscellaneous current expenses	10	10	
30 Equipment	100	100	10
Grand total	5,200	5,000	4,820
Unobligated balance (estimated)			280
Reserve		100	
Total estimate or appropriation	5,200	5,100	5,100

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Legislative Expenses, Territory of Hawaii—

[Legislative expenses: For furniture, light, telephone, stationery, record casings and files, printing and binding, including printing, publication, and binding of the session laws and the House and Senate journals, indexing records, postage, ice, water, clerk hire, mileage of members, and incidentals, pay of chaplain, clerk, sergeant at arms, stenographers, typewriters, janitors, and messengers, $30,000: *Provided*, That the members of the Legislature of the Territory of Hawaii shall not draw their compensation of $500 or any mileage for an extra session, held in compliance with section 54 of an act to provide a government for the Territory of Hawaii, approved April 30, 1900] (*U. S. C., title 48, secs. 561–620; acts May 23, 1908, vol. 35, p. 213; May 14, 1930, vol. 46, p. 323*).

Appropriated 1931, **$30,000**

NOTE.—Appropriation made biennially.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Salaries of employees of senate and house		$23,600	
01 Total personal services, field		23,600	
02 Supplies and materials		250	
05 Communication service		80	
06 Mileage allowances		1,500	
08 Printing and binding, indexing, engraving, etc		4,500	
13 Special and miscellaneous current expenses		70	
Total appropriation		30,000	

Total, government in the Territories, annual appropriations, general fund:

Estimate 1932, **$1,242,260** Appropriated 1931, **$1,314,800**

Public Schools, Alaska Fund (Special Fund)—

That section 1 of an act entitled "An act to provide for the construction and maintenance of roads, the establishment and maintenance of schools, and the care and support of insane persons in the District of Alaska, and for other purposes," approved January twenty-seventh, nineteen hundred and five, as amended by an act approved May fourteenth, nineteen hundred and six, and as further amended by an act approved February sixth, nineteen hundred and nine, be, and the same is hereby, amended so as to read as follows:

"SECTION 1. That all moneys derived from and collected for liquor licenses, occupation or trade licenses, outside of incorporated towns in the Territory of Alaska, shall be deposited in the Treasury Department of the United States, there to remain as a separate and distinct fund, to be known as the 'Alaska fund,' and to be wholly devoted to the purposes hereinafter stated in the Territory of Alaska. Twenty-five per centum of said fund, or so much thereof as may be necessary, shall be devoted to the establishment and maintenance of public schools in said Territory; * * * " (*U. S. C., title 48, secs. 41, 168*),

Estimate 1932, **$85,000** Appropriated 1931, **$55,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Total average number of employees	70		45		68	
01 Total personal services, field		$70,315		$45,500		$70,000
Increase or decrease over prior fiscal year— 1932 1931						
Decrease in force $24,500						
Increase in force $24,815						
02 Supplies and materials		10,047		6,500		10,614
10 Heat, light, water, power, electricity (service)		928		600		1,100
12 Repairs and alterations		3,092		2,000		3,500
13 Special and miscellaneous current expenses		618		400		735
Total		85,000		55,000		85,949
Expended in excess of 1930 estimate						−30,949
Total estimate or appropriation		85,000		55,000		55,000

Total, government in the Territories, general and special funds:

Estimate 1932, **$1,327,260** Appropriated 1931, **$1,369,800**

SAINT ELIZABETHS HOSPITAL

Saint Elizabeths Hospital—

For support, clothing, and treatment in Saint Elizabeths Hospital for the Insane of insane persons from the Army, Navy, Marine Corps, and Coast Guard, insane inmates of the National Home for Disabled Volunteer Soldiers, persons charged with or convicted of crimes against the United States who are insane, all persons who have become insane since their entry into the military and naval service of the United States, insane civilians in the quartermaster service of the Army, insane persons transferred from the Canal Zone who have been admitted to the hospital and who are indigent, American citizens legally adjudged insane in the Dominion of Canada whose legal residence in one of the States, Territories, or the District of Columbia it has been impossible to establish, insane beneficiaries of the United States Employees' Compensation Commission, and insane beneficiaries of the United States Veterans' Bureau, including not exceeding $27,000 for the purchase, exchange, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles for the use of the superintendent, purchasing agent, and general hospital business, and including not to exceed [$280,000] *$235,000* for repairs and improvements to buildings and grounds, [$1,093,248] *$1,229,760*, including maintenance and operation of necessary facilities for feeding employees and others (at not less than cost), and the proceeds therefrom shall reimburse the appropriation for the institution; and not exceeding $1,500 of this sum may be expended in the removal of patients to their friends, not exceeding $1,500 in the purchase of such books, periodicals, and newspapers, [for which payment may be made in advance,] as may be required for the purposes of the hospital and for the medical library, and not exceeding $1,500 for actual and necessary expenses incurred in the apprehension and return to the hospital of escaped patients: *Provided*, That so much of this sum as may be required shall be available for all necessary expenses in ascertaining the residence of inmates who are not or who cease to be properly chargeable to Federal maintenance in the institution and in returning them to such places of residence: *Provided further*, That during the fiscal year [1931] *1932* the District of Columbia, or any branch of the Government requiring Saint Elizabeths Hospital to care for patients for which they are responsible, shall pay by check to the superintendent, upon his written request, either in advance or at the end of each month, all or part of the estimated or actual cost of such maintenance, as the case may be, and bills rendered by the Superintendent of Saint Elizabeths Hospital in accordance herewith shall not be subject to audit or certification in advance of payment; proper adjustments on the basis of the actual cost of the care of patients paid for in advance shall be made monthly or quarterly, as may be agreed upon between the Superintendent of Saint Elizabeths Hospital and the District of Columbia government, department, or establishments concerned. All sums paid to the Superintendent of Saint Elizabeths Hospital for the care of patients that he is authorized by law to receive shall be deposited to the credit on the books of the Treasury Department of the appropriation made for the care and maintenance of the patients at Saint Elizabeths Hospital for the year in which the support, clothing, and treatment is provided, and be subject to requisition by the disbursing agent of Saint Elizabeths Hospital, upon the approval of the Secretary of the Interior (*U. S. C., title 24, secs. 161–179; act May 14, 1930, vol. 46, pp. 323–324*).

Estimate 1932, **$1,229,760** Appropriated 1931, [a] **$1,093,248**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Professional service—						
Grade 8, $8,000–$9,000; average, $8,500—						
Chief medical officer (superintendent)	1	$9,000	1	$9,000	1	$9,000
Grade 7, $6,500–$7,500; average, $7,000—						
Head medical officer	1	7,000	1	6,500	1	6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Principal medical officer	5	6,000	5	6,000	5	5,920
Grade 5, $4,600–$5,400; average, $5,000	*13*	*4,857*	*13*	*4,830*	*13*	*4,846*
Senior medical officer	11	4,850	11	4,818	11	4,836
Senior scientist	2	4,900	2	4,900	2	4,900
Grade 4, $3,800–$4,600; average, $4,200	*3*	*3,867*	*3*	*3,833*	*3.4*	*3,862*
Medical officer	2	3,900	2	3,850	3	3,867
Dentist	1	3,800	1	3,800	0.4	3,800
Grade 3, $3,200–$3,800; average, $3,500	*9*	*3,361*	*9*	*3,333*	*10.6*	*3,291*
Associate dentist			1	3,200	0.6	3,300
Associate engineer	2	3,700	2	3,700	2	3,600
Associate medical officer	6	3,250	5	3,200	7	3,200
Associate scientist	1	3,350	1	3,400	1	3,300
Grade 2, $2,600–$3,200; average, $2,900	*10*	*2,695*	*10*	*2,680*	*6*	*2,650*
Assistant dentist	1	2,650	1	2,600	1	2,600
Assistant medical officer	8	2,700	8	2,700	4	2,675
Assistant scientist	1	2,700	1	2,600	1	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Junior medical officer (interne)	10	2,000	10	2,000	10	2,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Saint Elizabeths Hospital—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
Subprofessional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $2,600–$3,200; average, $2,900	*2*	*$2,850*	*2*	*$2,900*	*2*	*$2,850*
Chief engineering aide	1	3,000	1	3,100	1	3,000
Superintendent of nurses	1	2,700	1	2,700	1	2,700
Grade 7, $2,300–$2,900; average, $2,600	*7*	*2,543*	*7*	*2,600*	*7*	*2,543*
Principal scientific aide	1	2,400	1	2,400	1	2,400
Principal social-service worker	1	2,600	1	2,600	1	2,600
Chief dietitian	1	2,700	1	2,700	1	2,600
Principal library assistant	1	2,500	1	2,500	1	2,500
Chief occupational-therapy aide	1	2,800	1	2,800	1	2,700
Industrial supervisor	1	2,300	1	2,700	1	2,600
Training assistant	1	2,500	1	2,500	1	2,400
Grade 6, $2,000–$2,600; average, $2,300	*19*	*2,108*	*17*	*2,100*	*11.3*	*2,150*
Senior medical technician	1	2,300	1	2,400	1	2,300
Assistant chief occupational-therapy aide	1	2,300	1	2,300	1	2,300
Senior pharmacist	1	2,100	1	2,000	0.3	2,000
Assistant chief nurse	6	2,100	6	2,117	4	2,200
Senior social-service worker	3	2,133	2	2,100	2	2,100
Assistant chief dietitian	7	2,050	6	2,017	3	2,017
Grade 5, $1,800–$2,160; average, $1,980	*43*	*1,861*	*40*	*1,870*	*37.7*	*1,879*
Medical technician	2	1,950	2	1,890	2	1,950
Head dietitian					3	1,860
Head nurse	13	1,800	10	1,800	6	1,830
Hospital supervisor	26	1,890	26	1,876	25	1,884
Foreman gardener	2	1,800	2	1,920	1.7	1,950
Grade 4, $1,620–$1,980; average, $1,800	*111*	*1,712*	*109*	*1,697*	*104*	*1,727*
Head gardener	1	1,740	1	1,680	1	1,740
Assistant medical technician	1	1,680	1	1,620	1	1,620
Psychiatric nurse	77	1,710	77	1,697	74	1,735
Physiotherapy aide	5	1,770	5	1,740	5	1,764
Occupational-therapy aide	13	1,770	13	1,758	14	1,736
Senior dental hygienist	1	1,710	1	1,680	1	1,680
Nurse	12	1,640	10	1,620	7	1,640
Junior library assistant	1	1,680	1	1,620	1	1,620
Grade 3, $1,440–$1,800; average, $1,620	*63*	*1,523*	*57*	*1,505*	*51*	*1,512*
Gardener	1	1,680	1	1,620		
Junior psychiatric nurse	60	1,520	54	1,502	50	1,511
Junior medical technician	2	1,530	2	1,530	1	1,560
Grade 2, $1,260–$1,620; average, $1,440	*564*	*1,310*	*506*	*1,313*	*465.1*	*1,317*
Assistant gardener	2	1,410	2	1,410	2	1,320
Hospital attendant	560	1,310	502	1,313	461.6	1,317
Occupational-therapy pupil aide	2	1,320	2	1,260	1.5	1,260
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer	1	7,000	1	6,500	0.6	6,500
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer					0.4	6,200
Grade 8, $2,900–$3,500 average, $3,200—						
Administrative assistant	2	3,200	2	3,200	1.7	3,150
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	4	2,850	4	2,875	4.3	2,850
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,600	1	2,600	1	2,600
Grade 5, $2,000–$2,600; average, $2,300	*6*	*2,150*	*5*	*2,140*	*5.6*	*2,132*
Senior clerk	1	2,300	1	2,300	1	2,300
Head stenographer	1	2,200	1	2,200	1	2,200
Senior clerk-stenographer	4	2,100	3	2,067	3.6	2,067
Grade 4, $1,800–$2,160; average, $1,980	*7*	*1,893*	*6*	*1,878*	*5.6*	*1,907*
Clerk	6	1,898	5	1,894	5	1,920
Photographer	1	1,860	1	1,800	0.6	1,800
Grade 3, $1,620–$1,980; average, $1,800	*24*	*1,742*	*24*	*1,730*	*16.7*	*1,740*
Assistant clerk	10	1,770	10	1,758	8	1,717
Senior stenographer	12	1,710	12	1,695	7	1,757
Assistant clerk-stenographer	2	1,800	2	1,795	1.3	1,800
Assistant photographer					0.4	1,680
Grade 2, $1,440–$1,800; average, $1,620	*17*	*1,530*	*15*	*1,524*	*12.8*	*1,540*
Junior clerk	7	1,590	7	1,586	6	1,580
Junior stenographer	6	1,450	4	1,440	4	1,485
Junior clerk-typist	3	1,500	3	1,460	2.3	1,500
Junior clerk-stenographer	1	1,680	1	1,620		
Junior operator office devices					0.5	1,680
Grade 1, $1,260–$1,620; average, $1,440—						
Under operator office devices	4	1,410	4	1,440	4	1,410
Custodial service—						
Grade 9, $2,300–$2,900; average, $2,600	*3*	*2,533*	*3*	*2,600*	*3*	*2,533*
Chief supervisor of domestic attendants	2	2,650	2	2,750	2	2,650
Assistant mechanical superintendent	1	2,300	1	2,300	1	2,300
Grade 8, $2,000–$2,600; average, $2,300	*4*	*2,263*	*4*	*2,313*	*3.6*	*2,272*
Principal supervisor of domestic attendants	1	2,300	1	2,400	1	2,200
Principal mechanic	3	2,250	3	2,283	2.6	2,300
Grade 7, $1,860–$2,300; average, $2,057.14	*23*	*1,893*	*22*	*1,991*	*21*	*2,086*
Senior mechanic	20	1,971	19	1,980	18	2,032
Assistant chief guard	1	2,040	1	2,040	1	2,040
Senior supervisor of domestic attendants	2	2,070	2	2,070	2	2,070
Grade 6, $1,680–$2,040; average, $1,860	*60*	*1,800*	*56*	*1,799*	*58*	*1,792*
Mechanic	56	1,800	52	1,800	54	1,795
General foreman of laborers	1	1,860	1	1,800	1	1,800
Supervisor of domestic attendants	2	1,800	2	1,770	2	1,770
Head guard	1	1,740	1	1,680	1	1,680
Grade 5, $1,500–$1,860; average, $1,680	*50*	*1,629*	*48*	*1,618*	*50*	*1,614*
Foreman of laborers	4	1,620	4	1,560	4	1,605
Senior domestic attendant	22	1,640	21	1,620	21	1,620
Junior mechanic	20	1,620	20	1,620	22	1,614
Guard	4	1,620	3	1,640	3	1,580
Grade 4, $1,320–$1,680; average, $1,500	*54*	*1,439*	*48*	*1,441*	*47*	*1,424*
Assistant foreman of laborers	8	1,500	8	1,507	7	1,406
Undermechanic	29	1,400	24	1,410	25	1,409

Saint Elizabeths Hospital—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 4, $1,320–$1,680; average, $1,500—Continued.						
Senior guard	9	$1,454	8	$1,440	8	$1,448
Junior domestic attendant	8	1,500	8	1,470	7	1,471
Grade 3, $1,200–$1,500; average, $1,350	*121*	*1,312*	*119*	*1,296*	*130*	*1,321*
Underdomestic attendant	50	1,284	48	1,260	47	1,319
Minor mechanic	25	1,350	25	1,320	29	1,380
Senior laborer	46	1,320	46	1,320	54	1,292
Grade 2, $1,080–$1,380; average, $1,230	*158*	*1,151*	*147*	*1,156*	*148*	*1,200*
Junior laborer	46	1,179	40	1,200	41	1,247
Minor domestic attendant	110	1,140	105	1,140	105	1,184
Assistant messenger	2	1,140	2	1,110	2	1,080
Total average number of employees	1,400		1,299		1,241.4	
Total personal services	2,163,537		2,017,280		1,942,996	
Personal services not subject to classification—						
Veterinarian	1	1,600	1	1,600	1	1,600
Organist	1	80	1	80	1	80
Musician	5	90	5	90	5	90
Chaplain	5	100	5	100	5	100
Ophtholmologist	1	416	1	416	1	408
Student nurses	125	288	58	288	50	288
Miscellaneous	10	76	10	65	10	69
Total average number of employees	148		81		73	
Total personal services		39,806		20,400		18,128
Grand total of employees	1,548		1,380		1,314.4	
Grand total, personal services, departmental	2,203,343		2,037,680		1,961,124	
Increase over prior fiscal year—	1932	1931				
Increase in force	$139,923	$62,196				
Increase in salaries	25,740	14,360				
Total increase	165,663	76,556				
0110 Salaries of civil officers and employees	268,937		243,784		252,432	
0112 Wages of civil employees	1,931,360		1,790,850		1,705,634	
0150 Miscellaneous payments, personal services	3,046		3,046		3,058	
01 Grand total personal services, departmental	2,203,343		2,037,680		1,961,124	
Supplies and materials:						
0200 Stationery and office supplies	32,000		27,000		27,460	
0210 Medical and hospital supplies	26,000		22,000		17,000	
0220 Scientific and educational supplies	3,000		2,000		816	
0230 Fuel	125,000		122,000		118,237	
0240 Wearing apparel and sewing supplies	125,000		120,000		104,819	
0250 Forage and other supplies for animals	97,000		87,000		58,564	
0260 Provisions	561,557		507,291		517,038	
0280 Sundry supplies	60,000		55,000		44,639	
0290 Materials (not specifically allocated at time of purchase)	40,000		36,500		18,567	
02 Total supplies and materials	1,069,557		978,791		907,140	
05 Communication service	2,000		2,000		1,736	
06 Traveling expenses	1,500		1,500			
07 Transportation of things	300		300		53	
10 Furnishing of heat, light, power, water, and electricity (service)					124	
12 Repairs and alterations	5,000		2,000			
13 Special and miscellaneous current expenses	2,000		1,500		815	
Equipment:						
3000 Motor vehicles	6,000		4,045		2,000	
3010 Furniture, furnishings, and fixtures	110,000		110,000		58,629	
3020 Educational, scientific, and recreational equipment	2,000		1,000		66	
3040 Livestock, etc	5,000		2,000		428	
3050 Other equipment	90,000		135,000		16,813	
30 Total equipment	213,000		252,045		77,936	
53 Refunds of awards and indemnities	500		500		213	
Grand total	3,497,200		3,276,316		2,949,141	
Deduct amounts received from the following sources—						
Miscellaneous revenues collected	130,000		120,000		127,879	
Pensions of District of Columbia inmates	10,000		10,000		8,578	
From District of Columbia appropriation act	1,781,936		1,717,472		1,537,471	
From U. S. Veterans' Bureau	236,582		235,936		230,263	
From U. S. Public Health Service	80,813		77,088		73,477	
From U. S. Soldiers' Home	28,109		10,512		16,473	
Total deductions	2,267,440		2,171,008		1,994,141	
Total estimate or appropriation	1,229,760		1,105,308		955,000	

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Tuberculosis Building, Saint Elizabeths Hospital—

[For the construction and equipment of a tuberculosis building] (*U. S. C., title 24, sec. 161; act May 14, 1930, vol. 46, p. 324*),

Appropriated 1931, **$120,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Professional service—			
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant engineer		1 $2,600	
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior engineering draftsman		1 2,000	
Total average number of employees		2	
01 Total personal services		4,600	
32 Other structures		115,400	
Total appropriation		120,000	

Male Receiving Building, Saint Elizabeths Hospital—

For [beginning] *completing* the construction and equipment of a male receiving building, [$300,000; and the Secretary of the Interior is authorized to enter into contract or contracts for such construction and equipment at a cost not to exceed $1,050,000.] *$750,000: Provided, That the appropriation for the fiscal year 1931 for beginning the construction and equipment of this building shall be available for the relocation of three tuberculosis buildings and one shop building (U. S. C., title 24, secs. 161–179; act May 14, 1930, vol. 46, p. 324).*

Estimate 1932, **$750,000** Appropriated 1931, **$300,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Professional service—			
Grade 4, $3,800–$4,600; average, $4,200—			
Engineer	1 $3,800		
Grade 3, $3,200–$3,800; average, $3,500—			
Associate engineer	1 3,200	1 $3,200	
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant engineer	2 2,600	0.5 2,600	
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief engineering aide	1 2,600		
Grade 6, $2,000–$2,600; average, $2,300—			
Senior engineering draftsman	2 2,000	0.5 2,000	
Grade 5, $1,800–$2,160; average, $1,980—			
Engineering draftsman	1 1,800	1 1,800	
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	1 1,620		
Total average number of employees	9	3	
01 Total personal services	22,220	7,300	
Increase over prior fiscal year— 1932			
Increase in force $14,920			
32 Other structures (buildings)	727,780	292,700	
Total estimate or appropriation	750,000	300,000	

Medical and Surgical Building, Saint Elizabeths Hospital—

Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Professional service—			
Grade 4, $3,800–$4,600; average, $4,200—			
Engineer		0.2 $4,000	1 $3,800
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant engineer		0.2 2,600	1 2,600
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief engineering aide			1 2,600
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer		0.2 1,620	0.8 1,620
Total average number of employees		0.6	3.8
01 Total personal services		1,644	10,296
Decrease over prior fiscal year— 1931			
Decrease in force $8,652			
32 Other structures (buildings)		208,080	635,354
Reserve			5,000
Total		209,724	650,650

Continuous-Treatment Buildings and Accessories, Saint Elizabeths Hospital—

For the construction and equipment of two continuous-treatment buildings and dining hall and kitchen building, to be immediately available (U. S. C., title 24, secs. 161–179) (submitted),

Estimate 1932, **$825,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
Professional service—			
Grade 4, $3,800–$4,600; average, $4,200—			
Engineer	0.5 $3,800		
Grade 3, $3,200–$3,800; average, $3,500—			
Associate engineer	1 3,200		
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant engineer	2 2,600		
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900—			
Chief engineering aide	1.5 2,600		
Grade 6, $2,000–$2,600; average, $2,300—			
Senior engineering draftsman	2 2,000		
Grade 5, $1,800–$2,160; average, $1,980—			
Engineering draftsman	2 1,800		
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	1 1,620		
Total average number of employees	10		
01 Total personal services	23,420		
32 Other structures, buildings	801,580		
Total estimate	825,000		

Total under Saint Elizabeths Hospital, annual appropriations, general fund:

Estimate 1932, **$2,804,760** Appropriated 1931, **$1,513,248**

Miscellaneous Trust Funds—

Pension money, Saint Elizabeths Hospital (*U. S. C., title 24, secs. 161, 165*),

Estimate 1932, **$90,000** Appropriated 1931, **$75,000**

5250 Refunds to and support of patients: Expenditures—1932, $90,000; 1931, $90,000; 1930, $89,535.

Personal funds of patients, Saint Elizabeths Hospital (*U. S. C., title 24, secs. 161, 165*),

Estimate 1932, **$150,000** Appropriated 1931, **$140,000**

5240 Refunds to patients: Expenditures—1932, $150,000; 1931, $150,000; 1930, $160,625.

Total under Saint Elizabeths Hospital, trust funds:

Estimated 1932, **$240,000** Appropriated 1931, **$215,000**

Total under Saint Elizabeths Hospital, general and trust funds:

Estimate 1932, **$3,044,760** Appropriated 1931, **$1,728,248**

COLUMBIA INSTITUTION FOR THE DEAF

Columbia Institution for the Deaf—

For support of the institution, including salaries and incidental expenses, books and illustrative apparatus, and general repairs and improvements (*U. S. C., title 24, secs. 231–250; act May 14, 1930, vol. 46, p. 324*),

Estimate 1932, **$125,000** Appropriated 1931, **$125,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services (not under classification act):	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
President	1 $7,200	1 $7,200	1 $7,200
Vice president	1 4,080	1 3,980	1 3,980
Professor (resident)	5 3,504	5 3,504	5 3,414
Instructor, college department (resident)	7 1,971	7 1,871	6 1,783
Instructor, college department (nonresident)	3 1,860	3 1,860	2 2,640
Principal, Kendall School	1 2,880	1 2,880	1 2,650

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Columbia Institution for the Deaf—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services (not under classification act)—Continued.	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary
Teacher, Kendall School (resident)	4	$1,775	4	$1,725	4	$1,675
Teacher, Kendall School (nonresident)	5	1,510	5	1,510	5	1,480
Disbursing agent	1	4,000	1	4,000	1	4,000
President's secretary, bookkeeper, storekeeper, telephone operator	4	1,275	4	1,275	4	1,235
Matron, matron's assistant, supervisor	6	1,145	6	1,145	6	1,112
Cook, chambermaid, waitress, kitchen boy, charwoman	15	680	15	680	15	680
Laundress, seamstress	5	924	5	924	5	924
Janitor	3	1,040	3	1,040	3	1,040
Night watchman	1	960	1	960	1	960
Master of shop	1	2,100	1	2,100	1	2,040
Carpenter's assistant	1	1,620	1	1,620	1	1,620
Engineer	3	1,720	3	1,720	3	1,720
Gardener	1	1,800	1	1,800	1	1,800
Farm manager	1	2,500	1	2,500	1	2,500
Dairyman, lawn hand, farm hand	6	1,040	6	1,040	6	1,040
Driver	1	1,020	1	1,020	1	1,020
Fees for medical and dental services		1,900		1,900		1,866
Total number of employees	76		76		74	
Total for regular employees		122,920		121,920		117,741
Wages for mechanics, laborers, and student help, paid by day or hour (not regular employees)		3,905		3,905		3,534
		126,825		125,825		121,275
Deduct estimated value of food, light, heat, and quarters furnished regular employees		25,325		25,325		24,950
01 Total personal services		101,500		100,500		96,325
Increase over prior fiscal year— 1932 / 1931						
Increase in force		$3,100				
Increase in salaries	$1,000	1,075				
Total increase	1,000	4,175				
02 Supplies and materials		41,000		41,000		41,029
05 Communication service		1,350		1,350		1,343
06 Traveling expenses		500		500		367
07 Transportation of things		50		50		47
10 Furnishing light		350		350		303
12 Repairs and alterations		18,880		18,880		18,827
13 Special services		20		20		18
30 Equipment		4,350		4,350		3,418
Grand total		168,000		167,000		161,677
Reserve and undrawn on United States account				500		500
		168,000		167,500		162,177
From District of Columbia bill		30,000		29,500		29,500
		138,000		138,000		132,927
Expenses met by the treasurer of the corporation from private sources		13,000		13,000		12,927
Total estimate or appropriation		125,000		125,000		120,000

Annual appropriation, general fund:

Estimate 1932, $125,000 Appropriated 1931, **$125,000**

HOWARD UNIVERSITY

Howard University—

Salaries: For payment in full or in part of the salaries of the officers, professors, teachers, and other regular employees of the university, the balance to be paid from privately contributed funds, [$350,000] *$450,000*, of which sum not less than $2,200 shall be used for normal instruction (*U. S. C., title 20, sec. 122; act May 14, 1930, vol. 46, p. 324*).

Estimate 1932, $450,000 Appropriated 1931, **$350,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services (not under classification act):	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary
Officers of administration—						
President	1	$7,000	1	$7,000	1	$7,000
Secretary-treasurer	1	5,000	1	5,000	1	5,000
Registrar	1	3,500	1	3,500	1	3,500
Librarian	1	3,500	1	3,500	1	700
Dean	8	4,038	8	3,787	8	3,787
Vice dean	3	2,867	3	2,867	3	2,867
Director	1	3,900	1	3,900	1	3,900

Howard University—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services (not under classification act)—Continued.	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary
Officers of instruction—						
Professor	54	$3,815	39	$3,700	27	$2,978
Associate professor	33	2,944	25	2,670	14	2,486
Assistant professor	40	2,421	37	2,261	29	2,107
Instructor	63	1,792	56	1,729	45	1,738
Instructor (evening session)	28	475	28	475	28	475
Instructor (summer session)	35	311	35	311	35	311
Clinical instructor	13	550	13	550	13	550
Lecturer	16	852	16	852	16	852
Assistants in instruction—						
Assistant	21	559	21	559	21	559
University fellow	10	176	10	176	15	155
Fellowship	7	1,857	7	1,857	7	1,857
Student assistant	28	95	28	95	28	95
Administrative staff—						
Assistant to the president	1	2,700	1	2,700	1	2,700
Director of maintenance	1	1,000	1	1,000	1	1,000
Draftsman	1	2,400	1	2,400	1	2,400
Field agent	1	2,650	1	2,650	1	2,650
Alumni secretary	1	2,000	1	2,000	1	2,000
Student health officer	1	3,000	1	3,000	1	3,000
Assistant to heads of administrative departments	4	3,750	4	3,750		
Chief clerk	1	2,000	1	2,000	1	2,000
Assistant to the treasurer	1	2,000	1	2,000	1	2,000
Chief accountant	1	2,000	1	2,000	1	1,600
Cashier	1	2,000	1	2,000	1	2,000
Assistant cashier	1	1,500	1	1,500	1	1,500
Secretary to the president	1	2,000	1	2,000	1	2,000
Head bookkeeper	1	1,560	1	1,560	1	1,560
Secretarial and clerical	39	1,244	35	1,243	36	1,056
Library assistant	14	1,456	14	1,456	9	1,130
Dietitian	2	1,125	2	1,125	2	1,125
Preceptress	2	750	2	745	2	745
Nurse	2	990	2	990	2	723
Printer	1	1,650	1	1,650	1	1,650
Technician	1	1,020	1	1,020	1	425
Annuitant	10	944	10	944	10	944
Total average number of employees	452		415		370	
01 Total personal services		779,610		639,000		479,455
Payments made from private sources		329,610		289,000		254,455
Net total of estimate or appropriation		450,000		350,000		225,000
Increase over prior fiscal year— 1932 / 1931						
Increase in force		$105,600		$150,292		
Increase in salaries		35,010		9,253		
Total increase		140,610		159,545		
Less increase from private sources		40,610		34,545		
Net increase		100,000		125,000		

General expenses: For equipment, supplies, apparatus, furniture, cases and shelving, stationery, ice, repairs to buildings and grounds, and for other necessary expenses, including reimbursement to the appropriation for Freedmen's Hospital of actual cost of heat and light furnished (*U. S. C., title 20, sec. 122; act May 14, 1930, vol. 46, p. 324*),

Estimate 1932, $225,000 Appropriated 1931, **$160,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Supplies and materials:			
0200 Stationery and office supplies	$2,157	$3,000	$9,370
0220 Scientific and educational supplies	37,073	30,000	28,779
0230 Fuel	6,600	6,000	6,000
0260 Provisions (dining hall supplies)	72,000	42,000	32,000
02 Total supplies and materials	117,830	81,000	74,149
05 Communication service	10,000	10,000	10,000
06 Travel expenses	4,500	4,500	2,500
08 Printing and binding (university publications)	5,000	5,000	5,000
09 Advertising and publicity	6,000	6,000	2,000
12 Repairs and alterations (including labor for cleaning)	155,791	142,791	122,179
Equipment:			
3010 Furniture and fixtures	29,200	7,200	4,637
3020 Educational equipment	55,082	45,582	29,667
3022 Scientific equipment	36,270	27,000	9,000
3050 Other equipment (maintenance, etc.)	12,500	7,500	2,623
30 Total equipment	133,052	87,282	45,927

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Howard University—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Sundry interest	$7,000	$7,000	$5,518
Insurance	5,120	3,920	4,076
Student aid and scholarship	7,000	7,000	7,268
Commencement expense	3,000	3,000	2,691
Wages (boarding department, dormitories, printing office, and post office)	28,294	15,494	14,724
Athletics	19,000	19,000	19,000
Membership fees	603	603	603
Miscellaneous expenses—Entertainment of guests, trustees' expenses (meetings), legal expenses, annual audit of accounts, and general miscellaneous, including freight, drayage, subscriptions, etc.	4,000	4,000	8,599
Add amount paid to Freedmen's Hospital for heat, light, and power	42,000	32,000	32,000
Total general expenses	548,190	428,590	356,234
Payment from private sources	323,190	268,590	261,234
Total estimate or appropriation	225,000	160,000	95,000

Chemistry Building, Howard University—
Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Structures:			
Architectural and engineering services, including supervision of ground tests, etc.			$12,032.60
Construction and equipment		[1] $368,953.05	
32 Total structures		368,953.05	12,032.60

[1] The sum of $368,953.05 represents an unexpended balance on June 30, 1930, of appropriations made for the Chemistry Building by the Interior Department acts for the fiscal years 1929 and 1930 aggregating $390,000 for construction and equipment of the building.

Dormitory Building No. 1, Howard University—
Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DORMITORY BUILDING NO. 1			
02 Drafting and artists' supplies, including labor and material in preparation and printing of specifications			$2,045
09 Advertising, publishing of notices, etc.			174
32 Construction and fixed equipment		[1] $177,511	
Total		177,511	2,219

[1] This amount represents an unexpended balance on June 30, 1930, of appropriations totaling $190,000. The sum of $10,270.32 was expended during 1929, in preparation of plans, etc., for the dormitory building.

Dormitory Buildings, Nos. 2 and 3, Howard University—
[For the construction and equipment of dormitories numbered 2 and 3 for girls, $539,000, to be immediately available] (*act May 14, 1930, vol. 46, p. 324*),

Appropriated 1931, **$539,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Furniture, shades, draperies, and kitchen equipment		$100,000	
32 Construction and fixed equipment		439,000	
Total appropriation		539,000	

Educational Class Room Building, Howard University—
[Toward] *For completing* the construction and equipment of an educational classroom building, [$200,000] *$260,000*, to be immediately available[, and the Secretary of the Interior is authorized to enter into contract or contracts for the construction and equipment of such a building to cost not to exceed $460,000] (*act May 14, 1930, vol. 46, p. 324*),

Estimate 1932, **$260,000** Appropriated 1931, **$200,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Drafting and artists' supplies, including labor and material in preparation and printing of specifications		$1,100	
09 Advertising and publishing of notices	$300		
30 Furniture, furnishings and fixtures	45,000		
Structures and parts:			
32 Construction of an educational classroom building, 766,666 cubic feet, at approximately $0.60 per cubic foot; that is, the total cost of $460,000, including all underground service for light, heat, power, sewerage, gas, water, and telephones	214,700	18,900	
Reserve		180,000	
32 Total structures and parts	214,700	198,900	
Total estimate or appropriation	260,000	200,000	

Heat, Light, and Power System, Howard University—
For reconstructing and improving the underground system of distributing heat, light, and power at Howard University, including nonstructural improvements to land incident thereto (submitted),

Estimate 1932, **$225,000**

32 Structures and parts: Expenditure—1932, $225,000.

Total under Howard University, annual appropriations, general fund:

Estimate 1932, **$1,160,000** Appropriated 1931, **$1,249,000**

FREEDMEN'S HOSPITAL

Freedmen's Hospital—
For officers and employees and compensation for all other professional and other services that may be required and expressly approved by the Secretary of the Interior [$181,500] *$202,060*; for subsistence, fuel and light, clothing, to include white duck suits and white canvas shoes for the use of internes, and rubber surgical gloves, bedding, forage, medicine, medical and surgical supplies, surgical instruments, electric lights, repairs, replacement of X-ray apparatus, furniture, [motor-propelled ambulance,] including not exceeding $300 for the purchase of books, periodicals, and newspapers [for which payments may be made in advance]; and not to exceed $1,200 for the special instruction of pupil nurses, and other absolutely necessary expenses, [$87,500] *$93,000*; for a hospital addition for [obstetrical patients] *clinical activities*, including necessary equipment, advertising for proposals, preparation of plans and supervision of work of construction of said building, [$155,000] *$97,000*; in all, for Freedmen's Hospital, [$424,000] *$392,060*, of which amount [one-half shall be chargeable to the District of Columbia and paid in like manner as other appropriations of the District of Columbia are paid] *there is hereby appropriated $196,030, an equal amount to be transferred to the credit of this appropriation from the applicable appropriation for the District of Columbia* (*U. S. C., title 24, secs. 261–263; act May 14, 1930, vol. 46, pp. 324–325*).

Estimate 1932, **$196,030** Appropriated 1931, **$424,000**

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Freedmen's Hospital—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Senior medical officer (surgeon in chief)	1	$6,200	1	$6,200	1	$6,100
Grade 4, $3,800–$4,600; average, $4,200—						
Medical officer (resident assistant surgeon)	1	3,800	1	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate medical officer (röntgenologist)	1	3,200	1	3,200	1	3,200
Grade 2, $2,600–$3,200; average, $2,900	*2*	*2,650*	*2*	*2,600*	*2*	*2,600*
Assistant medical officer (pathologist)	1	2,600	1	2,600	1	2,600
Assistant medical officer (resident physician)	1	2,700	1	2,600	1	2,600
Grade 1, $2,000–$2,600; average, $2,300	*2*	*2,100*	*2*	*2,000*	*2*	*2,000*
Junior medical officer (anæsthetist)	1	2,100	1	2,000	1	2,000
Junior medical officer (assistant anæsthetist)	1	2,100	1	2,000	1	2,000
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Chief nurse (superintendent of nurses)	1	2,400	1	2,400	1	2,300
Grade 6, $2,000–$2,600; average, $2,300	*3*	*2,000*	*3*	*2,000*	*2.2*	*2,018*
Assistant chief dietitian (dietitian)					0.4	2,100
Assistant chief dietitian (dietitian)	1	2,000	1	2,000	0.6	2,000
Senior pharmacist (pharmacist)	1	2,000	1	2,000	1	2,000
Senior social worker (social-service worker)	1	2,000	1	2,000	0.2	2,000
Grade 5, $1,800–$2,160; average, $1,980	*10*	*1,830*	*8*	*1,823*	*6.9*	*1,800*
Educational assistant (educational assistant)	2	1,830	1	1,860	1	1,800
Head nurse (assistant superintendent of nurses)	2	1,860	2	1,860	2	1,800
Head dietitian (assistant dietitian)	2	1,800	2	1,800	1.9	1,800
Medical technician (assistant laboratorian)	3	1,840	3	1,800	2	1,800
Social-service worker (assistant social-service worker)	1	1,800				
Grade 4, $1,620–$1,980; average, $1,800	*22*	*1,636*	*18*	*1,640*	*21.2*	*1,623*
Assistant pharmacist (assistant pharmacist)	1	1,680	1	1,680	1	1,620
Assistant hospital supervisor (night supervisor)	2	1,650	2	1,650	2	1,620
Nurse (head nurse)	4	1,680	4	1,680	2	1,650
Nurse (head nurse)	15	1,620	11	1,620	16.2	1,620
Grade 2, $1,260–$1,620; average, $1,440—						
Hospital attendant (orderly)	2	1,290	2	1,290	2	1,290
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk (chief clerk)					0.5	2,200
Senior clerk (chief clerk)	1	2,400	1	2,400	0.5	2,300
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk (storekeeper)	1	1,680	1	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,506*	*9*	*1,500*	*9*	*1,470*
Junior clerk (stenographer)	3	1,540	3	1,540	3	1,500
Junior clerk (typist)	7	1,491	6	1,480	6	1,455
Grade 1, $1,260–$1,620; average, $1,440—						
Underoperator (telephone operator)	3	1,300	2	1,290	2	1,290
Custodial service—						
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent—						
Chief engineer (electrician)					0.5	2,300
Chief engineer (electrician)	1	2,500	1	2,500	0.5	2,400
Grade 6, $1,680–$2,040; average, $1,860	*4*	*1,770*	*3*	*1,780*	*3*	*1,740*
Mechanic (assistant engineer)					0.5	1,740
Mechanic (assistant engineer)	1	1,860	1	1,860	0.5	1,800
Mechanic (plumber)					0.5	1,740
Mechanic (plumber)	1	1,800	1	1,800	0.5	1,800
Mechanic (carpenter)	1	1,740	1	1,680	1	1,680
Mechanic (painter)	1	1,680				
Grade 5, $1,500–$1,860; average, $1,680	*3*	*1,600*	*3*	*1,580*	*3*	*1,580*
Junior mechanic (assistant engineer)	1	1,740	1	1,740	1	1,740
Junior mechanic (assistant engineer)	1	1,560	1	1,500	1	1,500
Senior domestic attendant (housekeeper)	1	1,500	1	1,500	1	1,500
Grade 4, $1,320–$1,680; average, $1,500	*10*	*1,398*	*10*	*1,398*	*10*	*1,368*
Undermechanic (fireman)	2	1,500	2	1,500	2	1,500
Undermechanic (fireman)	5	1,380	5	1,380	5	1,320
Junior domestic attendant—						
Assistant housekeeper	1	1,320	1	1,320	1	1,320
Head laundryman	1	1,320	1	1,320	1	1,320
Head cook	1	1,440	1	1,440	1	1,440
Grade 3, $1,200–$1,500; average, $1,350	*8*	*1,275*	*8*	*1,260*	*7*	*1,260*
Minor mechanic (driver)	2	1,320	2	1,260	2	1,260
Under domestic attendant—						
Second cook	1	1,440	1	1,440	1	1,440
Third cook	1	1,260	1	1,260	1	1,260
Night cook	1	1,200	1	1,200		
Seamstress	1	1,200	1	1,200	1	1,200
Laundryman		21,230	2	1,230	2	1,200

Freedmen's Hospital—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 2, $1,080–$1,380; average, $1,230	*58*	*$1,171*	*55*	*$1,090*	*54.9*	*$1,089*
Minor domestic attendant—						
Cook	1	1,260	1	1,140	1	1,140
Kitchen helper	5	1,140	5	1,080	5	1,080
Laborer	5	1,200	5	1,116	5.2	1,107
Laundress	10	1,140	10	1,080	9.8	1,080
Maid	14	1,140	13	1,080	13	1,080
Night orderly	5	1,200	5	1,128	5	1,128
Orderly	13	1,200	11	1,085	11	1,085
Waiter	5	1,200	5	1,080	4.9	1,080
Not allocated—						
Interne	25	480	25	480	25	480
Pupil nurse	108	480	108	480	66.9	480
Unobligated balance				20		1,311
Total average number of employees	277		265		224.1	
Total personal services, departmental		281,340		258,020		236,818
Increase over prior fiscal year—	1932	1931				
Increase in force	$14,940	$19,548				
Increase in salaries and wages	5,640	1,720				
Total increase	20,580	21,268				
Deduct allowance value of quarters, subsistence, etc., furnished		79,280		76,520		62,916
01 Net personal services, departmental		202,060		181,500		173,902
02 Supplies and materials		143,000		123,000		117,551
05 Communication service		1,000		1,000		1,223
06 Travel expense		100		100		80
07 Transportation of things (service)		400		400		1,072
09 Advertising		100		100		
10 Furnishing electricity		100		100		74
12 Repairs and alteration		12,800		4,000		5,013
13 Special and miscellaneous (current expenses)		1,500		1,500		1,963
30 Equipment		10,810		9,000		26,560
32 Structures		97,000		155,000		19,770
53 Refunds				800		619
Grand total		468,870		477,500		347,827
Deduct in 1930 unexpended balance of 1929 appropriation made available for 1930						−32,893
Deduct amount received from following sources—						
Pay-patient receipts		−22,000		−22,000		−24,803
Veterans' Administration, hospitalization of patients		−12,810				
Howard University appropriation for fuel and light		−42,000		−32,000		−32,542
Transferred from District of Columbia appropriation		−196,030				
Unobligated balance						+2,591
Reserve				+500		
Total estimate or appropriation		196,030		424,000		260,180

Total under Freedmen's Hospital, annual appropriation, general fund:

Estimate 1932, **$196,030** Appropriated 1931, **$424,000**

SEC. 2. Appropriations herein made for field work under the General Land Office, the Bureau of Indian Affairs, the Bureau of Reclamation, the Geological Survey, and the National Park Service shall be available for the hire, with or without personal services, of work animals and animal-drawn and motor-propelled vehicles and equipment.

When specifically approved by the Secretary of the Interior, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

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Statement of interchange of appropriations for the fiscal year 1930, in accordance with a provision of law

IRRIGATION (INDIAN)

Amount transferred	From—	To—
$1,500.00	Irrigation, Indian reservations, reimbursable (unexpended balances forwarded).	Irrigation, Indian reservations, reimbursable, administration district 1.
600.00	do	Irrigation, Indian reservations, reimbursable, Walker River, Nev.
2,300.00	do	Irrigation, Indian reservations, reimbursable, administration district 4.

CONSERVATION OF HEALTH (INDIAN)

$3,199.00	Support of Chas. H. Burke Boarding School Hospital.	Support of Kayenta Sanatorium.
2,195.00	Support of Fort Peck Hospital	Support of Hopi Hospital.
1,600.00	Support of Eastern Navajo Hospital.	Support of Hoopa Valley Hospital.
995.00	Support of Pima Hospital	Support of Soboba Hospital.
1,000.00	Support of Tacs Hospital	Support of Pyramid Lake Sanatorium.
560.00	Support of Blackfeet Hospital	Support of Laguna Sanatorium.
1,495.00	Support of Fort Apache Hospital	Support of Mescalero Hospital.
872.00	Support of Western Navajo Hospital.	Support of Winnebago Hospital.
3,495.00	Support of Crow Hospital	Support of Jicarilla Sanatorium.
2,500.00	Support of Claremore Hospital	Support of Albuquerque Boarding School Hospital.
2,500.00	do	Support of Cheyenne and Arapaho Hospital.
1,684.00	Support of Cherokee Boarding School Hospital.	Support of Zuni Sanatorium.
4,500.00	Support of Rapid City Sanatorium School.	Support of Choctaw-Chickasaw Sanatorium.
1,100.00	do	Support of Rosebud Hospital.
6,000.00	Support of Yakima Sanatorium	Support of Shawnee Sanatorium.
9,700.00	do	Support of Tacoma Hospital.
3,202.00	Support of Rapid City Sanatorium School.	Support of Sac and Fox Sanatorium.
948.00	Support of Phoenix Sanatorium	Do.
730.00	Support of San Carlos Hospital	Do.
855.00	Support of Fort Lapwai Sanatorium.	Do.

Statement of interchange of appropriations for the fiscal year 1930, in accordance with a provision of law—Continued

OFFICE OF EDUCATION

Amount transferred	From—	To—
$3,600.00	Salaries	Freight.
1,400.00	Supplies	Do.
1,600.00	Salaries	Travel.

NATIONAL PARKS

$700.00	Hot Springs National Park	Salaries, National Park Service.
334.46	Rocky Mountain National Park	Do.
2,000.00	Crater Lake National Park	Glacier National Park.
300.00	Mesa Verde National Park	Mount Rainier National Park.
4,500.00	Bryce Canyon National Park	Zion National Park.

RECLAMATION

$5,000.00	Shoshone project, Wyoming	Carlsbad project, New Mexico.
13,188.00	do	Yakima project, Washington.

Total under Department of the Interior:

Estimate 1932, $85,345,211.73 Appropriated 1931, **$83,875,323.74**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Department of the Interior, annual appropriations	$62,346,711.73	$53,950,623.74
Permanent appropriations	3,375,000.00	3,368,000.00
Total, general fund	65,721,711.73	57,318,623.74
Total, special funds	9,383,000.00	11,341,000.00
Total, general and special funds	75,104,711.73	68,659,623.74
Total, trust funds	10,240,500.00	15,215,700.00
Total estimates and appropriations	85,345,211.73	83,875,323.74

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER VI.—DEPARTMENT OF JUSTICE

OFFICE OF THE ATTORNEY GENERAL

Salaries, Department of Justice—

Salaries: For Attorney General, $15,000; Solicitor General, $10,000; Assistant to the Attorney General, $9,000; and other personal services in the District of Columbia, including the Solicitors of the State, Treasury, Commerce, and Labor Departments, and the office forces of the Solicitors of the Treasury, Commerce, and Labor Departments, [$1,182,060] *$1,253,260*; in all, [$1,216,060] *$1,292,260*: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the Classification Act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673)], with the exception of [the four Assistant Secretaries of State,] the Assistant to the Attorney General and six Assistant Attorneys General, [the Assistant Secretaries of Commerce, the Assistant Secretary and the Second Assistant Secretary of Labor,] the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the Classification Act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, secs. 3, 293, 294, 661–673; U. S. C. Supp. III, title 5, secs. 295, 297, 673–678; acts Apr. 18, 1930, vol. 46, p. 186; July 3, 1930, vol. 46, pp. 1003–1005*).

Estimate 1932, **$1,292,260** Appropriated 1931, [a] **$1,261,060**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 9, $9,000 and over—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Attorney General	1	$15,000	1	$15,000	1	$15,000
Solicitor General	1	10,000	1	10,000	1	10,000
Grade 8, $8,000–$9,000; average, $8,500	*13*	*8,846*	*13*	*8,846*	*12.1*	*8,632*
Assistant to the Attorney General	1	9,000	1	9,000	1	9,000
Assistant Attorney General	6	9,000	6	9,000	5.1	8,520
Solicitor	4	8,500	4	8,500	4	8,500
Chief attorney	2	9,000	2	9,000	2	9,000
Grade 7, $6,500–$7,500; average, $7,000—						
Chief attorney	15	6,834	15	6,767	14.9	6,754
Grade 6, $5,600–$6,400; average, $6,000—						
Principal attorney	52	5,754	50	5,660	45.7	5,707
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	17	4,682	13	4,692	12.6	4,698
Grade 4, $3,800–$4,600; average, $4,200	*16*	*3,925*	*12*	*4,116*	*9.6*	*3,872*
Attorney	15	3,920	11	3,963	9	3,884
Librarian	1	4,000	1	3,800	0.6	3,695
Grade 3, $3,200–$3,800; average, $3,500	*12*	*3,282*	*7*	*3,314*	*8.6*	*3,366*
Associate attorney	11	3,280	6	3,334	7.7	3,368
Associate librarian	1	3,300	1	3,200	0.9	3,352
Grade 2, $2,600–$3,200; average, $2,900	*20*	*2,725*	*17*	*2,688*	*15*	*2,800*
Assistant attorney	19	2,716	16	2,675	14	2,809
Assistant librarian	1	2,900	1	2,900	1	2,800
Grade 1, $2,000–$2,600; average, $2,300—						
Junior attorney					1	2,074

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Department of Justice—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $2,000–$2,600; average, $2,300—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant chief nurse	1	$2,600	1	$2,600	1	$2,500
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	2	1,860	2	1,800	2	1,800
Grade 1, $1,020–$1,380; average, $1,200—						
Minor library assistant	1	1,380	1	1,380	1	1,320
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer	2	6,000	2	6,000	2	6,000
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer	1	4,600	1	4,600	1	5,200
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	3,600	1	3,600	1	3,500
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	4	3,450	4	3,400	4	3,375
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	2	2,950	1	2,900	0.5	3,140
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	12	2,841	10	2,899	9.4	2,869
Grade 6, $2,300–$2,900; average, $2,600	*5*	*2,840*	*5*	*2,820*	*4.8*	*2,847*
Principal clerk	4	2,325	4	2,325	4	2,350
Principal clerk-stenographer	1	2,400	1	2,300	0.3	2,300
Grade 5, $2,000–$2,600; average, $2,300	*28*	*2,139*	*20*	*2,181*	*17.5*	*2,199*
Senior clerk	7	2,020	4	2,178	4	2,305
Head stenographer	2	2,350	2	2,350	2.9	2,153
Senior clerk-stenographer	14	2,157	14	2,157	10.6	2,171
Grade 4, $1,800–$2,160; average, $1,980	*45*	*1,940*	*42*	*1,942*	*40.8*	*1,904*
Clerk	13	1,929	13	1,915	9.6	1,965
Principal stenographer	17	1,952	17	1,952	15.8	1,907
Clerk-stenographer	15	1,936	12	1,959	15.4	1,863
Grade 3, $1,620–$1,980; average, $1,800	*75*	*1,726*	*72*	*1,727*	*65.3*	*1,695*
Assistant clerk	24	1,805	24	1,808	23.7	1,716
Head typist	9	1,713	9	1,687	4.8	1,626
Senior stenographer	38	1,669	35	1,674	31.8	1,679
Assistant clerk-stenographer	3	1,840	3	1,820	4	1,785
Senior operator	1	1,740	1	1,740	1	1,680
Grade 2, $1,440–$1,800; average, $1,620	*34*	*1,566*	*34*	*1,542*	*33.4*	*1,531*
Junior clerk	9	1,587	9	1,567	8.3	1,595
Senior typist	8	1,477	8	1,447	11.8	1,466
Junior stenographer	3	1,560	3	1,500	2.2	1,411
Junior clerk-typist	11	1,614	11	1,614	14.2	1,575
Junior clerk-stenographer	3	1,560	3	1,500	1.9	1,456
Grade 1, $1,260–$1,620; average, $1,440	*20*	*1,416*	*20*	*1,404*	*18.9*	*1,386*
Underclerk	13	1,408	13	1,389	11.2	1,385
Junior typist					0.5	1,212
Underoperator	7	1,432	7	1,432	7.2	1,399
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680—						
Chief messenger	1	1,740	1	1,680	1	1,680
Grade 3, $1,200–$1,500; average, $1,350	*52*	*1,343*	*52*	*1,336*	*49.4*	*1,334*
Messenger	46	1,333	46	1,325	42.8	1,323
Senior laborer	4	1,410	4	1,410	4.6	1,395
Minor mechanic	2	1,440	2	1,440	2	1,440
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,140	2	1,140	1.1	1,090
Total average number of employees	430		400		380.9	
01 Total personal services, departmental		1,292,260		1,188,920		1,120,391
Add amounts transferred to the appropriations—						
"Examination of judicial offices"				+78,720		+72,540
"Salaries and expenses Bureau of Prisons"						+70,712
Deduct amount transferred from appropriation "Detection and prosecution of crimes"						−3,343
Total estimate or appropriation		1,292,260		1,267,640		1,260,300
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$14,480					
Decrease in force		$11,440				
Increase in salaries	10,140	18,780				
Total increase	24,620					
Net increase		7,340				

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Books, Department of Justice—

For the purchase of law books, books of reference, and periodicals, including the exchange thereof, for the Department of Justice, [$7,000] *$9,000: Provided,* That not to exceed $2 per volume shall be paid for the current and future volumes of the United States Code, Annotated (*act Apr. 18, 1930, vol. 46, p. 186*).

Estimate 1932, **$9,000** Appropriated 1931, **$7,000**

30 Educational and scientific equipment: Expenditures—1932, $9,000; 1931, $7,000; 1930, $7,062.

Contingent Expenses, Department of Justice—

For stationery, furniture and repairs, floor coverings not exceeding [$500] *$1,500,* file holders and cases; miscellaneous expenditures, including telegraphing and telephones, postage, labor, typewriters and adding machines and the exchange thereof and repairs thereto, street-car fares not exceeding $300, newspapers, press clippings, and other necessaries ordered by the Attorney General; official transportation, including the repair, maintenance, and operation of a motor-driven passenger car, delivery truck, and motor cycle, to be used only for official purposes, and purchase and repair of bicycles (*act Apr. 18, 1930, vol. 46, p. 186*).

Estimate 1932, **$90,000** Appropriated 1931, **$68,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$300	$300	$130
02	Supplies and materials	22,500	15,900	19,843
04	Care and storage	400	400	346
05	Communication service	28,000	26,000	27,111
06	Travel expense	300	300	300
07	Transportation of things	500	500	611
12	Repairs and alterations	3,000	2,850	3,322
13	Special and miscellaneous current expenses	1,100	1,100	1,062
30	Equipment	33,900	20,650	33,965
	Total	90,000	68,000	86,690
	Unobligated balance			310
	Total estimate or appropriation	90,000	68,000	87,000

Rent of Buildings, Department of Justice—

For rent of buildings and parts of buildings in the District of Columbia, [$118,000] *$122,000,* if space can not be assigned by the Public Buildings Commission in buildings under the control of that commission (*act Apr. 18, 1930, vol. 46, p. 186*).

Estimate 1932, **$122,000** Appropriated 1931, **$121,370**

11 Rent of office buildings (Department of Justice Building, a part of the Denrike Building, and a part of the Tower Building): Expenditures—1932, $122,000; 1931, $121,370; 1930, $118,000.

Printing and Binding, Department of Justice and Courts—

For printing and binding for the Department of Justice and the courts of the United States (*U. S. C., title 31, sec. 588; act Apr. 18, 1930, vol. 46, p. 186*),

Estimate 1932, **$310,000** Appropriated 1931, **$260,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Letterheads and forms	$62,000	$59,500	$59,917
08	Printing and binding	248,000	218,000	240,026
	Total	310,000	277,500	299,943
	Deduct amount transferred from the appropriation "Printing and binding, Treasury Department"		−19,000	−19,000
	Add amount transferred to the appropriation "Printing and binding, United States Court of Customs and Patent Appeals"		+1,500	+1,500
	Unobligated balance			2,557
	Total estimate or appropriation	310,000	260,000	285,000

Purchase of Plates, Supreme Court Reports—

[Purchase of plates used for printing Supreme Court Reports: For the purchase by the Attorney General, without regard to the provisions of section 3709, Revised Statutes (U. S. C., title 41, sec. 5), of the plates used in printing volumes 1 to 256, inclusive, of the official reports of the Supreme Court of the United States, including unbound sheets, fiscal year 1931, $50,000, or so much thereof as may be necessary; such plates and unbound sheets to be transferred to the Public Printer] (*act July 3, 1930, vol. 46, p. 879*).

Appropriated 1931, **$50,000**

30 Equipment: Expenditure—1931, $50,000.

Traveling and Miscellaneous Expenses, Department of Justice—

For traveling and other miscellaneous and emergency expenses, authorized and approved by the Attorney General, to be expended at his discretion (*U. S. C., title 5, sec. 302; act Apr. 18, 1930, vol. 46, p. 186*),

Estimate 1932, **$25,000** Appropriated 1931, **$24,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services (temporary medical services)	$500	$500	$110
06	Travel expenses	24,475	23,475	18,790
08	Stenographic job work	25	25	25
	Total	25,000	24,000	18,925
	Unobligated balance			4,175
	Total estimate or appropriation	25,000	24,000	23,100

Total under office of the Attorney General, annual appropriations, general fund:

Estimate 1932, **$1,848,260** Appropriated 1931, **$1,791,430**

MISCELLANEOUS OBJECTS

Protecting Interests of the United States in Customs Matters—

Conduct of customs cases: Assistant Attorney General; special attorneys and counselors at law in the conduct of customs cases, to be employed and their compensation fixed by the Attorney General; necessary clerical assistance and other employees at the seat of government and elsewhere, to be employed and their compensation fixed by the Attorney General, including experts at such rates of compensation as may be authorized or approved by the Attorney General; supplies, Supreme Court Reports and Digests, and Federal Reporter and Digests, traveling, and other miscellaneous and incidental expenses, to be expended under the direction of the Attorney General; in all (*U. S. C., title 5, sec. 296; U. S. C., Supp. III, title 5, sec. 296; act Apr. 18, 1930, vol. 46, p. 186*),

Estimate 1932, **$119,940** Appropriated 1931, [a] **$119,210**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $9,000 and over—						
Assistant Attorney General	1	$9,000	1	$9,000	1	$9,000
Salary range, $6,500–$7,500; average, $7,000—						
Special attorney	2	7,000	2	7,000	0.5	7,000
Salary range, $5,600–$6,400; average, $6,000—						
Special attorney	4	5,900	4	5,900	4.4	5,960
Salary range, $4,600–$5,400; average, $5,000—						
Special attorney	5	5,000	5	5,000	7.2	4,828
Salary range, $3,800–$4,600; average, $4,200—						
Special attorney	2	4,100	2	4,100	0.7	3,750
Salary range, $2,900–$3,500; average, $3,200—						
Clerk	2	3,200	2	3,200	2	3,050
Salary range, $2,300–$2,900; average, $2,600—						
Clerk	2	2,500	2	2,500	1.3	2,400
Salary range, $2,000–$2,600; average, $2,300—						
Clerk	1	2,300	1	2,300	1.7	2,146
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	2	1,950	2	1,950	2	1,830
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	2	1,770	2	1,770	1.4	1,668
Salary range, $1,200–$1,500; average, $1,350—						
Messenger	1	1,500	1	1,500	2.4	1,333
Salary range, $1,080–$1,380; average, $1,230—						
Messenger	3	1,200	3	1,200	0.4	1,080

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Protecting Interests of the United States in Customs Matters—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $600–$840; average, $720—	*No. Salary*	*No. Salary*	*No. Salary*
Messenger			0.9 $840
Total average number of employees	27	27	25.9
01 Total personal services, field	$106,040	$106,040	98,523
Increase over prior fiscal year—	1931		
Increase in force	$2,820		
Increase in salaries	4,697		
Total increase	7,517		
02 Supplies and materials	650	650	732
05 Communication service	1,300	1,250	1,178
06 Travel expenses	10,000	10,000	9,866
07 Transportation of things	25	25	6
12 Repairs and alterations	45	45	35
13 Special and miscellaneous expenses, including expert witnesses	1,000	1,000	125
30 Equipment	880	880	642
Grand total	119,940	119,890	111,107
Unobligated balance			2,063
Total estimate or appropriation	119,940	119,890	113,170

Defending Suits in Claims Against the United States—

Defending suits in claims against the United States: For necessary expenses incurred in the examination of witnesses, procuring evidence, employment of experts at such rates of compensation as may be authorized or approved by the Attorney General, and such other expenses as may be necessary in defending suits in the Court of Claims, including Indian depredation claims, to be expended under the direction of the Attorney General (*act Apr. 18, 1930, vol. 46, p. 186*),

Estimate 1932, **$70,000** Appropriated 1931, **$70,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Temporary service of experts	$35,000	$35,000	$17,850
06 Travel expenses	21,000	21,000	18,885
08 Stenographic job work	14,000	14,000	10,575
13 Special and miscellaneous current expenses			540
Total	70,000	70,000	47,850
Unobligated balance			32,150
Total estimate or appropriation	70,000	70,000	80,000

Detection and Prosecution of Crimes—

Detection and prosecution of crimes: For the detection and prosecution of crimes against the United States; for the protection of the person of the President of the United States; the acquisition, collection, classification, and preservation of criminal identification and other records and their exchange with the officials of States, cities, and other institutions; for such other investigations regarding official matters under the control of the Department of Justice and the Department of State as may be directed by the Attorney General; hire, maintenance, upkeep, and operation of motor-propelled passenger-carrying vehicles when necessary; firearms and ammunition, such stationery, [and] supplies, *and equipment* for use at the seat of government or elsewhere as the Attorney General may direct, including not to exceed [$10,000] *$11,200* for taxicab hire to be used exclusively for the purposes set forth in this paragraph and to be expended under the direction of the Attorney General; traveling expenses; and payment of rewards when specifically authorized by the Attorney General for information leading to the apprehension of fugitives from justice, including not to exceed [$341,546] *$418,866* for personal services in the District of Columbia (*U. S. C., title 5, secs. 299, 300; U. S. C., Supp. III, title 5, secs. 299, 300; act Apr. 18, 1930, vol. 46, p. 187*),

Estimate 1932, **$3,000,000** Appropriated 1931, [a] **$2,781,419**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Detection and Prosecution of Crimes—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (director)	1	$9,000	1	$9,000	1	$9,000
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (assistant director)	1	7,500	1	7,500	1	6,667
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer	1	6,400	1	6,400	1	5,858
Grade 12, $4,600–$5,200; average, $4,900—						
Administrative officer	1	4,900	1	4,900	1	5,016
Grade 11, $3,800–$4,400; average, $4,100—						
Administrative officer	2	4,000	2	4,000	1.1	3,773
Grade 10, $3,500–$4,000; average, $3,750—						
Junior administrative officer	7	3,680	6	3,682	3.9	3,598
Grade 9, $3,200–$3,700; average, $3,450—						
Senior administrative assistant	2	3,350	2	3,350	1.2	3,149
Grade 7, $2,600–$3,100; average, $2,850—						
Junior administrative assistant	4	3,100	4	3,100	3.8	2,937
Grade 6, $2,300–$2,800; average, $2,550					*1.2*	*2,511*
Principal clerk	2	2,500	2	2,500	1	2,529
Principal clerk-stenographer					0.2	2,335
Grade 5, $2,000–$2,500; average, $2,250	*2*	*2,300*	*2*	*2,300*	*2*	*2,115*
Senior clerk	1	2,100	1	2,100	1	2,000
Head stenographer	1	2,500	1	2,500	1	2,229
Grade 4, $1,800–$2,100; average, $1,950	*18*	*1,961*	*18*	*1,895*	*9*	*1,841*
Clerk	13	1,926	13	1,860	4.5	1,818
Principal stenographer	3	2,009	3	1,943	2.4	1,801
Clerk-stenographer	1	2,106	1	2,050	1	1,998
Photographer	1	2,106	1	2,050	1.1	1,876
Grade 3, $1,620–$1,920; average, $1,770	*45*	*1,794*	*33*	*1,764*	*44.3*	*1,704*
Assistant clerk	33	1,772	24	1,739	35.1	1,706
Head typist					0.5	1,680
Senior stenographer	5	1,816	2	1,930	2.6	1,673
Assistant clerk-stenographer	6	1,856	6	1,790	5.8	1,720
Assistant photographer	1	1,936	1	1,871	0.3	1,447
Grade 2, $1,440–$1,740; average, $1,590	*109*	*1,469*	*76*	*1,482*	*48.5*	*1,473*
Junior clerk	41	1,471	29	1,478	17.7	1,468
Senior typist	48	1,465	36	1,480	24.2	1,475
Junior clerk-typist	18	1,472	9	1,500	4	1,506
Junior clerk-stenographer	2	1,510	2	1,500	2.6	1,430
Grade 1, $1,260–$1,560; average $1,410	*35*	*1,323*	*35*	*1,323*	*26.3*	*1,328*
Underclerk	28	1,324	28	1,324	20.5	1,327
Junior typist	4	1,335	4	1,336	2.9	1,359
Under clerk-typist	3	1,310	3	1,300	2.9	1,300
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	5	1,236	5	1,236	6	1,242
Total average number of employees	235		189		151.3	
Total personal services, departmental		418,866		343,786		272,852
Increase over prior fiscal year—	1932	1931				
Increase in force	$70,460	$63,654				
Increase in salaries	4,620	7,280				
Total increase	75,080	70,934				
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Inspector	2	6,500	2	6,500	0.5	6,500
Salary range, $5,600–$6,400; average, $6,060	*7*	*6,000*	*7*	*5,983*	*7.4*	*5,943*
Inspector	2	6,017	2	6,000	3	6,098
Accountant	2	5,884	2	5,867	2	5,600
Special agent	3	6,067	3	6,050	2.4	6,035
Salary range, $4,600–$5,200; average, $4,900	*37*	*4,948*	*37*	*4,942*	*40.6*	*4,919*
Accountant	16	4,895	16	4,889	16.7	4,883
Special agent	21	4,989	21	4,983	23.9	4,945
Salary range, $3,800–$4,400; average, $4,100	*9*	*4,300*	*9*	*4,171*	*10*	*4,117*
Accountant	4	4,339	4	4,210	4.1	4,171
Special agent	*5*	4,269	5	4,140	5.9	4,080
Salary range, $3,500–$4,000; average, $3,750	*52*	*3,700*	*52*	*3,700*	*42.4*	*3,712*
Accountant	15	3,728	15	3,728	14.2	3,696
Special agent	37	3,688	37	3,688	28.2	3,720
Salary range, $3,200–$3,700; average $3,450	*110*	*3,400*	*110*	*3,400*	*82*	*3,426*
Accountant	34	3,292	34	3,292	18.9	3,428
Special agent	76	3,448	76	3,448	63.1	3,425
Salary range, $2,900–$3,400; average, $3,150	*231*	*3,090*	*207*	*3,070*	*207.2*	*3,026*
Accountant	43	2,993	35	2,963	32.5	2,917
Special agent	188	3,122	172	3,092	174.7	3,046
Salary range, $2,600–$3,100; average, $2,850—						
Special agent	1	2,900	1	2,900	0.2	2,946
Salary range, $2,300–$2,800; average $2,550—						
Special employee					1	2,800
Salary range, $2,000–$2,500; average, $2,250—						
Special employee	1	2,000	1	2,000	1	2,387
Salary range, $1,800–$2,100; average, $1,950					*15*	*2,032*
Special employee					1.3	1,858
Clerk-stenographer	16	2,002	16	2,002	13.7	2,048
Salary range, $1,620–$1,920; average, $1,770	*102*	*1,785*	*102*	*1,720*	*91.5*	*1,706*
Stenographer	10	1,722	10	1,657	7.3	1,643
Clerk-stenographer	92	1,792	92	1,727	84.2	1,712
Salary range, $1,440–$1,746; average, $1,590	*4*	*1,570*	*4*	*1,576*	*9.7*	*1,553*
Clerk					6.5	1,517
Clerk-stenographer	3	1,515	3	1,521	2.3	1,607
Operator	1	1,735	1	1,740	0.9	1,676
Salary range, $1,260–$1,560; average, $1,410—						
Special employee	1	1,260	1	1,260	0.4	1,383
Salary range, $1,200–$1,500; average, $1,250—						
Messenger					0.2	1,100
Total average number of employees	573		549		509.1	
Total personal services, field		1,783,548		1,697,088		1,561,600
Increase over prior fiscal year—	1932	1931				
Increase in force	$69,600	$120,488				
Increase in salaries	16,860	15,000				
Total increase	86,460	135,488				

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Detection and Prosecution of Crimes—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Total personal services	$2,202,414	$2,040,874	$1,834,452
02	Supplies and materials	20,000	17,500	39,900
05	Communication service	40,000	35,000	37,762
06	Travel expenses	652,986	624,135	585,028
07	Transportation of things	950	950	873
08	Printing, binding, etc			419
10	Heat, light, and power	300	250	223
11	Rents	61,150	61,150	32,244
12	Repairs and alterations	1,200	800	455
13	Special and miscellaneous current expenses	1,000	500	1,040
30	Equipment	20,000	17,500	35,100
	Grand total	3,000,000	2,798,659	2,567,496
	Add amount transferred to "Salaries, Department of Justice"			3,343.28
	Unobligated balance			86,880.72
	Total estimate or appropriation	3,000,000	2,798,659	2,657,720.00

Examination of Judicial Offices—

Examination of judicial offices: For the investigation of the official acts, records, and accounts of marshals, attorneys, and clerks of the United States courts and Territorial courts, and United States commissioners, for which purpose all the official papers, records, and dockets of said officers, without exception, shall be examined by the agents of the Attorney General at any time; and also, when requested by the presiding judge, the official acts, records, and accounts of referees and trustees of such courts; for copying, in the District of Columbia or elsewhere, reports of examiners at folio rates; traveling expenses; and including not to exceed [$49,500] *$138,680* for personal services in the District of Columbia; in all, [$170,000] *$262,140;* to be expended under the direction of the Attorney General (*U. S. C., title 5, sec. 301; U. S. C., Supp. III, title 5, sec. 301; act Apr. 18, 1930, vol. 46, p. 187*).

Estimate 1932, **$262,140** Appropriated 1931, **$170,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 2, $2,600–$3,200; average, $2,900—	*No. Salary*	*No. Salary*	*No. Salary*
Assistant attorney	1 $3,100	1 $3,100	1 $2,700
Grade 1, $2,000–$2,600; average, $2,300—			
Junior attorney	1 2,500	1 2,500	1 2,400
Clerical, administrative, and fiscal service—			
Grade 13, $5,600–$6,400; average, $6,000—			
Senior administrative officer	1 6,400	1 6,400	1 6,200
Grade 12, $4,600–$5,400; average, $5,000—			
Administrative officer	1 5,000	1 4,800	1 4,600
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer	2 3,900	2 3,800	2 3,700
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant	1 3,200	1 3,100	1 3,000
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	3 2,733	2 2,750	2 2,700
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	2 2,600	1 2,800	1 2,600
Grade 5, $2,000–$2,600; average, $2,300—	*20 2,340*	*20 2,260*	*20 2,140*
Senior clerk	19 2,332	19 2,253	19 2,137
Senior clerk-stenographer	1 2,500	1 2,400	1 2,200
Grade 4, $1,800–$2,160; average, $1,980—	*16 1,928*	*16 1,894*	*16 1,847*
Clerk	13 1,920	13 1,892	13 1,849
Principal stenographer	1 1,980	1 1,920	1 1,860
Clerk-stenographer	2 1,950	2 1,890	2 1,830
Grade 3, $1,620–$1,980; average, $1,800—	*11 1,795*	*10 1,734*	*8.3 1,649*
Assistant clerk	6 1,780	5 1,704	4.5 1,636
Senior stenographer	3 1,860	3 1,800	2.4 1,615
Assistant clerk-stenographer	1 1,860	1 1,800	1 1,740
Junior transportation rate and traffic clerk	1 1,620	1 1,620	
Total average number of employees	59	56	54.3
Total personal services, departmental	138,680	130,440	120,336
Deduct amount transferred from the appropriation "Salaries, Department of Justice"		−78,720	−72,540
	138,680	51,720	47,796
Increase over previous fiscal year—	1932 1931		
Increase in force	$85,220 $1,284		
Increase in salaries	1,740 2,640		
Total increase	86,960 3,924		

Examination of Judicial Offices—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600–$5,400; average, $5,000—	*No. Salary*	*No. Salary*	*No. Salary*
Examiner	4 $4,950	4 $4,950	3.8 $4,798
Salary range, $3,500–$4,100; average, $3,800—			
Examiner	4 3,675	4 3,675	4 3,550
Salary range, $3,200–$3,800; average, $3,500—			
Examiner	2 3,500	2 3,500	2 3,388
Salary range, $2,900–$3,500; average, $3,200—			
Examiner	4 3,300	4 3,300	3.5 3,150
Salary range, $2,600–$3,200; average, $2,900—			
Examiner	6 2,943	6 2,934	6.7 2,813
Total average number of employees	20	20	20
Total personal services, field	72,360	72,300	69,078
Increase over prior fiscal year—	1932 1931		
Increase in force	---- $422		
Increase in salaries	$60 2,800		
Total increase	60 3,222		
01 Total personal services	211,040	124,020	116,874
02 Stationery and office supplies	50	50	
06 Travel expenses	49,350	44,230	49,173
08 Stenographic job work	1,650	1,650	1,827
30 Equipment	50	50	
Grand total	262,140	170,000	167,874
Unobligated balance			2,126
Total estimate or appropriation	262,140	170,000	170,000

Enforcement of Antitrust Laws—

Enforcement of antitrust laws: For the enforcement of antitrust laws, including experts at such rates of compensation as may be authorized or approved by the Attorney General, including not to exceed [$55,000] *$55,680* for personal services in the District of Columbia (*U. S. C., title 15, secs. 1–77; act Apr. 18, 1930, vol. 46, p. 187*),

Estimate 1932, **$204,400** Appropriated 1931, [a] **$203,600**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average, $7,000—	*No. Salary*	*No. Salary*	*No. Salary*
Chief attorney	1 $7,500	1 $7,500	1.4 $7,366
Grade 3, $3,200–$3,800; average, $3,500—			
Attorney	1 3,400	1 3,400	0.3 3,557
Grade 1, $2,000–$2,600; average, $2,300—			
Junior attorney	2 2,100	2 2,100	1.5 2,081
Clerical, administrative, and fiscal service—			
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	1 2,900	1 2,900	1 2,800
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk-stenographer	3 2,366	3 2,366	2 2,388
Grade 4, $1,800–$2,160; average, $1,980—	*4 1,950*	*3 1,993*	*2.2 1,855*
Principal stenographer	1 2,040	1 2,040	1 1,935
Clerk-stenographer	3 1,920	2 1,920	1.2 1,788
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	8 1,860	8 1,860	5.8 1,766
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	1 1,560	1 1,560	1 1,500
Total average number of employees	21	20	15.2
Total personal services, departmental	49,340	47,360	37,900
Increase over prior fiscal year—	1932 1931		
Increase in force	$1,860 $7,960		
Increase in salaries	120 1,500		
Total increase	1,980 9,460		
Personal services, field:			
Salary range, $9,000 and over—			
Attorney	0.5 9,500	0.5 9,500	0.5 9,500
Salary range, $6,500–$7,500; average, $7,000—			
Attorney	6 6,875	6 6,875	3.9 6,709
Salary range, $5,600–$6,400; average, $6,000—			
Attorney	4 5,800	4 5,800	2.7 5,616
Salary range, $4,600–$5,400; average, $5,000—			
Attorney	3 4,867	3 4,867	3.5 4,851
Salary range, $3,800–$4,600; average, $4,200—			
Attorney	4 4,175	4 4,175	1.3 4,186

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Enforcement of Antitrust Laws—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Con.	*Average—*	*Average—*	*Average—*
Salary range, $3,200–$3,800; average, $3,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Attorney	2 $3,700	2 $3,650	2 $3,550
Salary range, $2,600–$3,200; average, $2,900—			
Attorney			0.9 3,083
Salary range, $2,000–$2,600; average, $2,300—			
Attorney			0.2 1,585
Salary range, $1,800–$2,160; average, $1,980—			
Clerk-stenographer		0.8 1,975	0.8 1,875
Salary range, $1,620–$1,980; average, $1,800—			*1.2 1,775*
Clerk			0.4 1,575
Clerk-stenographer		1 1,860	0.8 1,875
Salary range, $1,440–$1,800; average, $1,620—			*1.5 1,643*
Clerk		1 1,500	0.6 1,500
Clerk-stenographer			0.9 1,738
Salary range, $600–$840; average, $720—			
Messenger			0.8 891
Total average number of employees	19.5	22.3	19.3
Total personal services, field	107,980	112,800	85,520
Professional compensation to be determined	18,000	15,000	1,300
Fees of special masters in chancery	7,000	7,000	
Total personal services, field	132,980	134,800	86,820
Increase or decrease over prior fiscal year—			
1932 1931			
Increase in force $46,160			
Decrease in force $1,940			
Increase in salaries 120 1,820			
Total increase 47,980			
Total decrease 1,820			
01 Total personal services	182,320	182,160	124,720
02 Supplies and materials	50	50	30
05 Communication service	75	75	68
06 Travel expenses	21,555	21,275	20,352
08 Printing, binding, etc	350	350	330
11 Rents		200	1,200
30 Equipment	50	50	20
Grand total	204,400	204,160	146,720
Unobligated balance			56,880
Total estimate or appropriation	204,400	204,160	203,600

Salaries and Expenses, Pueblo Lands Board—

[Pueblo Lands Board: For expenses of the Pueblo Lands Board, including compensation for member appointed by the President of the United States, and for clerical assistants, interpreters, surveyors, translators, appraisers, and stenographers, rental of quarters, travel expenses, fees of witnesses, telephone and telegraph service, including the maintenance and operation of a passenger-carrying motor vehicle] (*acts June 7, 1924, vol. 43, p. 636; Apr. 18, 1930, vol. 46, p. 187*),

Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
President's representative on board		0.7 $6,500	1 $6,500
Salary range, $3,500–$4,000; average, $3,750—		*1.2 3,817*	*1.5 3,813*
Clerk to board		0.7 3,800	1 3,800
Translator		0.5 3,840	0.5 3,840
Salary range, $2,600–$3,100; average, $2,850—		*1.4 2,900*	*2 2,900*
Surveyor		0.7 2,900	1 2,900
Translator		0.7 2,900	1 2,900
Salary range, $2,000–$2,500; average, $2,250—			
Stenographer and reporter		1.4 2,200	2 2,200
Total average number of employees		4.7	6.5
Total personal services, field		16,279	22,420
Special temporary per diem employees		580	
Fees of witnesses		1,440	
01 Total personal services		18,290	22,420
Increase over previous fiscal year—			
1931			
Increase in force $4,220			
05 Communication service		500	223
06 Travel expenses		4,230	4,502
08 Stenographic job work			70
11 Rents		1,980	1,980
13 Special and miscellaneous current expenses			295
Grand total		25,000	29,490
Unobligated balance			3,510
Total appropriation		25,000	33,000

Protecting Interests of the United States under Settlement of War Claims Act of 1928—

[Protecting interests of the United States under settlement of War Claims Act of 1928: For protecting the interests of the United States in claims arising under the settlement of War Claims Act of 1928, including legal and clerical services in the District of Columbia and elsewhere, traveling expenses, and the employment of experts at such rates of compensation as may be determined by the Attorney General, $60,750: *Provided*, That no part of this sum shall be used to pay any salary at a yearly rate in excess of $9,000] (*act Apr. 18, 1930, vol. 46, p. 187*).

Appropriated 1931, **$60,750**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 9, $9,000 and over—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Special attorney		2 $9,000	2 $10,000
Grade 7, $6,500–$7,500; average, $7,000—			
Chief attorney		1 6,500	1 6,500
Grade 6, $5,600–$6,400; average, $6,000—			
Senior attorney		1 6,000	1.1 6,106
Grade 5, $4,600–$5,200; average, $4,900—			
Senior attorney		1 5,000	1 5,000
Grade 4, $3,800–$4,400; average, $4,100—			
Attorney		5 3,840	5.5 3,813
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,100; average, $1,950—			
Clerk-stenographer		1 1,830	1.9 1,825
Grade 3, $1,620–$1,920; average, $1,770—			
Clerk-stenographer			0.6 1,575
Grade 2, $1,440–$1,740; average, $1,590—			
Junior stenographer			0.7 1,371
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger		2 1,200	1.3 1,231
Total average number of employees		13	15.1
Total personal services, departmental		58,930	66,160
Professional compensation to be determined			28,695
01 Total personal services, departmental		58,930	94,855
06 Travel expenses		1,820	1,498
08 Stenographic job work			144
13 Special and miscellaneous current expenses			519
Grand total		60,750	97,196
Obligated 1929			38,273
Unobligated balance			1,531
Total estimate or appropriation		60,750	137,000

Salaries and Expenses, [Office of the Superintendent of Prisons] Bureau of Prisons—

For salaries and expenses in connection with the supervision of the maintenance and care of United States prisoners, including not to exceed [$117,338] *$207,178* for personal services in the District of Columbia and elsewhere, traveling expenses, and expenses of attendance at meetings concerned with the work of said [office] *bureau* when authorized by the Attorney General (*acts May 14, 1930, vol. 46, pp. 325–327; Apr. 18, 1930, vol. 46, p. 187*),

Estimate 1932, **$247,178** Appropriated 1931, [a] **$204,978**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 2, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant librarian	1 $2,700	1 $2,600	0.3 $2,600
Subprofessional service—			
Grade 8, $2,600–$3,200; average, $2,900	*2 2,700*	*2 2,600*	*0.7 2,600*
Chief educational assistant	1 2,700	1 2,600	0.4 2,600
Chief scientific aide	1 2,700	1 2,600	0.3 2,600
Clerical, administrative, and fiscal service—			
Grade 16, $9,000 and over—			
Director	1 10,000	1 10,000	0.1 10,000
Grade 15, $8,000–$9,000; average, $8,500—			
Director			0.9 8,000
Grade 14, $6,500–$7,500; average, $7,000	*4 7,250*	*4 7,250*	
Members of parole board	3 7,500	3 7,500	0.2 7,500
Senior administrative officer (assistant director)	1 6,500	1 6,500	

[a] Exclusive of additional amount acquired to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, [*Office of the Superintendent of Prisons*] *Bureau of Prisons*—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.						
Grade 13, $5,600–$6,400; average, $6,000—	*Average—*		*Average—*		*Average—*	
Senior administrative officer (assistant director)	*No.* 2	*Salary* $5,800	*No.* 2	*Salary* $5,700	*No.* 1.9	*Salary* $5,700
Grade 12, $4,600–$5,400; average, $5,000	*5*	*4,680*	*5*	*4,600*	*1.9*	*4,600*
Administrative officer	2	4,700	2	4,600	0.4	4,600
Assistant chief accountant and auditor	1	4,600	1	4,600	0.3	4,600
Assistant chief investigator	2	4,700	2	4,600	1.2	4,600
Grade 11, $3,800–$4,600; average, $4,200	*7*	*3,886*	*4*	*3,850*	*0.6*	*3,800*
Administrative officer	2	4,000	2	3,900	0.2	3,800
Assistant chief investigator	5	3,840	2	3,800	0.4	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	3,500	1	3,500	0.4	3,500
Grade 9, $3,200–$3,800; average, $3,500—	*4*	*3,300*	*4*	*3,225*	*2.9*	*3,419*
Senior administrative assistant	1	3,300	1	3,300	1.3	3,639
Accountant and auditor	1	3,300	1	3,200	0.3	3,200
Investigator	2	3,300	2	3,200	1.3	3,250
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	2,900				
Grade 7, $2,600–$2,200; average, $2,900—						
Junior administrative assistant	4	2,675	3	2,633	1.7	2,600
Grade 6, $2,300–$2,900; average, $2,600	*3*	*2,533*	*3*	*2,400*	*1.1*	*2,300*
Principal clerk	2	2,500	2	2,400	0.3	2,300
Principal clerk-stenographer	1	2,600	1	2,400	0.8	2,300
Grade 5, $2,000–$2,600; average, $2,300—	*7*	*2,029*	*4*	*2,000*	*2.1*	*2,169*
Clerk	2	2,100	2	2,000	1.5	2,236
Clerk-stenographer	5	2,000	2	2,000	0.6	2,000
Grade 4, $1,800–$2,160; average, $1,980	*7*	*1,877*	*6*	*1,850*	*4.2*	*1,912*
Clerk	2	1,830	2	1,800	0.7	1,800
Stenographer	1	2,160	1	2,100	1	2,040
Clerk-stenographer	4	1,830	3	1,800	2.5	1,892
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk-stenographer	12	1,660	8	1,620	1.1	1,675
Grade 2, $1,440–$1,800; average, $1,620—						
Clerks	9	1,493	7.8	1,440	2.6	1,488
Total average number of employees	70		55.8		22.7	
01 Total personal services, departmental		207,178		170,538		70,712
Increase over prior fiscal year—	1932	1931				
Increase in force	$33,040	$99,266				
Increase in salaries	3,600	560				
Total increase	36,640	99,826				
Deduct amount transferred from "Salaries, Department of Justice"						70,712
Total		207,178		170,538		
06 Travel expenses		40,000		35,000		21,646
Deduct amount transferred from the appropriation "Inspection of prisons and prisoners"						21,646
Total estimate or appropriation		247,178		205,538		

Salaries and Expenses, Bureau of Prohibition—

For expenses to enforce and administer the applicable provisions of the National Prohibition Act, as amended, and supplemented (U. S. C., title 27), and internal revenue laws, pursuant to the act of March 3, 1927 (U. S. C., Supp. III, title 5, secs. 281–281e), and the act of May 27, 1930 (46 Stat., p. 427), including the employment of executive officers, attorneys, agents, inspectors, investigators, supervisors, clerks, messengers, and other personnel, in the District of Columbia and elsewhere, to be appointed as authorized by law; the securing of evidence of violations of the acts; the cost of chemical analysis made by other than employees of the United States and expenses incident to the giving of testimony in relation thereto; the purchase of stationery, supplies, equipment, mechanical devices, books, and such other expenditures as may be necessary in the District of Columbia and the several field offices; costs incurred in the seizure, storage, and disposition of liquor and property seized under the National Prohibition Act, including seizures made under the internal revenue laws if a violation of the national prohibition act is involved and disposition is made under section 3460, Revised Statutes (U. S. C., title 26, sec. 1193); costs incurred in the seizure, storage, and disposition of any vehicle and team or automobile, boat, air or water craft, or any other conveyance, seized pursuant to section 26, Title II, of the national prohibition act, when the proceeds of sale are insufficient therefor or where there is no sale; purchase of passenger-carrying motor vehicles at a total cost of not to exceed $50,000 and not to exceed $1,000 each, including the value of any vehicle exchanged, and the hire, maintenance, repair, and operation of motor-propelled or horse-drawn passenger-carrying vehicles; and for rental of quarters; in all, $11,530,680, of which amount not to exceed $343,520 may be expended for personal services in the District of Columbia: Provided, That not exceeding $50,000 may be expended for the collection and dissemination of information and appeal for law observance and law enforcement, including cost of printing, purchase of newspapers, and other expenses in connection therewith: Provided further, That when liquor or property is seized pursuant to the national prohibition act and stored in an adjacent judicial district the jurisdiction of the court over such property in the district wherein it was seized shall not be affected thereby (U. S. C., title 26, sec. 1193; U. S. C., title 27, sec. 43; U. S. C., Supp. III, title 5, secs. 281–281e; acts May 15, 1930, vol. 46, p. 342; May 27, 1930, vol. 46, p. 427).

Estimate 1932, **$11,530,680** Appropriated 1931, [a] **$9,000,000**

NOTE.—This appropriation transferred from the Treasury Department.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior attorney (chief counsel)	1	$7,000	0.8	$7,000		
Grade 6, $5,600–$6,400; average, $6,000—						
Senior attorney (chief, division of schools)	1	6,400	0.8	6,400		
Grade 5, $4,600–$5,400; average, $5,000—						
Junior attorney	2	4,900	1.6	4,900		
Grade 4, $3,800–$4,600; average, $4,200—						
Attorney	4	3,800	3.2	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney	2	3,200	2.2	3,209	3	$3,233
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	5	2,660	5	2,660	5	2,620
Grade 1, $2,000–$2,600; average, $2,300—						
Librarian	1	2,200	1	2,200	1	2,100
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (director)	1	9,000	1	9,000		
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (assistant director)	1	7,500	1	7,500		
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (chief of division)	1	6,000	0.8	6,000		
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer	2	4,700	1.6	4,600		
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer (chief of division)	2	3,900	1.6	3,800		
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (permit inspector)	2	3,500	1.6	3,500		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	3	3,200	2.6	3,215		
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	2	2,900	1.8	2,933	1	3,200
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	3	2,600	2.8	2,607	1	2,700
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	8	2,375	7	2,331	3	2,364
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	13	2,085	11.8	2,058	7	2,114
Grade 4, $1,800–$2,160; average, $1,980	*20*	*1,902*	*19.4*	*1,894*	*20*	*1,911*
Clerk	15	1,928	15	1,913	16	1,916
Clerk-stenographer	5	1,824	4.4	1,827	4	1,890
Grade 3, $1,620–$1,980; average $1,800	*45*	*1,751*	*43.4*	*1,755*	*38*	*1,734*
Assistant clerk	23	1,790	23	1,793	24	1,800
Senior stenographer	17	1,719	15.8	1,723	12	1,760
Junior operator office devices	1	1,620	0.8	1,620	1	1,740
Clerk-stenographer	3	1,720	2.8	1,727	1	1,620
Clerk-typist	1	1,620	1	1,620		
Grade 2, $1,440–$1,800; average $1,620	*26*	*1,549*	*24.8*	*1,532*	*19*	*1,494*
Junior clerk	14	1,599	13	1,565	11	1,583
Junior stenographer	8	1,478	8.2	1,481	8	1,451
Clerk-typist	2	1,500	1.8	1,507		
Junior operator office devices	2	1,530	1.8	1,540		
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk					1	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average $1,350—						
Messenger	6	1,340	5.8	1,345	5	1,320
Grade 2, $1,080–$1,380; average $1,230—						
Laborer	1	1,140	0.8	1,080		
Total average number of employees	152		141.6		104	
Total personal services, departmental		342,520		319,061		193,040
1932 1931						
Increase in force $21,239 $121,161						
Increase in salaries 2,220 4,860						
Total increase 23,459 126,021						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	*22*	*6,164*	*21*	*6,143*	*23*	*6,131*
Prohibition administrator	12	6,417	12	6,417	12	6,417
Chief, special agent	1	6,400	1	6,400	1	6,400
Field supervisor	1	6,400			2	6,200
Deputy prohibition administrator	1	6,000	1	6,000	1	6,000
Assistant prohibition administrator	2	5,750	2	5,700	2	5,600
Supervising agent	1	5,700	1	5,600	1	5,600
Special agent in charge	3	5,667	3	5,667	3	5,600
Senior attorney	1	5,600	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000	*44*	*4,975*	*38*	*4,900*	*40*	*4,740*
Deputy prohibition administrator	3	5,133	3	5,133	3	5,000
Attorney	9	5,133	8	5,150	9	5,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Prohibition—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Con.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000—Continued.						
Assistant prohibition administrator	14	$4,957	12	$4,980	12	$4,733
Special agent in charge	8	5,100	8	4,925	8	4,725
Audfitor					1	4,600
Field office inspector	9	4,744	6	4,444	6	4,300
Chief automobile section	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200	*49*	*4,065*	*24*	*4,185*	*24*	*4,118*
Assistant special agent in charge	1	4,600	1	4,600	1	4,455
Executive assistant (chief special agent)	1	4,600	1	4,600	1	4,400
Assistant prohibition administrator	11	4,200	10	4,180	10	4,160
Attorney	5	4,160	5	4,120	5	4,120
Instructor	24	3,900				
Deputy prohibition administrator	2	4,600	2	4,500	2	4,100
Special agent	1	4,200	1	4,200	1	4,000
Senior prohibition investigator	4	4,000	4	4,000	4	4,000
Salary range, $3,500–$4,100; average, $3,800	*49*	*3,820*	*49*	*3,789*	*49*	*3,713*
Clerk	1	3,800	1	3,800	1	3,800
Deputy prohibition administrator	22	3,850	22	3,850	22	3,745
Prohibition investigator	14	3,778	14	3,771	14	3,721
Chief clerk	1	3,900	1	3,800	1	3,700
Special agent	10	3,830	10	3,730	10	3,650
Assistant special agent in charge	1	3,600	1	3,500	1	3,500
Salary range, $3,200–$3,800; average, $3,500	*90*	*3,425*	*73*	*3,422*	*73*	*3,380*
Deputy prohibition administrator	46	3,476	41	3,488	41	3,451
Associate field accountant	1	3,500	1	3,400	1	3,400
Special agent	1	3,500	1	3,500	1	3,400
Prohibition investigator	4	3,450	4	3,375	4	3,300
Attorney	23	3,391	23	3,339	23	3,287
Prohibition agent	3	3,300	3	3,200	3	3,200
Senior administrative assistant (chief permit review section)	12	3,300				
Salary range, $2,900–$3,500; average, $3,200	*267*	*3,691*	*243*	*3,044*	*243*	*3,012*
Assistant special agent in charge	1	3,400	1	3,400	1	3,400
Chief clerk	3	3,467	3	3,467	3	3,400
Attorney	1	3,400	1	3,400	1	3,300
Senior clerk	1	3,200	1	3,100	1	3,100
Prohibition investigator	107	3,078	83	3,046	83	3,007
Special agent	153	3,088	153	3,031	153	3,003
Prohibition agent	1	3,000	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900	*56*	*2,795*	*32*	*2,844*	*32*	*2,806*
Attorney	15	2,900	15	2,900	15	2,880
Prohibition inspector	2	2,850	2	2,850	2	2,800
Prohibition investigator	24	2,700				
Chief clerk	3	3,034	3	3,034	3	2,967
Prohibition agent	4	2,925	4	2,900	4	2,750
Law clerk	2	2,800	2	2,650	2	2,650
Junior special agent	6	2,683	6	2,633	6	2,633
Salary range, $2,300–$2,900; average, $2,600	*1,979*	*2,390*	*1,479*	*2,356*	*1,479*	*2,347*
Senior warehouseman	3	2,667	3	2,667	3	2,600
Principal clerk	5	2,640	5	2,640	5	2,540
Chief clerk	1	2,600	1	2,600	1	2,500
Law clerk	1	2,700	1	2,700	1	2,500
Prohibition agent in charge	6	2,567	6	2,467	6	2,467
Senior scientific aide	1	2,500	1	2,400	1	2,400
Prohibition agent	1,961	2,388	1,461	2,354	1,461	2,346
Junior prohibition investigator	1	2,300	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*40*	*2,288*	*39*	*2,262*	*40*	*2,205*
Law clerk	2	2,500	2	2,500	2	2,400
Foreman mechanic	1	2,300	1	2,300	1	2,300
Warehouseman	3	2,267	3	2,267	3	2,267
Senior clerk	26	2,288	25	2,284	25	2,228
Principal stenographer	3	2,300	3	2,200	3	2,100
Attorney	2	2,217	2	2,117	3	2,067
Storekeeper gager	2	2,250	2	2,150	2	2,050
Warehouse watchman	1	2,100	1	2,000	1	2,000
Salary range, $1,800–$2,160; average, $1,980	*88*	*1,932*	*77*	*1,916*	*77*	*1,893*
Clerk	57	1,931	47	1,921	47	1,902
Principal stenographer	18	1,947	18	1,917	18	1,897
Clerk-stenographer	9	1,927	8	1,928	8	1,860
Prohibition agent	1	1,920	1	1,860	1	1,860
Prohibition inspector	1	1,920	1	1,860	1	1,860
Photographer	2	1,860	2	1,800	2	1,800
Salary range, $1,680–$2,040; average, $1,860—Auto mechanic	6	1,830	6	1,820	6	1,820
Salary range, $1,620–$1,980; average, $1,800	*267*	*1,732*	*212*	*1,726*	*212*	*1,707*
Assistant clerk	146	1,739	91	1,749	91	1,727
Assistant clerk-stenographer	42	1,735	42	1,720	42	1,709
Senior stenographer	74	1,720	74	1,704	74	1,686
Assistant clerk-typist	4	1,710	4	1,680	4	1,650
Senior typist	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680—Auto mechanic	4	1,665	4	1,650	4	1,650
Salary range, $1,440–$1,800; average, $1,620	*255*	*1,548*	*211*	*1,528*	*211*	*1,516*
Junior clerk	98	1,576	75	1,563	75	1,559
Junior operator office devices	2	1,560	2	1,530	2	1,530
Junior clerk-typist	16	1,594	16	1,564	16	1,511
Junior clerk-stenographer	13	1,528	12	1,510	12	1,510
Storeman	1	1,560	1	1,500	1	1,500
Junior stenographer	91	1,514	91	1,494	91	1,486
Senior typist	14	1,543	14	1,522	14	1,483
Salary range, $1,320–$1,680; average, $1,500—Warehouse watchman	7	1,492	7	1,492	7	1,483
Salary range, $1,260–$1,620; average, $1,440	*30*	*1,392*	*30*	*1,370*	*30*	*1,368*
Underclerk	2	1,440	2	1,410	2	1,380
Telephone operator	10	1,398	10	1,380	10	1,380
Laborer	1	1,440	1	1,380	1	1,380
Unskilled laborer	13	1,398	13	1,380	13	1,380
Underclerk-typist	2	1,350	2	1,320	2	1,320
Typist	2	1,290	2	1,260	2	1,260

Salaries and Expenses, Bureau of Prohibition—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Con.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,200–$1,500; average, $1,350	*18*	*$1,363*	*18*	*$1,363*	*18*	*$1,360*
Auto mechanic	1	1,500	1	1,500	1	1,500
Watchman	1	1,500	1	1,500	1	1,500
Chauffeur	6	1,480	6	1,480	6	1,480
Messenger	10	1,266	10	1,266	10	1,260
Salary range, $1,080–$1,380; average, $1,230	*6*	*1,160*	*6*	*1,130*	*6*	*1,130*
Elevator operator	1	1,320	1	1,320	1	1,320
Messenger	5	1,128	5	1,092	5	1,092
Salary range, $660–$840; average, $720—Messenger	1	600	1	600	1	600
Total average number of employees	3,258		2,570		2,575	
Total personal services, field		7,951,513		6,192,293		6,166,060
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$1,614,260					
Decrease in force		$21,567				
Increase in salaries	144,960	47,800				
Total net increase	1,759,220	26,233				
0150 Temporary employees and special payments				160,500		215,000
				160,500		160,500
01 Total personal service				8,454,533		6,671,854		6,574,100
02 Supplies and materials				228,000		171,700		172,000
03 Subsistence and support of persons (service)				10,000		8,600		8,900
04 Subsistence and care of animals, and storage and care of vehicles (service)				40,000		30,000		30,000
05 Communication service				105,000		87,000		85,000
06 Travel expense				1,680,296		1,323,715		1,338,000
07 Transportation of things				112,000		84,000		84,000
09 Advertising and publication of notices (service)				5,000		4,000		4,000
10 Furnishing heat, light, power, water, electricity (service)				3,000		2,000		2,000
11 Rent of buildings and structures				225,151		225,651		208,500
12 Repairs and alterations				191,200		135,000		145,000
13 Special and miscellaneous current expenses				366,500		281,300		281,500
30 Equipment				110,000		45,000		45,000
Grand total				11,530,680		9,069,820		8,978,000
Deduct amount transferred from "Stationery, Treasury Department"						19,800		19,800
Total estimate or appropriation				11,530,680		9,050,020		8,958,200

Total miscellaneous under Department of Justice, annual appropriations, general fund:

Estimate 1932, **$15,434,338** Appropriated 1931, **$12,634,957**

JUDICIAL

Salaries, Supreme Court—

Salaries: Chief Justice, $20,500; eight Associate Justices, at $20,000 each; and all other officers and employees, whose compensation shall be fixed by the court, except as otherwise provided by law, and who may be employed and assigned by the Chief Justice to any office or work of the court, including an additional assistant to the reporter of the court, if the court deems one necessary, to enable the reporter to expedite the publication of its reports, $113,276; in all (*U. S. C., title 28, secs. 324, 331; U. S. C., Supp. III, title 28, secs. 324, 331; act Apr. 18, 1930, vol. 46, p. 188*),

Estimate 1932, **$293,776** Appropriated 1931, **$293,776**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $9,000 and over—						
Chief Justice	1	$20,500	1	$20,500	0.9	$20,500
Associate Justice	8	20,000	8	20,000	7.8	19,922
Salary range, $5,600–$6,400; average, $6,000—Marshal	1	5,500	1	5,500	1	5,500
Salary range, $4,600–$5,200; average, $4,900	*2*	*4,650*	*2*	*4,650*	*2.4*	*4,685*
Law clerk	1	4,800	1	4,800	1.4	4,817
Librarian and file clerk	1	4,500	1	4,500	1	4,500
Salary range, $3,800–$4,400; average, $4,100	*5*	*4,100*	*5*	*4,100*	*4.8*	*4,073*
Secretary	1	4,400	1	4,400	1	4,400
Law clerk	3	3,967	3	3,967	2.8	3,911
Crier and assistant chief clerk	1	4,200	1	4,200	1	4,200

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Salaries, Supreme Court—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
	Salary range, $3,200–$3,700; average, $3,450—	*7*	*$3,600*	*7*	*$3,600*	*6.8*	*$3,610*
	Law clerk	6	3,600	6	3,600	5.8	3,612
	Editorial assistant to reporter	1	3,600	1	3,600	1	3,600
	Salary range, $2,600–$3,100; average, $2,850—						
	Stenographer to reporter	1	2,700	1	2,700	1	2,700
	Salary range, $2,000–$2,500; average, $2,250—	*2*	*2,250*	*2*	*2,250*	*2*	*2,188*
	Stenographer	1	2,500	1	2,500	1	2,375
	Clerical assistant	1	2,000	1	2,000	1	2,000
	Salary range, $1,860–$2,200; average, $2,017—						
	Attendant in court room	1	2,030	1	2,030	1	2,030
	Salary range, $1,680–$1,980; average, $1,830—	*17*	*1,794*	*17*	*1,794*	*17*	*1,793*
	Doorkeeper	1	1,730	1	1,730	1	1,730
	Messenger and doorkeeper	1	1,730	1	1,730	1	1,713
	Messenger	15	1,803	15	1,803	15	1,803
	Salary range, $1,320–$1,620; average, $1,470—						
	Page	2.8	1,336	2.8	1,336	2.8	1,336
	Salary range, $1,080–$1,380; average, $1,230—						
	Skilled laborer	2	1,140	2	1,140	2	1,140
	Total average number of employees	49.8		49.8		49.5	
01	Total personal services, field		290,757		290,757		280,300
	Other personal services		3,019		3,019		
	Unobligated balance						13,476
	Total estimate or appropriation		293,776		293,776		293,776

Printing and Binding, Supreme Court—

For printing and binding for the Supreme Court of the United States, $25,000, to be expended as required, without allotment by quarters. The printing and binding for the Supreme Court shall be done by the printer it may employ, unless it shall otherwise order (*U. S. C., title 28, secs. 334, 336, 354; title 44, sec. 111; U. S. C., Supp. III, title 28, secs. 334, 336, 354; act Apr. 18, 1930, vol. 46, p. 188*).

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Stationery and office supplies	$1,000	$1,000	$1,025
08	Printing, binding, etc	24,000	24,000	15,720
	Total	25,000	25,000	16,745
	Unobligated balance			8,255
	Total estimate or appropriation	25,000	25,000	25,000

Miscellaneous Expenses, Supreme Court—

For miscellaneous expenses of the Supreme Court of the United States, including rent of office for the reporter in Washington, to be expended as the Chief Justice may direct (*act Apr. 18, 1930, vol. 46, p. 188*),

Estimate 1932, **$16,644** Appropriated 1931, **$16,644**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Temporary personal services	$500	$500	
02	Supplies and materials	2,894	2,894	$2,081
04	Subsistence of animals (storage of vehicles)			76
05	Communication service	665	665	585
06	Travel expenses	1,675	1,675	3,300
07	Transportation of things	500	500	326
08	Stenographic job work	425	425	243
11	Rents	1,625	1,625	1,047
12	Repairs and alterations	2,225	2,225	240
13	Special and miscellaneous current expenses	960	960	1,852
30	Equipment	5,175	5,175	2,932
	Total	16,644	16,644	12,682
	Unobligated balance			3,962
	Total estimate or appropriation	16,644	16,644	16,644

Salary, Reporter of Supreme Court—

For the salary of the reporter (*U. S. C., title 28, sec. 333; U. S. C., Supp. III, title 28, sec. 333; act Apr. 18, 1930, vol. 46, p. 188*),

Estimate 1932, **$8,000** Appropriated 1931, **$8,000**

01 Salary of reporter: Expenditures—1932, $8,000; 1931, $8,000; 1930, $8,000.

Salaries of Circuit, District, and Retired Judges—

For salaries of [thirty-nine] *forty-one* circuit judges, at $12,500 each; one hundred and [fourty-four] *fifty* district judges (including two in the Territory of Hawaii, [and] one in the Territory of Porto Rico, *and four in the Territory of Alaska*), at $10,000 each; and judges retired under section 260 of the Judicial Code, as amended, [by the act of February 25, 1919 (U. S. C., title 28, sec. 275)] *and section 518 of the tariff act of 1930, and general appraiser retired under section 518 of the tariff act of 1922*; in all, [$2,099,000] *$2,184,000*: *Provided*, That this appropriation shall be available for the salaries of all United States justices and circuit and district judges lawfully entitled thereto, whether active or retired (*U. S. C., title 28, secs. 5, 213, 375; U. S. C., Supp. III, title 28, secs. 5, 213, 213b, 375; act Apr. 18, 1930, vol. 46, p. 188*).

Estimate 1932, **$2,184,000** Appropriated 1931, **$2,099,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
	Salary range, $9,000 and over	*187*	*$10,548*	*187*	*$10,548*	*180.3*	*$10,531*
	Circuit judge	41	12,500	41	12,500	38.8	12,482
	District judge	150	10,000	150	10,000	145.5	9,996
	Total average number of employees	191		191		184.3	
01	Total personal services, field		2,012,500		2,012,500		1,938,736
	Increase over prior fiscal year— 1931						
	Increase in force $73,764						
21	Retirement pay, retired judges		171,500		171,500		157,096
	Total		2,184,000		2,184,000		2,095,832
	Deduct excess of obligation over appropriation				−16,000		
	Deduct amount transferred from the appropriation "Salaries and Expenses, United States Customs Court"				−29,000		−9,000
	Deduct amount transferred from the appropriation "Salaries, judges, marshals, etc., Territory of Alaska"				−40,000		−40,000
	Unobligated balance						+18,168
	Total estimate or appropriation		2,184,000		2,099,000		2,065,000

Salaries, National Park Commissioners—

For the salaries of the commissioners in the Crater Lake, Glacier, Mount Rainier, Yellowstone, Yosemite, Sequoia[,] *and* General Grant, Mesa Verde, Lassen Volcanic, [and] Rocky Mountain, *and Hawaii* National Parks, [$18,000] *$20,000*, which shall be in lieu of all fees and compensation heretofore authorized (*U. S. C., title 16, secs. 29, 72, 103, 132, 175; U. S. C., Supp. III, title 16, secs. 117h, 198h, 204h; acts Apr. 18, 1930, vol. 46, p. 188; Apr. 19, 1930, vol. 46, pp. 227–229*).

Estimate 1932, **$20,000** Appropriated 1931, **$20,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
	Salary range, $2,000–$2,600; average, $2,300—						
	Commissioner	10	$2,200	10	$2,200	7.3	$2,200
	Total average number of employees	10		10		7.3	
	Total personal services, field		22,000		22,000		16,060
	Increase over prior fiscal year— 1931						
	Increase in force $5,940						
	Deduct allowance value of quarters furnished		2,000		2,000		1,460
01	Cash payment of salaries and wages		20,000		20,000		14,600
	Unobligated balance						2,100
	Total estimate or appropriation		20,000		20,000		16,500

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United States Court of Customs and Patent Appeals—

Salaries: Presiding judge and four associate judges, at $12,500 each; and all other officers and employees of the court [$44,320] *$44,880*; in all,

Est. 1932, $107,380 App. 1931, $106,820

[For rent of necessary quarters in the District of Columbia and elsewhere;] *For* books and periodicals, including their exchange; stationery, supplies, traveling expenses; [heat, light, and power service;] drugs, chemicals, cleansers, furniture; and for such other miscellaneous expenses as may be approved by the presiding judge (*U. S. C., title 28, secs. 301–306; U. S. C., Supp. III, title 28, secs. 301, 301a, 303, 304, 306; acts Apr. 18, 1930, vol. 46, p. 188; July 3, 1930, p. 880*),

Est. 1932, $6,000 App. 1931, $6,500

Total, United States Court of Customs and Patent Appeals:

Estimate 1932, **$113,380** Appropriated 1931, **$113,320**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $9,000 and over—			
Presiding judge	1 $12,500	1 $12,500	1 $12,500
Associate judge	4 12,500	4 12,500	4 12,500
Salary range, $5,600–$6,400; average, $6,000—			
Clerk	1 5,600	1 5,600	1 5,600
Salary range, $4,600–$5,400; average, $5,000—	*2 4,600*	*2 4,600*	*2 4,600*
Marshal	1 4,600	1 4,600	1 4,600
Reporter	1 4,600	1 4,600	1 4,600
Salary range, $3,200–$3,800; average, $3,500—			
Assistant clerk	1 3,500	1 3,500	1 3,200
Salary range, $2,600–$3,200; average, $2,900—			
Assistant clerk	1 2,600	1 2,600	1 2,600
Salary range, $2,300–$2,900; average, $2,600—			
Stenographic clerk	5 2,600	5 2,500	
Salary range, $2,000–$2,600; average, $2,300—	*2 2,100*	*2 2,100*	*6 2,200*
Clerical assistant	1 2,200	1 2,200	1 2,200
Stenographic clerk			5 2,200
Assistant to reporter	1 2,000	1 2,000	
Salary range, $1,320–$1,680; average, $1,500—			
Messenger	2 1,470	2 1,440	2 1,380
Salary range, $1,200–$1,500; average, $1,350—			
Messenger	3 1,280	3 1,280	0.5 1,200
Salary range, $240–$420; average, $330—			
Charwoman			3 400
Total average number of employees	22	22	21.5
01 Total personal services, field	107,380	106,820	100,920
Increase over prior fiscal year— 1932 1931			
Increase in force		$3,740	
Increase in salaries	$560	2,160	
Total increase	560	5,900	
02 Supplies and materials	1,500	650	448
05 Communication service	810	740	676
06 Travel expense	100	100	90
07 Transportation of things	25	10	9
11 Rents			12,000
12 Repairs and alterations	815	700	1,091
13 Special and miscellaneous current expense	300	300	527
0 Equipment	2,450	4,000	9,248
Grand total	113,380	113,320	125,009
Unobligated balance			251
Total estimate or appropriation	113,380	113,320	125,260

Printing and Binding, United States Court of Customs and Patent Appeals—

For Printing and binding for the United States Court of Customs and Patent Appeals (act July 3, 1930, vol. 46, p. 880),

Estimate 1932, **$6,600** Appropriated 1931, **$3,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$1,500	$1,500	
08 Printing and binding	5,100	5,100	
Total	6,600	6,600	
Deduct amounts transferred from—			
"Printing and binding, Department of Justice and court"		1,500	
"Printing and binding, Treasury Department"		1,600	
Total estimate or appropriation	6,600	3,500	

Salaries and Expenses, United States Customs Court—

Salaries: Presiding judge and eight judges, at $10,000 each; and all other officers and employees of the court, $159,200; in all, $249,200.

For books and periodicals, including their exchange; stationery, supplies, traveling expenses; and for such other miscellaneous expenses as may be approved by the presiding judge, $19,350 (act June 17, 1930, vol. 46, p. 737).

Total, salaries and expenses, United States Customs Court:

Estimate 1932, **$268,550** Appropriated 1931, [a] **$252,000**

NOTE—This appropriation transferred from the Treasury Department.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $9,000 and over—			
Chief justice	1 $10,000	1 $10,000	1 $10,000
Associate justice	8 10,000	8 10,000	8 10,000
Salary range, $4,600–$5,400; average, $5,000—			
Clerk of court	1 5,400	1 5,000	1 5,000
Salary range, $3,500–$4,100; average, $3,800—			
Secretary	1 3,600	1 3,600	1 3,500
Salary range, $3,200–$3,800; average, $3,500—	*11 3,310*	*11 3,310*	*11 3,227*
Secretary	8 3,288	8 3,288	8 3,200
Clerk	3 3,367	3 3,367	3 3,300
Salary range, $2,900–$3,500; average, $3,200—	*9 3,133*	*7 3,214*	*6.8 3,172*
Stenographer-reporter	8 3,150	6 3,234	5.8 3,182
Clerk	1 3,100	1 3,100	1 3,000
Salary range, $2,300–$2,900; average, $2,600—			
Clerk	8 2,588	8 2,588	7.4 2,531
Salary range, $2,000–$2,600; average, $2,300—			
Clerk	13 2,192	13 2,131	13 2,123
Salary range, $1,800–$2,160; average, $1,980—	*9 1,873*	*9 1,844*	*8.5 1,860*
Clerk	4 1,905	4 1,875	3.8 1,875
Stenographer	4 1,830	4 1,800	3.7 1,883
Typist	1 1,920	1 1,900	1 1,900
Salary range, $1,620–$1,980; average, $1,800—	*7 1,672*	*3 1,727*	*3 1,727*
Clerk	5 1,645	1 1,700	1 1,700
Opener and packer	2 1,740	2 1,740	2 1,740
Salary range, $1,260–$1,620; average, $1,440—			
Messenger	5 1,544	4 1,620	4 1,560
Total average number of employees	73	66	64.7
01 Total personal services, field	249,200	234,160	229,560
Increase over prior fiscal 1932 1931 year—			
Increase in force	$13,540	$2,360	
Increase in salaries	1,500	2,240	
Total increase	15,040	4,600	
02 Supplies and materials	3,750	500	307
05 Communication service	1,500	100	2
06 Travel expense	12,000	10,000	9,562
07 Transportation of things	1,500		
12 Repairs and alterations		80	48
13 Special and miscellaneous current expenses	100	100	
30 Equipment	500	300	268
	268,550	245,240	239,747
Add amount transferred to the appropriation "Salaries of circuit, district, and retired judges"		+29,000	+9,000
Deduct excess of obligation over appropriation (retired judges)		−20,000	
Total estimate or appropriation	268,550	254,240	248,747

Printing and Binding, United States Customs Court—

For printing and binding for the United States Customs Court (submitted),

Estimate 1932, **$3,300**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$3,000		
08 Printing and binding	300		
Total estimate	3,300		

Salaries, Court of Claims—

Salaries: Chief justice, $12,500; four judges, at $12,500 each; and all other officers and employees of the court, [$67,329] *$68,123*; in all (*U. S. C., title 28, secs. 241, 244; U. S. C., Supp. III, title 28, sec. 241; act Apr. 18, 1930, vol. 46, p. 188*),

Estimate, 1932, **$130,623** Appropriated 1931, [a] **$129,829**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Court of Claims—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*—	*Average*—	*Average*—
Salary range in excess of $9,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief justice	1 $12,500	1 $12,500	1 $12,500
Judge	4 12,500	4 12,500	3.3 12,626
Salary range, $6,500–$7,500; average, $7,000—			
Chief clerk and commissioner	1 7,500	1 7,500	1 7,500
Salary range, $4,600–$5,400; average, $5,000—			
Auditor	2 5,300	2 5,300	2 5,200
Salary range, $3,500–$4,100; average, $3,800—	*2 3,900*	*2 3,900*	*2 3,900*
Assistant clerk	1 3,900	1 3,900	1 3,900
Secretary to court	1 3,900	1 3,900	1 3,900
Salary range, $2,600–$3,200; average, $2,900—			
Clerical assistant and custodian of building	1 2,800	1 2,800	1 2,800
Salary range, $2,300–$2,900; average, $2,600—			
Stenographic law clerk	5 2,600	5 2,500	5 2,500
Salary range, $2,000–$2,600; average, $2,300—	*3 2,400*	*3 2,400*	*3 2,400*
Bailiff	1 2,400	1 2,400	1 2,400
Clerical assistant	2 2,400	2 2,400	2 2,400
Salary range, $1,320–$1,680; average, $1,500—			
Fireman	3 1,440	3 1,440	3 1,440
Salary range, $1,200–$1,500; average, $1,350—	*10 1,398*	*10 1,398*	*10 1,398*
Watchman	3 1,440	3 1,440	3 1,440
Custodial employee	7 1,380	7 1,380	7 1,380
Salary range, $420–$600; average, $510—			
Charwoman	2 470	2 470	2 423
Total average number of employees	34	34	33.3
01 Total personal services, field	130,623	130,123	121,505
Unobligated balance			8,324
Total estimate or appropriation	130,623	130,123	129,829
Increase over prior year—	1932 1931		
Increase in salaries	$500 $294		

Printing and Binding, Court of Claims—

For printing and binding for the Court of Claims (*U. S. C., title 31, sec. 588; act Apr. 18, 1930, vol. 46, p. 188*),

Estimate 1932, **$38,000** Appropriated 1931, **$38,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$1,000	$1,000	$1,000
08 Printing and binding	37,000	37,000	36,850
Total	38,000	38,000	37,850
Unobligated balance			150
Total estimate or appropriation	38,000	38,000	38,000

Contingent Expenses, Court of Claims—

For stationery, court library, repairs, including repairs to bicycles, fuel, electric light, electric elevator, and other miscellaneous expenses, [$7,950, of which amount $450 shall be immediately available] (*U. S. C., title 28, sec. 247; act Apr. 18, 1930, vol. 46, p. 188*).

Estimate 1932, **$7,500** Appropriated 1931, **$7,950**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$2,975	$2,975	$2,628
05 Communication service	855	855	884
06 Travel expenses	208	208	200
07 Transportation			7
10 Furnishing heat, light, power, electricity	1,100	1,100	1,008
12 Repairs and alterations	700	700	977
13 Special and miscellaneous current expenses	212	212	129
30 Equipment	1,450	1,450	1,217
Total	7,500	7,500	7,050
Add in 1931 and deduct in 1930 amount transferred to contingent expenses, 1930		+450	−450
Total estimate or appropriation	7,500	7,950	6,600

Salaries and Expenses of Commissioners, Court of Claims—

For salaries of seven commissioners at $7,500 each, and for travel expenses, compensation of stenographers authorized by the court, and for stenographic and other fees and charges necessary in the taking of testimony and in the performance of the duties [prescribed in the act entitled "An act to authorize the appointment of commissioners by the Court of Claims and to prescribe their powers and compensation," approved February 24, 1925 (U. S. C., title 28, secs. 269–271; U. S. C., Supp. III, title 28, sec. 270, 271a),] *as authorized by the act entitled "An act amending section 2 and repealing section 3 of the act approved February 24, 1925 (43 Stat., p. 964, ch. 301), entitled 'An act to authorize the appointment of commissioners by the Court of Claims and to prescribe their powers and compensation,' and for other purposes," approved June 23, 1930 (46 Stat., p. 799) (U. S. C., title 28, secs. 269–271; U. S. C., Supp. III, title 28, sec. 270; acts Apr. 18, 1930, vol. 46, p. 189; June 23, 1930, vol. 46, p. 799)*,

Estimate 1932, **$84,870** Appropriated 1931, **$41,790**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*—	*Average*—	*Average*—
Salary range, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Commissioner	7 $7,500	7 $7,500	7 $7,500
Salary range, $2,000–$2,600; average, $2,300—			
Stenographer	1 2,400	1 2,400	1 2,400
Salary range, $1,800–$2,160; average, $1,980—			
Stenographer	7 2,040	7 2,040	7 2,040
Total average number of employees	15	15	15
Total personal services, field	69,180	69,180	69,180
06 Travel expenses	15,690	10,000	6,598
Grand total	84,870	79,180	75,778
Deduct excess of obligation over appropriation		−37,390	
Unobligated balance			+3,402
Total estimate or appropriation	84,870	41,790	79,180

Repairs to Buildings, Court of Claims—

For necessary repairs to the Court of Claims buildings, *including furnishings, installation of a new call-bell system, replacement and repairing of window sashes and frames, construction of partitions and other necessary alterations, installation of additional lighting facilities, and cleaning and painting,* to be expended under the supervision of the Architect of the Capitol (*act Apr. 18, 1930, vol. 46, p. 189*),

Estimate 1932, **$12,565** Appropriated 1931, **$1,763**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
12 Repairs and alterations (buildings)	$9,565	$1,763	$17,030
30 Equipment	3,000		11,379
Total estimate or appropriation	12,565	1,763	28,409

Salaries, Judges, Marshals, etc., Territory of Alaska—

[Alaska: Four judges, at $10,000 each; four attorneys, at $5,200 each; four marshals, at $4,200 each; four clerks, at $4,000 each; in all] (*U. S. C., title 48, secs. 101, 104, 109, 110, 112, 113; U. S. C., Supp. III, title 5, sec. 5; act Apr. 18, 1930, vol. 46, p. 189*),

Appropriated 1931, [a] **$93,600**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transferred to:			
Salaries of circuit, district, and retired judges		$40,000	$40,000
Salaries, fees, and expenses of marshals, United States courts		17,600	16,800
Salaries and expenses of district attorneys, United States courts		21,000	20,800
Salaries and expenses of clerks, United States courts		16,600	16,000
Total appropriation		95,200	93,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Justices and Judges, Territory of Hawaii—

Hawaii: Chief justice, $10,500; two associate justices, at $10,000 each; in all (*U. S. C., title 48, secs. 632, 634; U. S. C., Supp. III, title 28, sec. 5; title 48, sec. 634a; act Apr. 18, 1930, vol. 46, p. 189*),

Est. 1932, $30,500 App. 1931, $30,500

For judges of circuit courts, at $7,500 each for the first circuit, and $7,000 each for the second, third, fourth, and fifth circuits, (*same acts*),

Est. 1932, $58,000 App. 1931, $58,000

Total, salaries, justices and judges, Territory of Hawaii:

Estimate 1932, **$88,500** Appropriated 1931, **$88,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $9,000 and over	*3*	*$10,167*	*3*	*$10,167*	*3*	*$10,167*
Chief justice	1	10,500	1	10,500	1	10,500
Associate justice	2	10,000	2	10,000	2	10,000
Salary range, $6,500–$7,500; average, $7,000— Judge	8	7,250	8	7,250	8	7,250
Total average number of employees	11		11		11	
01 Total personal services, field		88,500		88,500		88,500

Total, judicial, salaries, etc., annual appropriations, general fund:

Estimate 1932, **$3,301,308** Appropriated 1931, **$3,232,672**

United States Courts

Salaries, Fees, and Expenses of Marshals, United States Courts—

For salaries, fees, and expenses of United States marshals and their deputies, including services rendered in behalf of the United States or otherwise, services in Alaska in collecting evidence for the United States when so specially directed by the Attorney General, traveling expenses, purchase, when authorized by the Attorney General, of four motor-propelled passenger-carrying vans at not to exceed $2,500 each, and maintenance, alteration, repair, and operation of motor-propelled passenger-carrying vehicles used in connection with the transaction of the official business of the United States marshals, [$3,880,000] *$4,400,000* [: *Provided*, That there shall be paid hereunder any necessary cost of keeping vessels or other property attached or libeled in admiralty in such amount as the court, on petition setting forth the facts under oath, may allow] (*U. S. C., title 5, sec. 676; title 28, secs. 574, 579, 582–585; U. S. C., Supp. III, title 28, sec. 816; act Apr. 18, 1930, vol. 46, p. 189*),

Estimate 1932, **$4,400,000** Appropriated 1931 [a] **$3,880,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $6,500–$7,500; average, $7,000— Marshal	7	$6,929	7	$6,929	7	$6,929
Salary range, $5,600–$6,400; average, $6,000— Marshal	18	5,878	18	5,878	17	5,741
Salary range, $4,600–$5,400; average, $5,000— Marshal	48	4,792	48	4,792	37	4,714
Salary range, $3,800–$4,600; average, $4,200— Marshal	15	4,187	15	4,187	22	4,200
Salary range, $3,500–$4,100; average, $3,800— Marshal	3	3,867	3	3,867	5	3,500
Salary range, $3,200–$3,800; average, $3,500—					*6*	*3,608*
Marshal					3	3,433
Deputy marshal	3	3,567	3	3,567	3	3,450
Salary range, $2,900–$3,500; average, $3,200— Deputy marshal	8	3,176	8	3,163	8	3,063
Salary range, $2,600–$3,200; average, $2,900— Deputy marshal	21	2,900	21	2,895	19.8	2,765
Salary range, $2,300–$2,900; average, $2,600— Deputy marshal	68	2,581	68	2,574	67.1	2,540

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Fees, and Expenses of Marshals, United States Courts—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,000–$2,600; average, $2,300— Deputy marshal	51	$2,254	51	$2,242	54.4	$2,164
Salary range, $1,800–$2,160; average, $1,980— Deputy marshal	89	2,001	89	2,001	81	1,934
Salary range, $1,620–$1,980; average, $1,800— Deputy marshal	396	1,766	390	1,754	387.2	1,737
Salary range, $1,440–$1,800; average, $1,620— Deputy marshal	302	1,601	292	1,602	303.3	1,591
Salary range, $1,260–$1,620; average, $1,440— Deputy marshal	20	1,335	20	1,290	19.3	1,290
Salary range, $600–$840; average, $720— Deputy marshal	14	637	14	607	4.2	617
Total average number of employees	1,063		1,047		1,048.3	
Total fixed salaries, field		2,247,820		2,210,200		2,164,100
Deduct amount transferred from appropriation "Salaries, judges, marshals, etc., Territory of Alaska"				17,600		16,800
		2,247,820		2,192,600		2,147,300
Increase over prior fiscal year— 1932 / 1931						
Increase in force $45,680 /						
Increase in salaries 9,540 / $45,300						
Total increase 55,220 / 45,300						
Guarding and destroying seized property		125,000		100,000		91,144
Fees and miscellaneous sporadic temporary services		5,000		5,000		3,808
01 Total personal services		2,377,820		2,297,600		2,242,252
02 Supplies and materials		21,000		21,000		21,259
Storage and care of vehicles:						
Storage of seized vehicles		12,000		12,000		11,844
Other items		1,500		1,500		1,513
04 Total storage of seized vehicles, etc		13,500		13,500		13,357
05 Communication service		58,000		58,000		58,556
06 Travel expenses		1,860,330		1,445,750		1,840,874
Transportation of things:						
Seized property		1,000		1,000		937
Other transportation		3,750		3,750		3,750
07 Total transportation of things		4,750		4,750		4,687
Advertising:						
Seized property		23,500		23,500		23,395
Other items		1,200		1,200		1,231
09 Total advertising		24,700		24,700		24,626
10 Heat, light, power, etc		2,700		2,700		2,687
11 Rents		2,600		2,600		2,626
12 Repairs and alterations		2,600		2,600		2,610
Special and miscellaneous current expenses:						
Storage of seized property other than vehicles		16,000		16,000		16,236
Other items		5,000		5,000		5,126
13 Total special and miscellaneous current expenses		21,000		21,000		21,362
30 Equipment		11,000		11,000		7,356
Grand total		4,400,000		3,905,200		4,242,252
Unobligated balance						62,748
Total esimate or appropriation		4,400,000		3,905,200		4,305,000

Salaries and Expenses of District Attorneys, United States Courts—

For salaries, *traveling, and other expenses* of United States district attorneys and *their regular assistants, clerks, and other employees* [expenses, including traveling expenses, of United States district attorneys and their regular assistants], including the office expenses of United States district attorneys in Alaska, and for salaries of regularly appointed clerks to United States district attorneys for services rendered during vacancy in the office of the United States district attorney (*U. S. C., title 5, sec. 676; title 28, secs. 579–581; U. S. C., Supp. III, title 28, secs. 580, 581; act Apr. 18, 1930, vol. 46, p. 189*),

Estimate 1932, **$3,300,000** Appropriated 1931, [a] **$1,678,550**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses of District Attorneys, United States Courts—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $9,000 and over—						
Attorney	3	$10,000	3	$10,000	3	$10,000
Salary range, $8,000–$9,000; average, $8,500—						
Attorney	5	8,200	5	8,200	2	8,000
Salary range, $6,500–$7,500; average, $7,000—	*29*	*7,051*	*29*	*7,051*	*24.4*	*6,914*
Attorney	24	7,062	24	7,062	21	6,857
Assistant attorney	5	7,000	5	7,000	3.4	7,267
Salary range, $5,600–$6,400; average, $6,000—	*52*	*5,773*	*50*	*5,771*	*33.9*	*5,710*
Attorney	42	5,781	42	5,781	30	5,680
Assistant attorney	10	5,740	8	5,775	3.9	5,940
Salary range, $4,600–$5,400; average, $5,000—	*61*	*4,893*	*60*	*4,888*	*70.8*	*4,832*
Attorney	17	5,236	17	5,201	33	4,921
Assistant attorney	44	4,760	43	4,764	37.8	4,754
Salary range, $3,800–$4,600; average, $4,200—					*26.6*	*3,996*
Attorney					2	4,400
Assistant attorney	56	4,045	51	4,053	24.6	3,963
Salary range, $3,200–$3,800; average, $3,500—	*163*	*3,459*	*162*	*3,443*	*153*	*3,873*
Assistant attorney	159	3,457	159	3,439	150	3,880
Clerk	4	3,550	3	3,633	3	3,533
Salary range, $2,900–$3,500; average, $3,200—						
Clerk			1	3,300	1	3,200
Salary range, $2,600–$3,200; average, $2,900—	*145*	*2,900*	*143*	*2,898*	*134.8*	*2,878*
Assistant attorney	137	2,901	135	2,905	128	2,885
Clerk	8	2,876	8	2,776	6.8	2,753
Salary range, $2,300–$2,900; average, $2,600—						
Clerk	5	2,680	5	2,680	5.1	2,590
Salary range, $2,000–$2,600; average, $2,300—	*63*	*2,390*	*62*	*2,396*	*67.6*	*2,319*
Assistant attorney	26	2,412	26	2,412	30.7	2,344
Clerk	37	2,374	36	2,384	36.9	2,298
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	50	1,988	45	2,001	44.9	1,950
Salary range, $1,680–$2,040; average, $1,860—						
Messenger	1	1,860	1	1,860	1	1,860
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	111	1,808	107	1,815	103.9	1,786
Salary range, $1,500–$1,860; average, $1,680—						
Messenger	1	1,740	1	1,740	1	1,740
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	243	1,576	238	1,569	225.2	1,563
Salary range, $1,260–$1,620; average, $1,440—						
Clerk	47	1,388	47	1,388	45.4	1,380
Salary range, $1,200–$1,500; average, $1,350—						
Messenger	10	1,350	10	1,290	9.6	1,289
Salary range, $1,080–$1,380; average, $1,230—						
Messenger	3	1,160	3	1,100	3	1,112
Salary range, $600–$840; average, $720—						
Messenger	12	790	12	790	11.4	798
Total average number of employees	1,060		1,035		967.6	
Total salaries		3,023,100		2,953,850		2,644,982
Deduct amount transferred from appropriations—						
"Salaries, judges, marshals, etc., Territory of Alaska"				21,000		20,800
"Pay of regular assistant attorneys, United States courts"				1,494,400		1,270,900
01 Total personal services, field		3,023,100		1,438,450		1,353,282
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,580,270	$31,688				
Increase in salaries	4,380	53,480				
Total increase	1,584,650	85,168				
02 Supplies and materials		1,300		1,300		1,336
05 Communication service		73,000		70,000		70,881
06 Travel expense		196,300		176,680		203,410
07 Transportation of things		800		800		808
08 Stenographic job work		800		800		868
09 Advertising and publication of notices						19
10 Heat, light, power, etc		1,500		1,500		1,502
11 Rents (other than buildings)		500		500		516
12 Repairs and alterations		800		800		817
13 Special and miscellaneous current expenses		900		900		934
30 Equipment		1,000		1,000		1,059
Grand total		3,300,000		1,692,730		1,635,432
Unobligated balance						558
Total estimate or appropriation		3,300,000		1,692,730		1,635,990

Pay of Regular Assistant Attorneys, United States Courts—

[For regular assistants to United States district attorneys, who are appointed by the Attorney General at a fixed annual compensation] (*U. S. C., title 5, sec. 312; act Apr. 18, 1930, vol. 46, p. 189*),

Appropriated 1931, [a] **$1,479,700**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Pay of Regular Assistant Attorneys, United States Courts—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transferred to:			
Salaries and expenses of district attorneys United States courts		$1,494,400	$1,270,900
Unobligated balance			10,000
Total appropriation		1,494,400	1,280,900

Pay of Special Assistant Attorneys, United States Courts—

For compensation and traveling expenses of *special attorneys and* assistants to the Attorney General and to United States district attorneys employed by the Attorney General to aid in special cases, and for payment of foreign counsel employed by the Attorney General in special cases [(such counsel shall not be required to take oath of office as provided by section 366, Revised Statutes) (U. S. C., title 5, sec. 315)], $450,000: *Provided*, That the amount paid as compensation out of the funds herein appropriated to any person employed hereunder shall not exceed $10,000 (*U. S. C., title 5, sec. 315; U. S. C., Supp. III, title 5, sec. 315; acts Apr. 17, 1930, vol. 46, p. 170; Apr. 18, 1930, vol. 46, p. 189*).

Estimate 1932, **$450,000** Appropriated 1931, **$450,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $9,000 and over—						
Attorney	5	$9,600	5	$9,600	3.8	$9,699
Salary range, $6,500–$7,500; average, $7,000—						
Attorney	5.5	7,045	5.5	7,045	6.8	7,130
Salary range, $5,600–$6,400; average, $6,000—						
Attorney	14	5,884	14	5,884	12	5,942
Salary range, $4,600–$5,400; average, $5,000—						
Attorney	16	5,075	16	5,075	7.5	5,001
Salary range, $3,800–$4,600; average, $4,200—						
Attorney	1	4,000	1	4,000	1	4,000
Salary range, $3,200–$3,800; average, $3,500—						
Attorney	5	3,500	5	3,500	3.5	3,521
Salary range, $2,600–$3,200; average, $2,900—						
Attorney					1.4	3,036
Salary range, $2,000–$2,600; average, $2,300—						
Attorney	1	2,000	1	2,000	1	2,000
Total average number of employees	47.5		47.5		37	
Total fixed salaries, field		273,830		273,830		216,725
Professional compensation to be determined		131,170		131,170		107,875
01 Total personal services, field		405,000		405,000		324,600
Increase over prior fiscal year—		1931				
Increase in force		$57,105				
06 Travel expenses		45,000		45,000		35,000
Total estimate or appropriation		450,000		450,000		359,600

Pay of Special Assistant Attorneys, United States Courts—

Expenditure from prior appropriation:

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Attorney					0.2	$6,500
Salary range, $5,600–$6,400; average, $6,000—						
Attorney					0.7	5,913
Salary range, $4,600–$5,400; average, $5,000—						
Attorney					6.9	5,141
Salary range, $3,800–$4,600; average, $4,200—						
Attorney					0.2	4,165
Total average number of employees					8	
Total fixed salaries, field						41,750
Professional compensation to be determined						4,500
01 Total personal services, field						46,250
06 Travel expenses						8,400
Total						54,650
Expended for fiscal year 1929						9,982
Unobligated balance						56,968
Total appropriation						121,600

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Salaries and Expenses of Clerks, United States Courts—

For salaries of clerks of United States circuit courts of appeals and United States district courts, their deputies, and other assistants, travel expenses pursuant to the subsistence expense act of 1926 (U. S. C., title 5, secs. 821–833), and other expenses of conducting their respective offices (*U. S. C., title 5, secs. 676, 821–833; title 28, secs. 6, 7, 544, 545, 547, 557–570; U. S. C., Supp. III, title 28, sec. 561a; act Apr. 18, 1930, vol. 46, p. 190*),

Estimate 1932, **$2,179,420** Appropriated 1931, [a] **$2,105,056**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Clerk	10	$6,650	10	$6,650	10	$6,650
Salary range, $5,600–$6,400; average, $6,000—						
Clerk	34	5,735	34	5,735	16.5	5,579
Salary range, $4,600–$5,400; average, $5,000—						
Clerk	43	4,893	43	4,893	45.5	4,934
Salary range, $3,800–$4,600; average, $4,200—						
Clerk	14	4,357	14	4,342	29	4,269
Salary range, $3,200–$3,800; average, $3,500—	*7*	*3,542*	*7*	*3,542*	*7*	*3,405*
Deputy clerk	6	3,533	6	3,533	6	3,407
Assistant clerk	1	3,600	1	3,600	1	3,392
Salary range, $2,900–$3,500; average, $3,200—						
Deputy clerk	17	3,206	17	3,206	17	3,033
Salary range, $2,600–$3,200; average, $2,900—	*23*	*3,004*	*23*	*3,004*	*20.4*	*2,829*
Deputy clerk	17	3,053	17	3,053	14.4	2,858
Clerical assistant	6	2,867	6	2,867	6	2,758
Salary range, $2,300–$2,900; average, $2,600—	*77*	*2,660*	*77*	*2,660*	*77.8*	*2,537*
Deputy clerk	72	2,561	72	2,561	72.8	2,539
Clerical assistant	5	2,643	5	2,643	5	2,515
Salary range, $2,000–$2,600; average, $2,300—	*70*	*2,265*	*67*	*2,273*	*68.3*	*2,246*
Deputy clerk	65	2,267	62	2,275	63	2,251
Clerical assistant	5	2,242	5	2,242	5.3	2,192
Salary range, $1,800–$2,160; average, $1,980—	*102*	*2,005*	*98*	*2,014*	*92.6*	*1,943*
Deputy clerk	86	2,007	82	2,017	77.5	1,951
Clerical assistant	16	1,996	16	1,996	15.1	1,903
Salary range, $1,620–$1,980; average, $1,800—	*146*	*1,765*	*142*	*1,765*	*138.9*	*1,732*
Deputy clerk	121	1,761	117	1,761	111.1	1,740
Clerical assistant	25	1,786	25	1,786	27.8	1,701
Salary range, $1,440–$1,800; average, $1,620—	*168*	*1,568*	*164*	*1,563*	*154.7*	*1,541*
Deputy clerk	119	1,571	115	1,565	104.2	1,543
Clerical assistant	49	1,559	49	1,559	50.5	1,537
Salary range, $1,260–$1,620; average, $1,440—	*155*	*1,404*	*155*	*1,398*	*154.4*	*1,363*
Deputy clerk	85	1,392	85	1,381	83.1	1,352
Clerical assistant	70	1,419	70	1,419	71.3	1,376
Salary range, $600–$840; average, $720—						
Deputy clerk	75	700	75	697	75.2	688
Total average number of employees	941		926		907.3	
Total salaries, field		2,040,820		2,011,440		1,912,123
Deduct amount transferred from appropriation "Salaries, judges, marshals, etc., Territory of Alaska"				16,600		16,000
01 Total personal services		2,040,820		1,994,840		1,896,123
Increase over prior fiscal year—	1932	1931				
Increase in force	$42,480	$57,357				
Increase in salaries	3,500	41,360				
Total increase	45,980	98,717				
02 Supplies and materials		1,700		1,700		1,658
05 Communication service		32,000		32,000		31,740
06 Travel expense		100,000		95,976		84,287
07 Transportation of things		1,000		1,000		980
11 Rents (other than buildings)		500		500		402
12 Repairs and alterations		1,200		1,200		1,147
13 Special and miscellaneous current expenses		200		200		184
30 Equipment		2,000		2,000		2,000
Grand total		2,179,420		2,129,416		2,018,521
Unobligated balance						279
Total estimate or appropriation		2,179,420		2,129,416		2,018,800

Fees of Commissioners, United States Courts—

For fees of United States commissioners and other committing magistrates acting under section 1014, Revised Statutes (U. S. C., title 18, sec. 591) (*U. S. C., title 18, sec. 591; title 28, secs. 526, 597, 599; act Apr. 18, 1930, vol. 46, p. 190*),

Estimate 1932, **$600,000** Appropriated 1931, **$600,000**

01 Statutory fees: Expenditures—1932, $600,000; 1931, $600,000; 1930, $600,000.

Fees of Jurors and Witnesses, United States Courts—

Fees of jurors and witnesses, United States courts: For mileage and per diems of jurors; for mileage and per diems of witnesses and for per diems in lieu of subsistence; and for payment of the actual expenses of witnesses, as provided by section 850, Revised Statutes (U. S. C., title 28, sec. 604), including the expenses, mileage, and per diems of witnesses on behalf of the Government before the United States Customs Court, such payments to be made on the certification of the attorney for the United States and to be conclusive as provided by section 846, Revised Statutes (U. S. C., title 28, sec. 577), [$3,650,000] *$4,200,000*: *Provided*, That not to exceed $10,000 of this amount shall be available for such compensation and expenses of witnesses or informants as may be authorized or approved by the Attorney General, which approval shall be conclusive (*U. S. C., title 28, secs. 600–605; U. S. C., Supp. III, title 28, secs. 600a, b, c, d, 608; act Apr. 18, 1930, vol. 46, p. 190*).

Estimate 1932, **$4,200,000** Appropriated 1931, **$3,650,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Per diems for services:			
Jurors	$1,820,000	$1,270,000	$1,812,564
Witnesses	600,000	600,000	597,926
06 Travel expenses:			
Jurors—			
Mileage	350,000	350,000	341,820
Witnesses—			
Mileage	870,000	870,000	856,237
Actual expenses	120,000	120,000	120,069
Per diem in lieu of subsistence	440,000	440,000	421,884
Total	4,200,000	3,650,000	4,150,500
Unobligated balance			39,500
Total estimate or appropriation	4,200,000	3,650,000	4,190,000

Rent of Court Rooms, United States Courts—

For rent of rooms for the United States courts and judicial officers (*act Apr. 18, 1930, vol. 46, p. 190*),

Estimate 1932, **$115,000** Appropriated 1931, **$118,000**

11 Rent of buildings: Expenditures—1932, $115,000; 1931, $118,000; 1930, $99,184 (unobligated balance, $816).

Pay of Bailiffs, etc., United States Courts—

For bailiffs and criers, not exceeding three bailiffs and one crier in each court, exept in the southern district of New York and the northern district of Illinois; expenses of circuit and district judges of the United States and the judges of the district courts of the United States in Alaska, Porto Rico, and Hawaii, as provided by section 259 of the act entitled "An act to codify, revise, and amend the laws relating to the judiciary," approved March 3, 1911 (U. S. C., title 28, secs. 9 and 596); meals and lodging for jurors in United States cases, and of bailiffs in attendance upon the same, when ordered by the court, and meals and lodging for jurors in Alaska, as provided by section 193, Title II, of the act of June 6, 1900 (31 Stat., p. 639); and compensation for jury commissioners, $5 per day, not exceeding three days for any one term of court, [$485,000] *$500,000*: *Provided*, That no per diem shall be paid to any bailiff or crier unless the court is actually in session and the judge present and presiding or present in chambers (*U. S. C., title 28, secs. 9, 557–570, 595, 596; U. S. C., Supp. III, title 28, sec. 596; act Apr. 18, 1930, vol. 46, p. 190*).

Estimate 1932, **$500,000** Appropriated 1931, **$485,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Per diems of bailiffs	$235,000	$230,000	$227,605
Per diems of criers	54,000	53,000	50,575
Per diems of jury commissioners	6,000	6,000	5,625
01 Total personal services, field	295,000	289,000	283,805
03 Meals and lodging for jurors	36,000	36,000	35,928
Travel expenses:			
Expenses of judges, transportation	56,000	53,000	51,360
Expenses of judges, maintenance	113,000	107,000	104,960
06 Total travel expenses	169,000	160,000	156,320
Grand total	500,000	485,000	476,053
Unobligated balance			18,947
Total estimate or appropriation	500,000	485,000	495,000

Miscellaneous Expenses, United States Courts—

For such miscellaneous expenses as may be authorized or approved by the Attorney General, for the United States courts and their officers, including experts at such rates of compensation as may be authorized or approved by the Attorney General, includ-

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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ing also so much as may be necessary in the discretion of the Attorney General for such expenses in the District of Alaska and in courts other than Federal courts, and including traveling expenses pursuant to the Subsistence Expense Act of 1926 (U. S. C., title 5, chap. 16) (*U. S. C., title 5, secs. 821–833; U. S. C., Supp. III, title 5, secs. 821–833; act Apr. 18, 1930, vol. 46, p. 190*),

Estimate 1932, **$1,300,000** Appropriated 1931, [a] **$950,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200—			
Law clerk	41 $3,000		
Salary range, $2,600–$3,200; average, $2,900—			
Stenographer-clerk	3 2,800	3 $2,700	2.9 $2,758
Salary range, $2,300–$2,900; average, $2,600—			
Stenographer-clerk	2 2,600	2 2,550	2 2,450
Salary range, $2,000–$2,600; average, $2,300—			
Stenographer-clerk	162 2,187	161 2,162	158.6 2,130
Salary range, $1,800–$2,160; average, $1,980—			
Stenographer-clerk	18 1,904	18 1,871	18.9 1,941
Salary range, $1,620–$1,980; average, $1,800—			
Stenographer-clerk	21 1,777	21 1,766	19.2 1,759
Salary range, $1,440–$1,800; average, $1,620—			
Stenographer-clerk	41 1,512	41 1,463	35 1,494
Salary range, $1,260–$1,620; average, $1,440—			
Stenographer-clerk	23 1,390	23 1,372	22.8 1,378
Salary range, $1,080–$1,380; average, $1,230—			
Messenger	86 1,183	84 1,125	86.4 1,113
Salary range, $420–$600; average, $510—			
Miscellaneous	13 449	13 421	15.8 544
Total average number of employees	410	366	361.6
Total regular personal services, field	769,370	623,570	609,640
Increase over prior fiscal year—			
1932 1931			
Increase in force $126,780 $9,510			
Increase in salaries 19,020 4,420			
Total increase 145,800 13,930			
Temporary special and expert services	180,000	61,850	150,890
01 Total personal services, field	949,370	685,420	760,530
02 Supplies and materials	6,800	6,800	6,816
03 Subsistence and support of persons	3,900	3,900	3,874
05 Communication service	30,000	22,900	22,868
06 Travel expenses	105,000	71,500	71,474
07 Transportation of things	4,500	4,500	4,578
08 Stenographic job work, etc	141,000	103,000	103,274
09 Advertising and publication of notices	13,230	12,000	12,007
10 Heat, light, and power	7,100	7,100	7,164
11 Rents (other than buildings)	500	500	489
12 Repairs and alterations	11,300	11,300	11,353
13 Special and miscellaneous current expenses	7,000	7,000	7,240
22 Grants, subsidies, and contributions—			
burial expenses	500	500	540
30 Equipment	19,800	18,000	18,323
Grand total	1,300,000	954,420	1,030,530
Unobligated balance			630
Total estimate or appropriation	1,300,000	954,420	1,031,160

Supplies for United States Courts—

For supplies, including the exchange of typewriting and adding machines, for the United States courts and judicial officers, including firearms and ammunition therefor, to be expended under the direction of the Attorney General (*act Apr. 18, 1930, vol. 46, p. 190*),

Estimate 1932, **$90,000** Appropriated 1931, **$86,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$64,000	$59,800	$69,983
07 Transportation of things	1,000	1,000	698
12 Repairs and alterations			7
30 Equipment	25,000	25,200	33,992
Total	90,000	86,000	104,680
Unobligated balance			320
Total estimate or appropriation	90,000	86,000	105,000

Books for Judicial Officers—

For the purchase of law books, including the exchange thereof, for United States judges, district attorneys, and other judicial officers, including the libraries of the ten United States circuit courts of appeals, for the purchase of the Federal Reporter and continuations thereto as issued, to be expended under the direction of the Attorney General, [$72,000] *$75,000*: *Provided*, That such books shall in all cases be transmitted to their successors in office; all books purchased thereunder to be marked plainly, "The property of the United States": *Provided further*, That not to exceed $2 per volume shall be paid for the current and future volumes of the United States Code, Annotated (*U. S. C., title 28, sec. 530; U. S. C., Supp. III, title 28, sec. 530; act Apr. 18, 1930, vol. 46, pp. 190, 191*).

Estimate 1932, **$75,000** Appropriated 1931, **$72,000**

30 Equipment: Expenditures—1932, $75,000; 1931, $72,000; 1930, $119,606.

Total, United States Courts, annual appropriations, general fund:

Estimate 1932, **$17,209,420** Appropriated 1931, **$15,554,306**

Penal and Correctional Institutions

For all services, supplies, materials, and equipment in connection with or incident to the subsistence and care of inmates and maintenance and upkeep of Federal, penal, and correctional institutions, including farm and other operations not otherwise specifically provided for, in the discretion of the Attorney General; gratuities for inmates at release, provided such gratuities shall be furnished to inmates sentenced for terms of imprisonment of not less than six months, and transportation to the place of conviction or bona fide residence at the time of conviction or to such other place within the United States as may be authorized by the Attorney General; expenses of interment or transporting remains of deceased inmates to their homes in the United States; maintenance and repair of passenger-carrying vehicles; traveling expenses of institution officials and employees when traveling on official duty, *including expenses of attendance at meetings concerned with the work of the several institutions when authorized by the Attorney General, and* including expenses incurred in pursuing and identifying escaped inmates; traveling expenses of members of advisory boards authorized by law incurred in the discharge of their official duties; rewards for the capture of escaped inmates, newspapers, [for which payment may be made in advance,] books, and periodicals; firearms and ammunition; tobacco for inmates; and the purchase and exchange of farm products and livestock, when authorized by the Attorney General: *Provided*, That upon the written order of the Attorney General not to exceed 10 per centum of the amounts herein appropriated under this heading, except the appropriations for construction and repair and working capital funds of penal and correctional institutions and for support of United States prisoners, shall be available interchangeably for expenditures on the objects named, but the total of any appropriation shall not be increased by more than 10 per centum and under the following heads:

Prison Industries Working Capital Fund—

[Consolidated prison industries working capital fund: For an additional amount for the consolidated prison industries working capital fund, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 882*),

Appropriated 1931, **$500,000**

50 Investments (working capital fund): Expenditure—1931, $500,000.

Prison Industries Working Capital Fund—

The appropriations entitled "Prison industries working capital fund, 1931 and prior years," and "Prison industries working capital fund, 1931," are reappropriated as one fund and made available for the fiscal year 1932, including payment of obligations incurred in prior years; and the said working capital fund and all receipts credited thereto may be used as a revolving fund for the fiscal year 1932, for the purposes authorized by the act entitled "An act to provide for the diversification of employment of Federal prisoners, for their training and schooling in trades and occupations, and for other purposes," approved May 27, 1930 (*46 Stat., p. 391*) (*act May 27, 1930, vol. 46, p. 391*).

Medical and Hospital Services, Penal Institutions—

[Medical and hospital service: For a supplemental amount for medical and hospital services at the penitentiaries at Leavenworth, Kansas; Atlanta, Georgia; and McNeil Island, Washington; the United States Industrial Reformatory, Chillicothe, Ohio; and the Federal Industrial Institute for Women, Alderson, West Virginia, fiscal year 1931, $65,000, to be in addition to other funds available for such purposes at such institutions and to be expended under the direction of the Attorney General under the provisions of the act entitled "An act to authorize the Public Health Service to provide medical service in the Federal prisons," approved May 13, 1930] (*act July 3, 1930, vol. 46, p. 881*).

Appropriated 1931, **$65,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Medical and Hospital Services, Penal Institutions—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transferred to:			
United States penitentiary, Leavenworth, Kans		$29,210	
United States penitentiary, Atlanta, Ga		12,400	
United States penitentiary, McNeil Island, Wash		5,890	
Federal Industrial Institution for Women, Alderson, W. Va		11,500	
United States Industrial Reformatory, Chillicothe, Ohio		6,000	
Total appropriation		65,000	

United States Penitentiary, Leavenworth, Kans.—

United States penitentiary, Leavenworth, Kansas: For the United States penitentiary at Leavenworth, Kansas, including not to exceed [$636,212] *$724,680*, for salaries and wages of all officers and employees, [and not to exceed $3,000, including the exchange allowance of any vehicle given in part payment therefor, for the purchase of two motor-propelled passenger-carrying vehicles] *(U. S. C., title 18, sec. 765; act Apr. 18, 1930, vol. 46, p. 191)*,

Estimate 1932, **$2,009,340** Appropriated 1931, **$1,623,357**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
MAIN						
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Warden	1	$7,000	1	$7,000	1	$7,000
Salary range, $5,600–$6,400; average, $6,000—	*2*	*5,700*	*2*	*5,700*	*1.3*	*5,462*
Chief medical officer	1	5,800	1	5,800	1	5,600
Deputy warden					0.3	5,000
Assistant medical officer	1	5,600	1	5,600		
Salary range, $4,600–$5,400; average, $5,000—						
Deputy warden	1	4,800	1	4,600	0.5	4,600
Salary range, $3,800–$4,600; average $4,200—	*3*	*4,011*	*3*	*4,061*	*1*	*3,800*
Assistant medical officer	1	4,232	2	4,192		
Chief of mechanical service	1	3,800				
Chief clerk	1	4,000	1	3,800	1	3,800
Salary range, $3,200–$3,800; average, $3,500—	*1*	*3,600*	*2*	*3,450*	*0.3*	*3,400*
Supervisor of education	1	3,600	1	3,500		
Chief mechanical service			1	3,400	0.3	3,400
Salary range $2,900–$3,500; average, $3,200—	*1*	*3,000*	*3*	*2,933*	*3*	*2,933*
Surgeon			1	3,000	1	3,000
Assistant deputy warden	1	3,000	2	2,900	1	2,900
Assistant chief mechanical service					1	2,900
Salary range, $2,600–$3,200; average, $2,900—	*14*	*2,743*	*10*	*2,670*	*6.7*	*2,630*
Assistant medical officer	1	3,100	1	3,100		
Pharmacist	1	2,800	1	2,700	1	2,700
Disbursing clerk	1	2,800	1	2,700	1	2,700
Administrative assistant	1	2,800	1	2,600	0.3	2,600
General foreman	1	2,800	1	2,600	1	2,600
Farm manager	1	2,800	1	2,600	1	2,600
Assistant chief clerk	1	2,800	1	2,600	1	2,600
Assistant physician	2	2,700	1	2,600	0.4	2,600
Steward	1	2,700	1	2,600	1	2,600
Warden's assistant	2	2,600	1	2,600		
Educational assistant	2	2,600				
Salary range, $2,300–$2,900; average, $2,600—	*8.5*	*2,565*	*5.5*	*2,327*	*2.1*	*2,348*
Record clerk	2	2,400	2	2,350	1	2,400
Captain of the watch	1	2,400	1	2,300	1	2,300
Engineer	1	2,400	1	2,300	0.1	2,300
Surgeon	0.5	2,400	0.5	2,400		
Oculist	0.5	2,400				
Educational instructor	0.5	2,400				
Warden's assistant	3	2,300	1	2,300		
Salary range, $2,000–$2,600; average, $2,300—	*15*	*2,060*	*17*	*2,008*	*14*	*2,010*
Lieutenants of the watch	5	2,100	5	2,008	5	2,008
Assistant farm manager	1	2,100	1	2,000	1	2,000
Assistant steward	1	2,100	1	2,000	1	2,000
Storekeeper	1	2,100	1	2,000	1	2,000
Clerk	1	2,100	1	2,000	1	2,000
Oculist			1	2,000	1	2,000
Dentist			1	2,000	1	2,000
Nurses	3	2,000	3	2,000		
Warden's assistant	2	2,000				
Librarian	1	2,000				
Parole officer			1	2,000	1	2,000
Chaplain			2	2,050	2	2,050
Salary range, $1,800–$2,160; average, $1,980—	*15*	*1,936*	*15*	*1,872*	*13*	*1,883*
Maintenance foreman	7	1,989	7	1,920	7	1,920
Foreman laundry	1	1,920	1	1,860	1	1,860
Engineer	3	1,920	3	1,860	3	1,860
Clerk	4	1,860	4	1,800	2	1,800
Salary range, $1,680–$2,040; average, $1,860—						
Guard	167.4	1,730	147.4	1,690	136.8	1,690
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	2	1,680	2	1,620	2	1,620

United States Penitentiary, Leavenworth, Kans.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,500–$1,860; average, $1,680—	*2*	*$1,590*	*2*	*$1,530*	*2*	*$1,530*
Clerk	1	1,620	1	1,560	1	1,560
Chauffeur	1	1,560	1	1,500	1	1,500
Salary range, $1,320–$1,680; average, $1,500—	*2*	*1,380*	*2*	*1,320*	*0.2*	*1,320*
Clerk	1	1,380	1	1,320	0.1	1,320
Chauffeur	1	1,380	1	1,320	0.1	1,320
Total average number of employees	234.9		212.9		183.9	
Total personal services, field		459,223		410,676		342,946
Increase over prior fiscal year— 1932 / 1931						
Increase in force	$37,427	$67,530				
Increase in salaries	11,120	200				
Total increase	48,547	67,730				
Deduct allowance value of quarters, subsistence, etc., furnished		6,300		6,251		6,200
01 Cash payments, salaries, and wages		452,923		404,425		336,746
02 Supplies and materials		583,160		408,940		726,600
05 Communication service		3,000		3,000		3,638
06 Travel expenses		80,000		80,000		80,000
07 Transportation of things		8,000		8,000		10,000
10 Water, light, and power		25,000		25,000		25,000
12 Repairs and alterations		40,000		40,000		41,000
13 Special and miscellaneous current expenses		1,000		1,000		1,000
22 Gratuities		35,000		35,000		35,000
30 Equipment		15,000		15,000		17,390
Grand total		1,243,083		1,020,365		1,276,374
Deduct amount transferred from appropriation "Medical and hospital services, penal institutions"				−29,210		
Add amount transferred to Department of Agriculture, Bureau of Animal Industry		+400		+400		+400
Total estimate or appropriation		1,243,483		991,555		1,276,774
ANNEX						
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Deputy warden	*1*	$5,800	1	$5,600	0.7	$5,244
Salary range, $3,800–$4,600; average, $4,200—	*2*	*3,800*	*3.4*	*3,892*		
Assistant medical officer			0.4	4,000		
Dental officer			1	4,032		
Assistant deputy warden	1	3,800	1	3,800		
Chief mechanical service	1	3,800	1	3,800		
Salary range, $3,200–$3,800; average, $3,500—						
Chief clerk	1	3,200				
Salary range, $2,600–$3,200; average, $2,900—	*1*	*2,600*	*3*	*2,700*	*1.4*	*2,600*
Chief clerk			1	2,900		
Assistant physician			1	2,600	0.7	2,600
Cabinetmaker	1	2,600	1	2,600	0.7	2,600
Salary range, $2,300–$2,900; average, $2,600—	*7*	*2,357*	*6*	*2,317*	*2.1*	*2,333*
Captain of the watch	1	2,400	1	2,300	0.7	2,300
Steward	1	2,400	1	2,300	0.7	2,300
Foreman shoemaker	1	2,400	1	2,400	0.7	2,400
Clerk	2	2,300	1	2,300		
Warden's assistant	1	2,400	1	2,300		
Disbursing clerk	1	2,300	1	2,300		
Salary range, $2,000–$2,600; average, $2,300—	*14*	*2,007*	*14.5*	*2,014*	*4.2*	*2,000*
Clerk	2	2,050	0.5	2,200		
Nurse	3	2,000	4	2,025		
Warden's assistant	2	2,000	2	2,000		
Lieutenants	5	2,000	5	2,000	3.5	2,000
Assistant steward	1	2,000	1	2,000	0.7	2,000
Chaplain			2	2,000		
Storekeeper	1	2,000				
Salary range, $1,800–$2,160; average, $1,980—	*15*	*1,915*	*14.3*	*1,860*	*8.4*	*1,870*
Maintenance foreman	8	1,970	8	1,913	5.6	1,913
Clerk	1	1,860	1	1,800	0.7	1,800
Assistant parole officer	1	1,860	1	1,800	0.7	1,800
Assistant storekeeper	1	1,860	1	1,800	0.7	1,800
Secretary	1	1,860	1	1,800		
Clerk-stenographer	1	1,860	1	1,800		
Mail clerk	1	1,860	0.3	1,860		
Assistant mail clerk	1	1,800	1	1,740	0.7	1,740
Salary range, $1,680–$2,040; average, $1,860—	*103*	*1,740*	*97.3*	*1,690*	*70.7*	*1,690*
Guard	100	1,740	94.3	1,690	68.6	1,690
Fireman	3	1,740	3	1,680	2.1	1,680
Salary range, $1,500–$1,860; average, $1,680—						
Clerk	1	1,620	1	1,560	0.7	1,560
Total average number of employees	145		140.5		88.2	
Total personal services, field		273,357		262,597		156,873
Increase or decrease over prior fiscal year— 1932 / 1931						
Increase in force	$4,180	$105,724				
Increase in salaries	6,580					
Total increase	10,760	105,724				
Deduct allowance value of quarters, subsistence, etc., furnished		1,600		1,600		1,120
01 Cash payment, salaries and wages		271,757		260,997		155,753

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United States Penitentiary, Leavenworth, Kans.—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$359,000	$275,205	$172,156
05	Communication service	2,000	2,000	1,084
06	Travel expenses	30,000	25,000	22,572
07	Transportation of things	5,000	3,000	2,816
10	Water, light, and power	35,000	30,000	30,040
12	Repairs and alterations	22,000	18,000	11,550
13	Special and miscellaneous current expenses	1,000	500	265
22	Gratuities	15,000	12,000	9,878
30	Equipment	25,000	5,000	4,928
	Grand total	765,757	631,702	411,352
	Add amount transferred to Department of Agriculture, Bureau of Animal Industry	100	100	100
	Total estimate or appropriation	765,857	631,802	411,452

United States Penitentiary, Leavenworth, Kans., Buildings and Equipment—

[For construction and repair of buildings, including the purchase and installation of machinery and equipment, and all necessary expenses incident thereto, to be expended so as to give the maximum amount of employment to inmates of the institution] (*act Apr. 18, 1930, vol. 46, p. 191*),

Appropriated 1931, **$22,300**

12 Repairs: Expenditure, 1931, $22,300.

United States Penitentiary, Atlanta, Ga.—

United States penitentiary, Atlanta, Georgia: For the United States penitentiary at Atlanta, Georgia, including not to exceed [$372,380] *$425,112* for salaries and wages of all officers and employees (*U. S. C., title 18, sec. 791; act Apr. 18, 1930, vol. 46, p. 192*),

Estimate 1932, **$1,215,672** Appropriated 1931, **$1,037,437**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Warden	1	$7,000	1	$6,500	1	$6,500
Salary range, $5,600–$6,400; average, $6,000—						
Chief medical officer	1	5,748	1	5,600	0.4	5,600
Salary range, $4,600–$5,400; average, $5,000	*3*	*4,933*	*2.5*	*4,960*	*1*	*5,200*
Deputy warden	1	5,200	1	5,200	1	5,200
Assistant medical officer	2	4,800	1.5	4,800		
Salary range, $3,800–$4,600; average $4,200	*2*	*4,016*	*2*	*3,916*	*0.9*	*3,800*
Assistant medical officer	1	4,032	1	4,032		
Chief mechanical service	1	4,000	1	3,800	0.9	3,800
Salary range, $3,500–$4,100; average, $3,800	*2*	*3,700*	*2*	*3,500*	*1.4*	*3,500*
Supervisor of education	1	3,800	1	3,500	0.4	3,500
Chief clerk	1	3,600	1	3,500	1	3,500
Salary range, $2,900–$3,500; average, $3,200	*2*	*3,050*	*1*	*2,900*		
Assistant medical officer	1	3,100				
Farm manager	1	3,000	1	2,900		
Salary range, $2,600–$3,200; average, $2,900	*8*	*2,675*	*3.8*	*2,653*	*2.4*	*2,683*
General foreman	1	2,900	1	2,800	1	2,800
Assistant physician	1	2,700	1	2,600	0.4	2,600
Assistant deputy warden	1	2,700	0.8	2,600		
Disbursing clerk	1	2,700	1	2,600	1	2,600
Warden's assistant	1	2,600				
Pharmacist	1	2,600				
Assistant supervisor of education	1	2,600				
Vocational supervisor of education	1	2,600				
Salary range, $2,300–$2,900; average, $2,600	*9.5*	*2,410*	*6.5*	*2,369*	*6.4*	*2,363*
Captain of the watch	1	2,600	1	2,500	1	2,500
Engineer	1	2,500	1	2,400	1	2,400
Steward	1	2,400	1	2,300	1	2,300
Chaplain, Protestant	1	2,500	1	2,300	1	2,300
Oculist	0.5	2,400	0.5	2,400	0.5	2,400
Dentist			0.5	2,400	0.5	2,400
Instructor	0.5	2,400				
Surgeon	0.5	2,400	0.5	2,400		
Record clerk	1	2,400	1	2,300	1	2,300
Warden's assistant	2	2,300				
Farm manager					0.4	2,300
Assistant farm manager	1	2,300				
Salary range, $2,000–$2,600; average, $2,300	*16.5*	*2,079*	*13.7*	*2,036*	*9.9*	*2,044*
Storekeeper	1	2,400	1	2,200	1	2,200
Captain of the watch	1	2,200	1	2,100	1	2,100
Parole officer			1	2,100	1	2,100

United States Penitentiary, Atlanta, Ga.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,000–$2,600; average $2,300—Continued.	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Pharmacist			1	$2,100	0.4	$2,100
Lieutenants of the watch	4	$2,100	4	2,000	2	2,000
Foreman instructor-herdsman	1	2,100	1	2,000	1	2,000
Foreman carpenter	1	2,100	1	2,000	1	2,000
Assistant steward	1	2,000				
Chaplain, Catholic	1	2,000	1	2,000	1	2,000
Surgeon			1	2,000	0.7	2,000
Nurse	3	2,033	1	2,000	0.8	2,000
Warden's assistant	2	2,000				
Librarian	1	2,000				
Chaplain, Jewish	0.5	2,000				
Foreman instructor			0.7	2,000		
Salary range, $1,800–$2,160; average, $1,980	*17*	*1,888*	*16.5*	*1,829*	*17.3*	*1,840*
Lieutenant					2	1,920
Assistant engineer	3	1,920	3	1,860	3	1,860
Assistant farm manager	1	1,920	1	1,860	0.3	1,860
Maintenance foreman	4	1,920	4	1,860	4	1,860
Assistant storekeeper	2	1,860	2	1,800	2	1,800
Receiving clerk	1	1,860	1	1,800	1	1,800
Clerk	5	1,860	4.5	1,800	3	1,800
Assistant parole officer					1	1,800
Secretary	1	1,860	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860—Guard	152	1,742	152	1,701	134.5	1,699
Salary range, $1,620–$1,980; average, $1,800—Clerk	2	1,680	2	1,620	2	1,620
Salary range, $1,440–$1,800; average, $1,620—Clerk	1	1,500	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440—Teamster	1	1,320	1	1,260	1	1,260
Total average number of employees	218		206		179.2	
Total personal services, field		430,612		390,280		330,368
Increase over prior fiscal year—	1932	1931				
Increase in force	$29,472	$59,152				
Increase in salaries	10,860	760				
Total increase	40,332	59,912				
Deduct allowance value of quarters, subsistence, etc., furnished		5,500		5,500		5,500
01 Cash payment, salaries and wages		425,112		384,780		324,868
02 Supplies and materials		583,160		457,657		539,069
05 Communication service		3,000		3,000		3,000
06 Travel expenses		80,000		68,000		70,000
07 Transportation of things		8,000		20,000		20,000
10 Water, light, and power		25,000		45,000		95,000
12 Repairs and alterations		40,000		20,000		40,000
13 Special and miscellaneous current expenses		1,000		1,000		1,115
22 Gratuities		35,000		35,000		40,000
30 Equipment		15,000		15,000		30,000
Grand total		1,215,272		1,049,437		1,163,052
Add amount transferred to Department of Agriculture, Bureau of Animal Industry		+400		+400		+400
Deduct amount transferred from appropriation "Medical and hospital services, penal institutions"				−12,400		
Total estimate or appropriation		1,215,672		1,037,437		1,163,452

United States Penitentiary, Atlanta, Ga.—Farm Improvements—

For construction and repair of buildings, including the purchase and installation of machinery and equipment, and all expenses incident thereto, to be expended so as to give the maximum amount of employment to inmates of the institution (*act Apr. 18, 1930, vol. 46, p. 192*),

Estimate 1932, **$100,000** Appropriated 1931, **$79,000**

32 Construction of buildings: Expenditures—1932, $100,000; 1931, $79,000; 1930, $9,019 (unobligated balance, $16,596).

United States Penitentiary, McNeil Island, Wash.—

United States penitentiary, McNeil Island, Washington: For the United States penitentiary at McNeil Island, Washington, including not to exceed [$173,308] *$205,600* for salaries and wages of all officers and employees, *and not to exceed $2,000, including the exchange allowance of any vehicle given in part payment therefor, for the purchase of a motor-propelled passenger-carrying vehicle* (*U. S. C., title 18, sec. 741; act Apr. 18, 1930, vol. 46, p. 192*),

Estimate 1932, **$535,000** Appropriated 1931, **$431,268**

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United States Penitentiary, McNeil Island, Wash.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Warden	1	$7,000	1	$6,500	1	$6,500
Salary range, $5,600–$6,400; average, $6,000—						
Chief medical officer	1	5,748	0.5	5,748		
Salary range, $4,600–$5,400: average, $5,000—	*1*	*4,800*	*2*	*4,600*	*2*	*4,600*
Deputy warden	1	4,800	1	4,600	1	4,600
Resident physician			1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200—	*5*	*3,800*	*1.5*	*3,800*		
Supervisor of education	1	3,800				
Assistant medical officer	3	3,800	0.5	3,800		
Chief of mechanical service	1	3,800	1	3,800		
Salary range, $3,200–$3,800; average, $3,500—	*1.2*	*3,500*	*1.9*	*3,447*	*1.8*	*3,444*
Supervisor of education			0.5	3,500	0.4	3,500
Chief clerk	1	3,500	1	3,400	1	3,400
Medical assistant	0.2	3,500	0.4	3,500	0.4	3,500
Salary range, $2,900–$3,500; average, $3,200—	*1.2*	*2,917*	*0.2*	*3,000*	*0.2*	*3,000*
Farm manager	1	2,900				
Veterinarian	0.2	3,000	0.2	3,000	0.2	3,000
Salary range, $2,600–$3,200; average, $2,900—	*7*	*2,657*	*4.2*	*2,647*	*2.7*	*2,674*
General foreman	1	2,900	1	2,800	1	2,800
Captain of the watch	1	2,700	1	2,600	1	2,600
Chaplain	1	2,600	0.7	2,600	0.7	2,600
Assistant physician	1	2,600	0.5	2,600		
Steward	1	2,600	1	2,600		
Warden's assistant	1	2,600				
Vocational supervisor	1	2,600				
Salary range, $2,300–$2,900; average, $2,600—	*8*	*2,350*	*5.5*	*2,318*	*5*	*2,320*
Engineer	1	2,400	1	2,300	1	2,300
Foreman of floating equipment	1	2,400	1	2,300	1	2,300
Disbursing clerk	1	2,400	1	2,300	1	2,300
Record clerk	1	2,400	1	2,300	1	2,300
Warden's assistant	2	2,300	0.5	2,300		
Parole officer			1	2,400	1	2,400
Assistant farm manager	2	2,300				
Salary range, $2,000–$2,600; average, $2,300—	*10.5*	*2,114*	*10.5*	*2,038*	*7.1*	*2,037*
Lieutenant of the watch	4	2,150	4	2,050	3.2	2,050
Foreman carpenter	1	2,100	1	2,100		
Assistant farm manager			2	2,000	1.5	2,000
Clerk	2	2,050	2	2,000	0.9	2,000
Storekeeper	1	2,200	1	2,100	1	2,100
Consulting surgeon	0.5	2,400	0.5	2,000	0.5	2,000
Nurse	2	2,000				
Salary range, $1,860–$2,300; average, $2,057—	*69*	*1,884*	*68*	*1,874*	*59.8*	*1,873*
Assistant engineer	3	1,940	2	1,920	2	1,920
Receiving clerk	1	1,980	1	1,920	1	1,920
Guard	65	1,880	65	1,872	56.8	1,870
Salary range, $1,800–$2,160; average, $1,980—						
Secretary	1	1,800	1	1,800		
Total average number of employees	105.9		96.3		79.6	
Total personal services, field		235,536		205,900		167,756
Increase over prior fiscal year—	1932	1931				
Increase in force	$24,056	$38,144				
Increase in salaries	5,580					
Total increase	29,636	38,144				
Deduct allowance value of quarters, subsistence, etc., furnished		29,936		26,702		24,752
01 Cash payment, salaries and wages		205,600		179,198		143,004
02 Supplies and materials		241,700		173,150		237,366
05 Communication service		2,000		1,400		2,000
06 Travel expenses		7,500		7,000		7,500
07 Transportation of things		8,500		7,000		8,500
13 Special and miscellaneous current expenses		1,500		1,500		1,500
22 Gratuities		40,000		40,000		40,000
30 Equipment		28,000		27,710		28,000
Grand total		534,800		436,958		467,870
Add amount transferred to Department of Agriculture, Bureau of Animal Industry		+200		+200		+200
Deduct amount transferred from appropriations "Medical and hospital services, penal institutions"				−5,890		
Total estimate or appropriation		535,000		431,268		468,070

United States Penitentiary, McNeil Island, Wash.—Buildings and Equipment—

For construction and repair of buildings, including the purchase and installation of machinery and equipment, and all expenses incident thereto, to be expended so as to give the maximum amount of employment to inmates of the institution (*act Apr. 18, 1930, vol. 46, p. 192*),

Estimate 1932, **$214,135** Appropriated 1931, **$139,000**

32 Construction of buildings: Expenditures—1932, $214,135; 1931, $139,000.

United States Northeastern Penitentiary—

For the United States Northeastern Penitentiary, including not to exceed $129,750 for salaries and wages of all officers and employees, and not to exceed $3,000 for the purchase of three motor-propelled passenger-carrying vehicles (act May 27, 1930, vol. 46, pp. 388–390) (submitted),

Estimate 1932, **$288,000**

United States Northeastern Penitentiary—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Warden	1	$6,500				
Salary range, $5,600–$6,400; average, $6,000—						
Chief medical officer	0.5	5,600				
Salary range, $4,600–$5,400; average, $5,000—						
Deputy warden	1	4,600				
Salary range, $3,800–$4,600; average, $4,200—	*2.5*	*3,800*				
Supervisor of education	0.5	3,800				
Assistant medical officers	1	3,800				
Chief of mechanical service	1	3,800				
Salary range, $3,200–$3,800; average, $3,500—						
Chief clerk	1	3,200				
Salary range, $2,900–$3,500; average, $3,200—						
Farm manager	1	2,900				
Salary range, $2,600–$3,200; average, $2,900—	*4.5*	*2,600*				
General foreman	1	2,600				
Captain of the watch	1	2,600				
Assistant physician	1	2,600				
Steward	1	2,600				
Vocational supervisor	0.5	2,600				
Salary range, $2,300–$2,900; average, $2,600—	*5*	*2,300*				
Engineer	1	2,300				
Disbursing clerk	1	2,300				
Record clerk	1	2,300				
Warden's assistant	1	2,300				
Assistant farm manager	1	2,300				
Salary range, $2,000–$2,600; average, $2,300—	*5*	*2,000*				
Lieutenant of the watch	2	2,000				
Foreman carpenter	1	2,000				
Clerk	1	2,000				
Storekeeper	1	2,000				
Salary range, $1,860–$2,300; average, $2,057—	*40*	*1,860*				
Assistant engineer	3	1,860				
Receiving clerk	1	1,860				
Guard	35	1,860				
Assistant storekeeper	1	1,860				
Salary range, $1,800–$2,160; average, $1,980—						
Secretary	1	1,800				
Total average number of employees	62.5					
Total personal services, field		138,900				
Deduct allowance value of quarters, subsistence, etc., furnished		9,150				
01 Cash payment, personal services, field		129,750				
02 Supplies and materials		106,700				
05 Communication service		1,000				
06 Travel expense		3,000				
07 Transportation of things		5,000				
10 Water, light, and power		2,000				
12 Repairs and alterations		1,000				
13 Special and miscellaneous current expenses		1,200				
22 Gratuities		20,000				
30 Equipment		18,350				
Total estimate		288,000				

United States Penitentiary, Northeastern Section, Construction—

[For a new United States penitentiary, including the cost of purchasing a site, remodeling, constructing, and equiping the necessary buildings thereon, purchase of mechanical equipment, and other expenses incident thereto, as authorized by the act entitled "An act establishing two institutions for the confinement of United States prisoners," approved May 27, 1930, to be expended under the direction and upon the written order of the Attorney General, by contract or purchase of material and hire of labor and services and utilization of labor of United States prisoners, as the Attorney General may direct, $1,700,000, to remain available until expended: *Provided,* That the total sum to be expended for such purposes shall not exceed $3,850,000, and authority is hereby granted to enter into contracts for not to exceed such amount] (*act July 3, 1930, vol. 46, p. 881*).

Appropriated 1931, **$1,700,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
31 Purchase of land		$95,000	
32 Construction of buildings		1,605,000	
Total appropriation		1,700,000	

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Federal Industrial Institution for Women, Alderson, W. Va.—

Federal Industrial Institution for Women, Alderson, West Virginia: For the Federal Industrial Institution for Women at Alderson, West Virginia, including not to exceed [$149,000] *$180,806* for salaries and wages of all officers and employees (*U. S. C., title 18, sec. 812; act Apr. 18, 1930, vol. 46, p. 192*),

Estimate 1932, **$360,000** Appropriated 1931, **$377,125**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $6,500–$7,500; average, $7,000—						
Superintendent	1	$7,000	1	$6,500	1	$6,500
Salary range, $5,600–$6,400; average, $6,000—	*1.1*	*5,861*	*0.1*	*6,000*		
Chief medical officer	1	5,848				
Consulting surgeon (part time)	0.1	6,000	0.1	6,000		
Salary range, $3,500–$4,100; average, $3,800—	*4*	*3,525*	*4*	*3,525*	*2.5*	*3,560*
Resident physician			1	3,600	1	3,600
Consulting physician					0.5	3,600
Assistant superintendent	1	3,600	1	3,500	1	3,500
Assistant medical officer	3	3,500	2	3,500		
Salary range, $3,200–$3,800; average, $3,500—						
Chief clerk	1	3,400	1	3,200	1	3,200
Salary range, $2,600–$3,200; average, $2,900—	*1.2*	*2,750*	*1*	*2,600*	*1*	*2,500*
Oculist (part time)	0.2	3,000				
Farm manager	1	2,700	1	2,600	1	2,500
Salary range, $2,300–$2,900; average, $2,600—	*7*	*2,471*	*8*	*2,388*	*8*	*2,375*
Disbursing clerk	1	2,600	1	2,500	1	2,500
Dentist			1	2,600	1	2,500
Clerk	2	2,500	2	2,400	2	2,400
Storekeeper	1	2,400	1	2,300	1	2,300
Teacher	2	2,400	2	2,300	2	2,300
Assistant farm manager	1	2,500	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300—	*17.5*	*2,123*	*16.9*	*2,053*	*13.5*	*2,056*
Clerk	4	2,225	4	2,100	3.5	2,100
General mechanic	5	2,100	5	2,040	5	2,040
Nurse	7.5	2,100	7.5	2,040	5	2,040
Warden's assistant	1	2,000	0.4	2,000		
Salary range, $1,800–$2,160; average, $1,980—	*12*	*1,860*	*7*	*1,834*	*5.2*	*1,823*
Secretary	1	1,980	1	1,920	1	1,920
Teacher	2	1,920	1	1,920		
Teacher	5	1,860	5	1,800	2.7	1,800
Foreman					1.5	1,800
Mechanical helper	4	1,800				
Salary range, $1,680–$2,040; average, $1,860—						
Guard	3	1,740	3	1,680	2.9	1,680
Salary range, $1,620–$1,980; average, $1,800—	*3*	*1,680*	*3*	*1,620*	*2.4*	*1,620*
Clerk-typist	2	1,680	2	1,620	1.4	1,620
Chief fireman	1	1,680	1	1,620	1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*17*	*1,564*	*17*	*1,550*	*16.1*	*1,553*
Supervisor of sanitation	1	1,560	1	1,500	0.1	1,500
Warder, head of cottage	16	1,564	16	1,553	16	1,553
Salary range, $1,440–$1,800; average, $1,620—	*6*	*1,480*	*4*	*1,440*	*4*	*1,440*
Farmhand	4	1,500	4	1,440	4	1,440
Gatekeeper	2	1,440				
Salary range, $1,320–$1,680; average, $1,500—	*41*	*1,372*	*38*	*1,346*	*39.1*	*1,345*
Warders (relief and housekeeper)	34	1,386	34	1,349	34.1	1,349
Fireman	7	1,303	4	1,320	4	1,320
Farm hand					1	1,320
Salary range, $600–$840; average, $720—	*2*	*600*	*7.5*	*540*	*2*	*540*
Telephone operator	2	600	2	540	2	540
Temporary employees			5.5	540		
Total average number of employees	116.8		111.5		98.7	
Total personal services, field		214,212		190,884		170,529
Increase over prior fiscal year—	1932	1931				
Increase in force	$17,528	$20,155				
Increase in salaries	5,800	200				
Total increase	23,328	20,355				
Deduct allowance value of quarters, subsistence, etc., furnished		33,406		30,384		28,000
01 Cash payment, salaries and wages		180,806		160,500		142,529
02 Supplies and materials		129,534		178,465		170,560
04 Care of animals		100		100		100
05 Communication service		2,000		2,000		2,000
06 Travel expenses		5,000		5,000		5,000
07 Transportation of things		3,000		3,000		3,000
10 Water, light, and power		8,000		8,000		8,000
12 Repairs and alterations		8,000		8,000		8,000
13 Special and miscellaneous current expenses		5,000		5,000		5,000
22 Gratuities		6,000		6,000		6,000
30 Equipment		12,000		12,000		18,500
32 Nonstructural improvements		500		500		2,000
Grand total		359,940		388,565		370,689
Add amount transferred to Department of Agriculture, Bureau of Animal Industry		+60		+60		+60
Deduct amount transferred from appropriation "Medical and hospital services, penal institutions"				−11,500		
Total estimate or appropriation		360,000		377,125		370,749

United States Industrial Reformatory, Chillicothe, Ohio—

United States Industrial Reformatory, Chillicothe, Ohio: For the United States Industrial Reformatory at Chillicothe, Ohio, including not to exceed [$196,390] *$299,228* for salaries and wages of all officers and employees (*U. S. C., title 18, sec. 832; act Apr. 18, 1930, vol. 46, p. 192*),

Estimate 1932, **$826,988** Appropriated 1931, **$592,990**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $6,000–$7,500; average, $6,750—						
Superintendent	1	$7,000	1	$6,500	1	$6,500
Salary range, $5,600–$6,400; average, $6,000—						
Chief medical officer	1	5,748	0.4	5,748	0.4	5,200
Salary range, $4,600–$5,400; average, $5,000—						
Assistant superintendent	1	4,800	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200—	*3*	*3,995*	*1*	*4,092*	*0.3*	*4,092*
Assistant medical officer	2	4,092	1	4,092	0.3	4,092
Supervisor of education	1	3,800				
Salary range, $3,500–$4,100; average, $3,800—						
Supervisor of education			1	3,500	0.3	3,500
Assistant supervisor of education	1	3,500				
Salary range, $2,900–$3,500; average, $3,200—	*2*	*3,200*	*2*	*3,100*	*2*	*3,100*
Chief clerk	1	3,300	1	3,200	1	3,200
Superintendent of brick plant	1	3,100	1	3,000	1	3,000
Salary range, $2,600–$3,200; average, $2,900—						
Assistant medical officer	3	2,866	3	2,766	3	2,766
Salary range, $2,300–$2,900; average, $2,600—	*3*	*2,833*	*3*	*2,633*	*3*	*2,566*
Foreman of laundry	1	2,900	1	2,800	1	2,800
Farm manager	1	2,900	1	2,600	1	2,400
Captain of the watch	1	2,700	1	2,500	1	2,500
Salary range, $2,000–$2,600; average, $2,300—	*12*	*2,275*	*7*	*2,196*	*3.6*	*2,173*
Steward	1	2,400	1	2,300	1	2,300
Assistant farm manager (herdsman)	4	2,350	2	2,300	0.1	2,300
Warden's assistant	7	2,214	4	2,117	2.5	2,117
Salary range, $1,860–$2,300; average, $2,057—	*119.5*	*1,929*	*96.3*	*1,873*	*86.7*	*1,877*
Lieutenant of the watch	6	2,100	6	2,020	6	2,020
Cook	1	2,100	1	2,000	1	2,000
Medical assistant	3.5	2,000	2.5	2,000	0.8	2,000
Educational instructor	16	2,000	2	1,975	1.2	1,975
Engineer	1	1,980	1	1,920	1	1,920
Guards	80	1,900	73.8	1,852	66.8	1,860
Clerks	12	1,900	10	1,863	9.9	1,863
Salary range, $1,500–$1,860; average, $1,680—						
General mechanic	10	1,576	8	1,550	9.1	1,550
Total average number of employees	156.5		123.7		110.4	
Total personal services, field		330,068		251,474		222,270
Increase over prior fiscal year—	1932	1931				
Increase in force	$70,954	$29,004				
Increase in salaries	7,640	200				
Total increase	78,594	29,204				
Deduct allowance value of quarters, subsistence, etc., furnished		30,840		24,784		24,340
01 Cash payment, salaries and wages		299,228		226,690		197,930
02 Supplies and materials		337,000		245,000		318,000
05 Communication service		2,000		1,400		2,000
06 Travel expenses		30,000		20,000		30,000
07 Transportation of things		5,000		4,000		5,000
10 Water, light, and power		26,000		24,200		26,000
12 Repairs and alterations		30,000		25,000		30,000
13 Special and miscellaneous current expenses		15,000		10,000		15,000
22 Gratuities		20,000		12,000		30,000
30 Equipment		62,660		30,600		29,558
Grand total		826,888		598,890		673,488
Add amount transferred to Department of Agriculture, Bureau of Dairy Industry		+100		+100		+100
Deduct amount transferred from appropriation "Medical and hospital services, penal institutions"				−6,000		
Total estimate or appropriation		826,988		592,990		673,588

United States Industrial Reformatory, Chillicothe, Ohio—Construction—

Construction: For the remodeling and construction of the necessary buildings and appurtenances, purchase of mechanical equipment, and other expenses incident to the construction of buildings in accordance with the provisions of "An act for the establishment of a United States Industrial Reformatory," approved January 7, 1925 (U. S. C., title 18, sec. 832), to be expended under the direction and upon the written order of the Attorney General, or his authorized representative, by contract or purchase of material and hire of labor and services and utilization of labor of United States prisoners, as the Attorney General may direct,

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[$450,000] *$1,000,000*, to remain available until expended: *Provided*, That the total sum to be expended for such purposes shall not exceed $3,000,000: *Provided further*, That the Secretary of the Treasury, if in his discretion it would be impracticable to cause the plans, drawings, designs, specifications, and estimates for the remodeling and construction of the necessary buildings to be prepared in the Office of the Supervising Architect of the Treasury Department, and the work of remodeling and constructing the said buildings to be supervised by the field force of said office, may contract for all or any portion of such work to be performed by such suitable person or firm as he may select (*U. S. C., title 18, sec. 832; act Apr. 18, 1930, vol. 46, p. 192*).

Estimate 1932, **$1,000,000** Appropriated 1931, **$450,000**

32 Construction of buildings: Expenditures—1932, $1,000,000; 1931, $450,000; 1930, $192,596 (expended from 1930 and prior available appropriations).

United States Reformatory, Construction—

For a United States reformatory, including the cost of purchasing a site, remodeling, constructing, and equipping the necessary buildings thereon, purchase of mechanical equipment, and other expenses incident thereto, as authorized by the act entitled "An act establishing two institutions for the confinement of United States prisoners," approved May 27, 1930 (46 Stat., p. 388), to be expended under the direction and upon the written order of the Attorney General, by contract or purchase of material and hire of labor and services and utilization of labor of United States prisoners, as the Attorney General may direct, $500,000, to remain available until expended: Provided, That the total sum to be expended for such purposes shall not exceed $3,000,000, and authority is hereby granted to enter into contracts for not to exceed such amount (act May 27, 1930, vol. 46, pp. 388–390) (submitted).

Estimate 1932, **$500,000**

32 Construction of buildings: Expenditures, 1932, $500,000.

Federal Jails—

For maintenance and operation of Federal jails established under authority of the act of May 14, 1930 (46 Stat., p. 325), and the house of detention for Federal prisoners in New York City, including not to exceed $506,752 for salaries and wages of all officers and employees (acts May 14, 1930, vol. 46, p. 325; Apr. 18, 1930, vol. 46, p. 187) (submitted),

Estimate 1932, **$1,000,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000—						
Superintendent	3	$4,667	1	$4,600	0.7	$4,600
Salary range, $3,800–$4600; average, $4,200—						
Resident physician	2	3,800				
Salary range, $3,500–$4,100; average, $3,800—						
Assistant superintendent	2	3,500				
Salary range, $3,200–$3,800; average, $3,500—						
Superintendent	2	3,200				
Salary range, $2,600–$3,200; average, $2,900	*11*	*2,645*	*3*	*2,600*	*3*	*2,492*
Assistant superintendent	1	2,800	1	2,600	1	2,600
Chief clerk	5	2,640	1	2,600	1	2,600
Resident physician	3	2,633	1	2,600	1	2,275
Warden's assistant	2	2,600				
Salary range, $2,300–$2,900; average, $2,600	*25*	*2,324*	*3*	*2,300*	*3*	*2,300*
Assistant chief clerk	2	2,300				
Captain of watch	5	2,340	1	2,300	1	2,300
Cook	2	2,300				
Disbursing clerk	4	2,300				
Engineer	5	2,340	1	2,300	1	2,300
Record clerk	5	2,340	1	2,300	1	2,300
Warden's assistant	2	2,300				
Salary range, $2,000–$2,600; average, $2,300	*27*	*2,018*	*5*	*2,000*	*4.2*	*1,984*
Assistant chief clerk	2	2,000				
Clerk	4	2,000				
Clerk-stenographer	1	2,100	1	2,000	1	2,000
Laundry foreman	1	2,100	1	2,000	1	1,930
Lieutenant of watch	11	2,027	3	2,000	2.2	2,000
Nurse	6	2,000				
Warden's assistant	2	2,000				
Salary range, $1,860–$2,300; average, $2,057	*40*	*1,896*	*24*	*1,857*	*19.2*	*1,857*
Accountant	1	1,920	1	1,800	1	1,800
Assistant cook	2	1,920	2	1,860	2	1,860
Assistant engineer	13	1,865	1	1,860	0.5	1,860
Guards	20	1,920	20	1,860	15.7	1,860
Laundry foreman	4	1,860				
Salary range, $1,800–$2,160; average, $1,980	*6*	*1,800*				
Assistant cook	2	1,800				
Clerk	4	1,800				

Federal Jails—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,680–$2,040; average, $1,860	*149*	*$1,682*	*25*	*$1,678*	*10.5*	*$1,674*
Clerk	2	1,770	2	1,650	1.5	1,640
Fireman	3	1,740	3	1,680	3	1,680
Guard	142	1,680	20	1,680	6	1,680
Clerk-stenographer	2	1,680				
Salary range, $1,200–$1,500; average, $1,350—						
Chaplain	1	1,260	1	1,200	0.8	1,200
Total average number of employees	268		62		41.4	
Total personal services, field		515,280		117,020		80,117
Increase over prior fiscal year—	1932	1931				
Increase in force	$394,480	$36,508				
Increase in salaries	3,780	395				
Total increase	398,260	36,903				
Deduct allowance value of quarters, subsistence, etc., furnished		8,528		1,560		1,582
01 Cash payment, salaries and wages		506,752		115,460		78,535
02 Supplies and materials		315,223		37,675		35,385
05 Communication service		5,000		1,000		615
06 Travel		33,000		3,000		725
07 Transportation of things		21,000		1,000		500
10 Water, light, and power		48,000		8,000		6,000
12 Repairs and alterations		10,000		3,000		1,600
13 Special and miscellaneous current expenses		7,000		1,000		215
22 Gratuities		31,000		1,000		300
30 Equipment		23,000		3,000		2,000
Grand total		999,975		174,135		125,875
Add amount transferred to the Department of Agriculture, Bureau of Animal Industry		+25		+25		+25
Deduct amount transferred from appropriation "Support of United States prisoners"				−174,160		−125,900
Total estimate or appropriation		1,000,000				

Federal Jails—Construction—

For the purchase of sites, constructing, remodeling, and equipping necessary buildings, purchase and installation of machinery and equipment, and all necessary expenses incident thereto, for establishing [two] new Federal jails and altering and adapting other Government property for jail purposes, as authorized by the act entitled "An act to reorganize the administration of Federal prisons; to authorize the Attorney General to contract for the care of United States prisoners; to establish Federal jails, and for other purposes," approved May 14, 1930 (*46 Stat., p. 325*), to be expended under the direction and upon the written order of the Attorney General, by contract or purchase of material and hire of labor and services and utilization of labor of United States prisoners, as the Attorney General may direct, [$1,000,000] *$500,000*, to remain available until expended; and the Attorney General may contract with such suitable person or firm as he may select for the work of preparing plans, drawings, designs, specifications, and estimates for remodeling and construction of the necessary buildings (*acts Apr. 18, 1930, vol. 46, p. 187: May 14, 1930, vol. 46, pp. 325–327; July 3, 1930, vol. 46, p. 882*).

Estimate 1932, **$500,000** Appropriated 1931, **$1,000,000**

32 Construction of buildings: Expenditures—1932, $500,000; 1931, $1,000,000.

Prison Camps—

For the construction and repair of buildings at prison camps, the purchase and installation of machinery and equipment, and all necessary expenses incident thereto, and for the maintenance of United States prisoners at prison camps, [including the same objects specified under the caption "Support of United States prisoners" in the act making appropriations for the Department of Justice for the fiscal year 1931, $750,000,] *including the purchase at a cost not to exceed $15,000, and maintenance, alteration, repair, and operation of a motor-propelled passenger-carrying bus, to be expended so as to give the maximum amount of employment to prisoners, $950,000: Provided, That reimbursements from this appropriation made to the War or other departments for supplies or subsistence shall be at the net contract or invoice price notwithstanding the provisions of any other act (act May 27, 1930, vol. 46, p. 391).*

Estimate 1932, **$950,000** Appropriated 1931, **$750,000**

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Prison Camps—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000— Superintendent	1	$4,800	1	$4,600		
Salary range, $3,200–$3,800; average, $3,500— Superintendent	1	3,300	1	3,200		
Salary range, $2,600–$3,200; average, $2,900	*3*	*2,700*	*3*	*2,600*		
Assistant superintendent	2	2,700	2	2,600		
Camp clerk	1	2,700	1	2,600		
Salary range, $2,300–$2,900; average, $2,600— Assistant superintendent	10	2,350	7	2,300		
Salary range, $2,000–$2,600; average, $2,300	*9*	*2,100*	*9*	*2,000*		
Lieutenant of the watch	7	2,100	7	2,000		
Camp clerk	2	2,100	2	2,000		
Salary range, $1,800–$2,160; average, $1,980— Clerk	17	1,850	14	1,800		
Salary range, $1,680–$2,040; average, $1,860— Guard	178	1,730	165	1,680		
Total average number of employees	219		200			
Total salaries and wages		398,000		352,100		
Temporary employees on fee basis		3,000		3,700		
01 Total personal services, field		401,000		355,800		
Increase over prior fiscal year— 1932						
Increase in force $33,500						
Increase in salaries 11,700						
Total increase 45,200						
02 Supplies and materials		408,000		304,200		
05 Communication service		3,000		2,000		
06 Travel expenses		37,000		26,000		
07 Transportation of things		5,000		3,000		
10 Water, light, and power		27,000		17,000		
12 Repairs and alterations		20,000		10,000		
13 Special and miscellaneous current expenses		9,000		4,000		
22 Gratuities		25,000		18,000		
30 Equipment		15,000		10,000		
Total estimate or appropriation		950,000		750,000		

National Training School for Boys, Washington, D. C.—

National Training School for Boys, Washington, District of Columbia: For the National Training School for Boys, Washington, District of Columbia, including not to exceed [$103,220] *$126,920* for salaries and wages of all officers and employees, *and not to exceed $2,900, including the exchange allowance of any vehicle given in part payment therefor, for the purchase of two motor-propelled passenger-carrying vehicles (U. S. C., title 20, secs. 131-152; act Apr. 18, 1930, vol. 46, p. 192),*

Estimate 1932, **$260,000** Appropriated 1931, [a] **$215,080**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000— Superintendent	1	$5,000	1	$5,000		
Salary range, $3,500–$4,100; average, $3,800— Superintendent					1	$3,600
Salary range, $3,200–$3,800; average, $3,500— Physician and psychiatrist			1	3,320		
Educational director	1	3,200				
Salary range, $2,600–$3,200; average, $2,900	*2*	*2,900*	*2*	*2,900*	*2*	*2,750*
Assistant superintendent	1	2,800	1	2,800	1	2,800
Chief clerk, secretary and treasurer	1	3,100	1	3,100	1	2,700
Salary range, $2,300–$2,900; average, $2,600	*4*	*2,390*	*2*	*2,420*		
Steward and dietitian	1	2,300	1	2,420		
Chief of mechanical service	1	2,300	1	2,420		
Teacher (academic)	2	2,300				
Salary range, $2,000–$2,600, average, $2,300	*5*	*2,000*				
Teacher-principal			1	2,200	1	2,200
Secretary to superintendent	1	2,000				
Psychologist	1	2,000				
Personnel officer	1	2,000				
Night supervisor	1	2,000				
Director of recreation	1	2,000				
Salary range, $1,800–$2,160; average, $1,980	*3*	*1,925*	*2*	*1,980*	*1*	*1,860*
Parole officer	1	2,100	1	2,100	1	1,860
Clerk	1	2,000	1	1,860		
Teacher (academic)	1	1,800				
Salary range, $1,680–$2,040; average, $1,860	*3*	*1,780*	*3*	*1,780*	*2.9*	*1,807*
Plumber	1	1,860	1	1,860	1	1,860
Blacksmith	1	1,740	1	1,740	1	1,740
Carpenter	1	1,740	1	1,740	0.9	1,641
Salary range, $1,620–$1,980; average, $1,800	*3*	*1,660*				
Nurse	1	1,740	1	1,740	1	1,740
Assistant (family officer)	2	1,620				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

National Training School for Boys, Washington, D. C.—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,500–$1,860; average, $1,680	*16*	*$1,620*	*16*	*$1,620*	*16*	*$1,620*
Baker	1	1,680	1	1,680	1	1,680
Farmer	1	1,680	1	1,680	1	1,680
Physical director	1	1,620	1	1,620	1	1,620
Teacher (family officer)	9	1,620	9	1,620	9	1,620
Storekeeper and steward	1	1,620	1	1,620	1	1,620
Tailor	1	1,620	1	1,620	1	1,620
Shoemaker	1	1,620	1	1,620	1	1,620
Engineer	1	1,500	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620	*10*	*1,602*	*9*	*1,560*	*10.4*	*1,570*
Stenographer	1	1,440				
Clerk					1	1,620
Teacher (academic)	9	1,620	9	1,560	8.4	1,553
Helper (academic)					1	1,664
Salary range, $1,320–$1,680; average, $1,500	*11*	*1,451*	*11*	*1,445*	*10.6*	*1,425*
Matron	1	1,560	1	1,500	1	1,500
Assistant (family officers)	8	1,440	8	1,440	7.7	1,419
Dairyman	1	1,440	1	1,440	0.9	1,372
Cook	1	1,440	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440	*2*	*1,380*	*2*	*1,380*	*2*	*1,380*
Assistant clerk	1	1,380	1	1,380	1	1,380
Assistant nurse	1	1,380	1	1,380	1	1,380
Salary range, $1,200–$1,500; average, $1,350	*16*	*1,376*	*15*	*1,389*	*14.4*	*1,379*
Assistant engineer	1	1,500	1	1,500	1	1,500
Assistant plumber	1	1,440	1	1,440		
Assistant farmer	1	1,380	1	1,380	1	1,380
Watchman	12	1,365	11	1,380	10.5	1,372
Helper					0.9	1,269
Assistant cook	1	1,320	1	1,320	1	1,320
Salary range, $1,080–$1,380; average, $1,230	*16*	*1,091*	*16*	*1,091*	*15.9*	*1,091*
Laundress	1	1,140	1	1,140	1	1,140
Dining-room attendant	2	1,140	2	1,140	1.8	1,148
Family matron	9	1,080	9	1,080	9	1,073
Housemaid	1	1,080	1	1,080	1	1,080
Seamstress	1	1,080	1	1,080	1	1,080
Helper	2	1,080	2	1,080	2.1	1,104
Salary range, $600–$840; average, $720— Organist	1	360	1	360	1	360
Total average number of employees	94		83		79.2	
Total personal services, field		149,760		129,000		117,669
Medical, surgical, dental, optical, X-ray, veterinarian, etc., fees		5,000		4,100		5,334
		154,760		133,100		123,003
Deduct allowances value of quarters, subsistence, etc., furnished		27,840		29,720		27,972
01 Cash payment, personal services, field		126,920		103,380		95,031
Increase over prior fiscal year— 1932 1931						
Increase in force $22,700 $8,189						
Increase in salaries 840 160						
Total increase 23,540 8,349						
02 Supplies and materials		107,520		92,050		92,180
03 Subsistence and support of persons (service)		10		10		8
05 Communication service		260		260		257
06 Travel expenses		4,000		2,300		2,281
07 Transportation of things (service)		130		130		131
10 Furnishing of heat, light, and power		3,800		3,800		3,811
12 Repairs and alterations		2,000		650		650
13 Special and miscellaneous current expenses		560		560		561
22 Gratuities, including transportation		6,100		6,100		6,102
22a Burial expenses						50
30 Equipment (including livestock)		8,700		6,000		6,000
Grand total		260,000		215,240		207,062
Unobligated balance						938
Total estimate or appropriation		260,000		215,240		208,000

National Training School for Boys, Washington, D. C.—Construction—

For construction and repair of buildings, including the purchase and installation of machinery and equipment, and all expenses incident thereto, to be expended so as to give the maximum amount of employment to inmates of the institution, to be immediately available (submitted),

Estimate 1932, **$200,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment	$41,000		
32 Construction of buildings	159,000		
Total	200,000		

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Probation System, United States Courts—

For salaries and [actual] expenses of probation officers, [including necessary office expenses, as provided by section 3 of the act entitled "An act to provide for the establishment of a probation system in the United States courts, except in the District of Columbia," approved March 4, 1925 (U. S. C., title 18, sec. 726)] *as authorized by the act entitled "An act to amend the act of March 4, 1925, chap. 521, and for other purposes," approved June 6, 1930 (46 Stat., p. 503) (U. S. C., title 18, sec. 726; acts Apr. 18, 1930, vol. 46, p. 192; June 6, 1930, vol. 46, p. 503),*

Estimate 1932, **$235,800** Appropriated 1931, **$200,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,600–$3,200; average, $2,900—						
Probation officer	64	$2,684	54	$2,600	7.7	$2,600
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	11	1,440	11	1,440		
Total average number of employees	75		65		7.7	
01 Total personal services, field		187,640		156,240		20,150
Increase over prior fiscal year—	1932	1931				
Increase in force	$26,000	$136,090				
Increase in salaries	5,400					
Total increase	31,400	136,090				
02 Supplies and materials		5,000		5,000		
06 Travel expenses		34,400		30,000		3,163
30 Equipment		8,760		8,760		
Unobligated balance						1,687
Total estimate or appropriation		235,800		200,000		25,000

Support of United States Prisoners—

Support of prisoners: For support of United States prisoners, including necessary clothing and medical aid, discharge gratuities provided by law and transportation to place of conviction or place of bona fide residence in the United States, or such other place within the United States as may be authorized by the Attorney General; and including rent, repair, alteration, and maintenance of buildings occupied under authority of sections 5537 and 5538 of the Revised Statutes (U. S. C., title 18, secs. 691, 692); support of prisoners becoming insane during imprisonment, and who continue insane after expiration of sentence, who have no friends to whom they can be sent; shipping remains of deceased prisoners to their friends or relatives in the United States, and interment of deceased prisoners whose remains are unclaimed; expenses incurred in identifying and pursuing escaped prisoners and for rewards for their recapture; and for repairs, betterments, and improvements of United States jails, including sidewalks (*U. S. C., title 18, sec. 696; act Apr. 18, 1930, vol. 46, pp. 192, 193*),

Estimate 1932, **$4,000,000** Appropriated 1931, **$3,000,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,300–$2,900; average, $2,600—	*2*	*$2,500*	*2*	*$2,500*	*2*	*$2,500*
Jailer	1	2,600	1	2,600	1	2,600
Physician	1	2,400	1	2,400	1	2,400
Salary range, $1,800–$2,160; average, $1,980—	*15*	*1,905*	*15*	*1,845*	*15*	*1,845*
Physician	5	1,900	5	1,840	5	1,840
Guard	8	1,920	8	1,860	8	1,860
Cook	1	1,860	1	1,800	1	1,800
Caretaker	1	1,860	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860—	*38*	*1,743*	*13*	*1,682*	*13*	*1,682*
Physician	1	1,800	1	1,700	1	1,700
Guard	30	1,740	7	1,680	7	1,680
Matron	6	1,740	4	1,680	4	1,680
Cook	1	1,740	1	1,680	1	1,680
Salary range, $1,500–$1,860; average, $1,680—	*5*	*1,584*	*5*	*1,544*	*5*	*1,544*
Physician	4	1,560	4	1,525	4	1,525
Cook	1	1,680	1	1,620	1	1,620
Salary range, $1,320–$1,680; average, $1,500—						
Cook	1	1,380	1	1,320	1	1,320
Salary range, $1,200–$1,500; average, $1,350—						
Physician	1	1,200	1	1,200	1	1,200
Salary range, $1,020–$1,380; average, $1,200—						
Physician	18	1,020	18	959	18	959
Salary range, $780–$1,020; average, $900—						
Physician	8	840	8	798	8	798
Salary range, $600–$840; average, $720—						
Physician	24	620	24	619	24	619
Salary range, $420–$600; average, $510—	*16*	*484*	*16*	*470*	*16*	*470*
Physician	15	480	15	469	15	469
Nurse	1	540	1	480	1	480
Salary range, $240–$420; average, $330—						
Physician	14	300	14	279	14	279
Total average number of employees		142		117		117
Total personal services, field		162,160		114,700		114,700
Miscellaneous and temporary services		138,000		138,000		138,000
01 Total personal services		300,160		252,700		252,700

Support of United States Prisoners—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Increase over prior fiscal year—	1932		
Increase in force	$43,500		
Increase in salaries	3,960		
Total increase	47,460		
02 Supplies and materials	$223,000	$232,590	$234,880
03 Subsistence and support of persons	3,280,840	2,157,550	3,084,475
05 Communication service	4,000	3,000	3,385
06 Travel expenses	25,000	22,000	24,275
07 Transportation of things	12,000	11,000	31,500
10 Water, light, and power	20,000	20,000	22,000
11 Rent of buildings	45,000	45,000	45,000
12 Repairs and alterations	35,000	32,000	123,400
13 Special and miscellaneous current expenses	15,000	14,000	14,785
22 Gratuities	30,000	29,000	59,700
30 Equipment	10,000	7,000	28,000
Grand total	4,000,000	2,825,840	3,924,100
Add amount transferred to appropriation, "Federal jails"		174,160	125,900
Total estimate or appropriation	4,000,000	3,000,000	4,050,000

United States Penitentiary, Leavenworth, Kans., Repairs to Bridge Across Missouri River—

Expenditures from prior appropriation:

12 Repairs and alterations: Expenditure, 1930, $54,632 (unobligated balance, $5,368).

United States Penitentiary, Leavenworth, Kans., Machinery and Equipment—

Expenditures from prior appropriation:

30 Equipment: Expenditure, 1930, $16,593 (unobligated balance, $68,863).

United States Penitentiary, Atlanta, Ga., Infirmary and Isolation Building—

Expenditures from prior appropriation:

32 Structures and parts, etc.: Expenditure, 1930, $40,000.

United States Penitentiary, McNeil Island, Wash., Machinery, Equipment, and Land—

Expenditures from prior appropriation:

30 Equipment: Expenditure, 1930, $22,963 (unobligated balance, $214,037).

Inspection of Prisons and Prisoners—

Expenditures from prior appropriation:

06 Travel expenses: Expenditure, 1930, $21,646 (unobligated balance, $254).

Total, penal institutions, annual appropriations, general fund:

Estimate 1932, **$14,194,935** Appropriated 1931, **$12,182,557**

When specifically approved by the [head of any of the executive departments provided for herein,] *Attorney General*, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, [including any appropriations for the Foreign Service under the Department of State,] in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

Statement of interchange of appropriations for the fiscal year 1930 in accordance with a provision of law

Amount transferred	From—	To—
$3,343	Detection and prosecution of crimes	Salaries, Department of Justice.

Total, Department of Justice:

Estimate 1932, **$51,988,261** Appropriated 1931, **$45,395,922**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Department of Justice, general fund	$51,988,261	$45,395,922

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER VII.—DEPARTMENT OF LABOR

OFFICE OF THE SECRETARY

Salaries, Office of Secretary of Labor—

Salaries: Secretary of Labor, $15,000; Assistant Secretary, Second Assistant Secretary, and other personal services in the District of Columbia, [$194,760] *$205,460*; in all, [$209,760] *$220,460*: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673], with the exception of the [four Assistant Secretaries of State, the Assistant to the Attorney General and six Assistant Attorneys General, the Assistant Secretaries of Commerce, the] Assistant Secretary and the Second Assistant Secretary of Labor, the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, secs. 611–622, 661–673; U. S. C., Supp. III, title 5, sec. 673; acts Apr. 18, 1930, vol. 46, p. 214; July 3, 1930, vol. 46, pp. 1003–1005*).

Estimate 1932, **$220,460** Appropriated 1931, [a] **$209,760**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Assistant to the Secretary	2	$5,800	2	$5,600	0.8	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior librarian	1	4,800	1	4,600	1	4,600
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant librarian	2	2,700	1	2,800	1	2,754
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian	3	2,133	2	2,200	2	2,158
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	3	1,840	2	1,860	2	1,860
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	1	1,740	1	1,740	1	1,740
Grade 3, $1,440–$1,800; average, $1,620—						
Underlibrary assistant	1	1,440	1	1,440	0.4	1,440
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant					0.6	1,320
Clerical, administrative, and fiscal service—						
Grade 16, $9,000 and over—						
Secretary	1	15,000	1	15,000	1	15,000
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (Assistant Secretary)	2	9,000	2	9,000	2	9,000
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer (chief clerk)	1	5,800	1	5,600	1	5,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Secretary of Labor—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative, officer (assistant to the Secretary)					1.2	$4,900
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	$3,500	1.8	$3,500		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	4	3,475	4.2	3,393	5	3,347
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	4	2,850	4	2,775	4	2,675
Grade 6, $2,300–$2,900; average, $2,600	*5*	*2,460*	*5*	*2,420*	*5*	*2,398*
Principal clerk	4	2,475	4	2,450	4	2,422
Principal clerk-stenographer	1	2,400	1	2,300	1	2,300
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,300*	*4*	*2,300*	*4*	*2,204*
Senior clerk	3	2,333	3	2,333	3	2,205
Senior clerk-stenographer	1	2,200	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*4*	*1,965*	*4*	*1,950*	*4*	*1,907*
Clerk	3	2,000	3	2,000	3	1,943
Clerk-stenographer	1	1,860	1	1,800	1	1,800
Grade 3, $1,620–$1,980; average, $1,800	*20*	*1,791*	*20*	*1,782*	*20.2*	*1,745*
Assistant clerk	12	1,785	12	1,780	12.2	1,742
Senior stenographer	1	1,860	1	1,860	1	1,800
Assistant clerk-stenographer	6	1,790	6	1,770	6	1,734
Senior operator	1	1,800	1	1,800	1	1,800
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,572*	*10*	*1,584*	*10.2*	*1,585*
Junior clerk	6	1,620	6	1,630	5.3	1,637
Junior clerk-stenographer	1	1,440	1	1,560	1	1,560
Junior clerk-typist	3	1,520	3	1,500	3.2	1,525
Junior operator					0.7	1,500
Grade 1, $1,260–$1,620; average, $1,440	*11*	*1,358*	*11*	*1,347*	*10.9*	*1,355*
Underclerk	5	1,380	5	1,356	6	1,367
Underoperator office devices	3	1,420	3	1,420	3	1,392
Junior typist	3	1,260	3	1,260	3	1,260
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,800	1	1,800	1	1,800
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,380	1	1,320	1	1,320
Grade 3, $1,200–$1,500; average, $1,350	*9*	*1,360*	*9*	*1,360*	*8.7*	*1,361*
Minor mechanic	3	1,380	3	1,380	2.7	1,387
Messenger	3	1,400	3	1,400	3	1,400
Senior laborer	3	1,300	3	1,300	3	1,300
Grade 2, $1,080–$1,380; average, $1,230	*4*	*1,110*	*4*	*1,080*	*3.3*	*1,101*
Assistant messenger	4	1,110	4	1,080	3	1,080
Junior laborer					0.3	1,320
Grade 1, $600–$840; average, $720—						
Junior messenger	2	630	2	600	2	605
Total average number of employees	97		94		93.3	
Total personal services, departmental		221,460		213,020		209,858
Estimated savings through lapses		1,000		1,000		
01 Net personal services		220,460		212,020		209,858
Increase over prior fiscal year—	1932	1931				
Increase in force	$6,400					
Increase in salaries	2,040	$2,260				
Total increase	8,440	2,260				
Deduct amount received by transfer from department (Conciliation Service)						−583
Unobligated balance						+485
Total estimate or appropriation		220,460		212,020		209,760

Salaries and Expenses, Commissioners of Conciliation—

Commissioners of conciliation: To enable the Secretary of Labor to exercise the authority vested in him by section 8 of the act creating the Department of Labor (U. S. C., title 5, sec. 611), and to appoint commissioners of conciliation, traveling expenses, and not to exceed [$16,000] *$16,260* for personal services in the District of Columbia, and telegraph and telephone service (*U. S. C., title 5, sec. 619; act Apr. 18, 1930, vol. 46, p. 214*),

Estimate 1932, **$205,000** Appropriated 1931, **$205,000**

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Salaries and Expenses, Commissioners of Conciliation—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 14, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative officer (director)	1	$7,500	1	$7,500	1	$7,480
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (executive clerk)	1	3,300	1	3,300	1	3,200
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,300	1	2,300	1	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	1	2,040	1	2,040	1	1,980
Temporary employees		1,120		860		
Total average number of employees	4		4		4	
Total personal service, departmental		16,260		16,000		14,860
Increase over prior fiscal year—	1932	1931				
Increase in force		$860				
Increase in salaries	$260	280				
Total increase	260	1,140				
Personal services, field:						
Salary range, $3,800–$4,400; aver,age $4,100—						
Commissioner of conciliation	20	4,307	20	4,307	20	4,325
Salary range, $3,500–$4,000; average, $3,750—						
Commissioner of conciliation	10	3,650	10	3,650	8.7	3,650
Salary range, $2,900–$3,400; average, $3,150—						
Commissioner of conciliation	2	3,160	2	3,160	2	3,160
Salary range, $2,300–$2,800; average, $2,550—						
Commissioner of conciliation	2	2,450	2	2,450	2	2,450
Salary range, $1,800–$2,100; average, $1,950—						
Commissioner of conciliation	2	1,900	2	1,900	1.5	1,900
Total average number of employees	36		36		34.2	
Total personal services, field		137,660		137,660		132,325
01 Total personal services		153,920		153,660		147,185
02 Supplies and materials		50		50		22
05 Communication		3,200		3,000		3,088
06 Travel expenses		46,780		42,440		44,670
07 Transportation of things		25		50		
08 Stenographic work		1,000		750		1,267
12 Repairs		25		50		1
Grand total		205,000		200,000		196,233
Add amount transferred to office of Secretary						583
Unobligated balance						8,184
Reserve				5,000		
Total estimate or appropriation		205,000		205,000		205,000

Contingent Expenses, Department of Labor—

For contingent and miscellaneous expenses of the offices and bureaus of the department, for which appropriations for contingent and miscellaneous expenses are not specifically made, including the purchase of stationery, furniture, and repairs to the same, carpets, matting, oilcloth, file cases, towels, ice, brooms, soap, sponges, laundry, street-car fares not exceeding $200; lighting and heating; purchase, exchange, maintenance, and repair of motor cycles and motor trucks; purchase, exchange, maintenance, and repair of a motor-propelled passenger-carrying vehicle, to be used only for official purposes; freight and express charges; newspaper clippings not to exceed $1,800, postage to foreign countries, telegraph and telephone service, typewriters, adding machines, and other labor-saving devices; purchase of law books, books of reference, newspapers, and periodicals, for which payment may be made in advance; not exceeding [$3,650] *$5,000*; in all, [$55,500] *$61,800*; and in addition thereto such sum as may be necessary, not in excess of [$13,500] *$25,000*, to facilitate the purchase, through the central purchasing office as provided in the act approved June 17, 1910 (U. S. C., title 41, sec. 7), of certain supplies for the Immigration Service, shall be deducted from the appropriation "Expenses of regulating immigration" made for the fiscal year [1931] *1932* and added to the appropriation "Contingent expenses, Department of Labor," for that year; and the total sum thereof shall be and constitute the appropriation for contingent expenses for the Department of Labor, to be expended through the central purchasing office (Division of Publications and Supplies), Department of Labor: *Provided*, That expenditures from appropriations contained in this act for the maintenance, upkeep and repair, exclusive of garage rent, pay of operator, fuel, and lubricants, on any one motor-propelled passenger-carrying vehicle used by the Department of Labor shall not exceed one-third of the market price of a new vehicle of the same make or class, and in any case not more than $500: *Provided*, That section 3709 of the Revised Statutes of the United States shall not be construed to apply to any purchase or service rendered for the Department of Labor when the aggregate amount involved does not exceed the sum of $50 (*act Apr. 18, 1930, vol. 46, p. 215*).

Estimate 1932, **$61,800** Appropriated 1931, **$55,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Supplies and materials:			
0200 Stationery and office supplies	$10,000	$9,000	$8,311
02012 Envelopes	4,000	4,000	3,560
0210 Medical supplies	100	100	103
0220 Scientific and educational	5,000	3,650	3,650
0236 Gasoline and oil	400	400	367
0282 Mechanic supplies	150	150	89
0284 Miscellaneous supplies	500	500	390
0290 Lumber and paints	100	100	34
02 Total supplies and materials	20,250	17,900	16,504
Communication service:			
0501 Telegraph	50	50	29
0510 Telephone	4,600	4,500	4,462
0521 Postage	2,000	1,750	1,756
05 Total communication	6,650	6,300	6,247
06 Travel expenses (car tokens)	200	200	200
07 Transportation of things	250	250	266
11 Rents (tabulating machines)	6,400	5,000	
Special and miscellaneous current expenses:			
1371 Press clippings	1,800	1,800	1,440
1373 Laundry service	160	160	154
1376 Clock repairing, etc	50	50	41
13 Total special and miscellaneous current expenses	2,010	2,010	1,635
Equipment:			
3000 Passenger vehicles	500	4,000	496
3010 Furniture and fixtures	13,000	9,140	9,785
3013 Floor covering	600	400	558
3014 Curtains, draperies	50	50	48
3015 Household utensils	150	150	159
3017 Office machines	10,140	9,000	10,445
3018 Desk equipment	150	150	96
3019 Sundry items	200	200	179
3022 Scientific equipment	250	250	230
3053 Motor vehicles (other than passenger-carrying)	1,000	500	1,036
30 Total equipment	26,040	23,840	23,032
Grand total	61,800	55,500	47,884
Unobligated balance			116
Total estimate or appropriation	61,800	55,500	48,000

Rent, Department of Labor—

Rent: For rent of buildings and parts of buildings in the District of Columbia for the use of the Department of Labor (*U. S. C., title 5, sec. 617; act Apr. 18, 1930, vol. 46, p. 215*),

Estimate 1932, **$68,000** Appropriated 1931, **$68,000**

11 Rents: Expenditures—1932, $68,000; 1931, $68,000; 1930, $68,000.

Printing and Binding, Department of Labor—

Printing and binding: For printing and binding for the Department of Labor, including all its bureaus, offices, institutions and services located in Washington, District of Columbia, and elsewhere, [$240,500] *$296,500*[, of which $500 shall be available at once] (*U. S. C., title 5, sec. 617; act Apr. 18, 1930, vol. 46, p. 215*).

Estimate 1932, **$296,500** Appropriated 1931, **$240,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Supplies and materials:			
02011 Printed forms and letterheads	$56,500	$55,125	$54,145
02013 Envelopes and file folders	1,975	1,950	1,839
02014 Tags	100	75	51
02 Total supplies and materials	58,575	57,150	56,035
08 Publications and binding	217,925	182,850	174,465
Total estimate or appropriation	296,500	240,000	230,500

Total under office of the Secretary of Labor, annual appropriations, general fund:

Estimate 1932, **$851,760** Appropriated 1931, **$778,760**

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BUREAU OF LABOR STATISTICS

[*Salaries, Bureau of Labor Statistics*—

[Salaries: For the commissioner and other personal services in the District of Columbia (*U. S. C., title 29, secs. 1–7; U. S. C., Supp. III, title 29, secs. 2a–4; act Apr. 18, 1930, vol. 46, p. 215*).]

[*Miscellaneous Expenses, Bureau of Labor Statistics*—

[Traveling expenses of special agents and employees; experts and temporary assistance for field service outside of the District of Columbia, to be paid at the rate of not exceeding $8 per day; personal services in the District of Columbia not to exceed $30,500, including also temporary statistical clerks, stenographers, and typewriters in the District of Columbia, to be selected from civil-service registers, the same person to be employed not more than six consecutive months; traveling expenses of officers and employees, purchase of periodicals, documents, envelopes, price quotations, and reports and material for reports and bulletins of the Bureau of Labor Statistics (*U. S. C., title 29, secs. 1–7; U. S. C., Supp. III, title 29, secs. 2a–4; act Apr. 18, 1930, vol. 46, p. 215*).

[Appropriations herein made for the Bureau of Labor Statistics shall be available for expenses of attendance at meetings concerned with the work of said bureau when incurred on the written authority of the Secretary of Labor.]

Salaries and Expenses, Bureau of Labor Statistics—

For personal services, including temporary statistical clerks, stenographers and typewriters in the District of Columbia, and including also experts and temporary assistants for field service outside of the District of Columbia; traveling expenses, including expenses of attendance at meetings concerned with the work of the Bureau of Labor Statistics when incurred on the written authority of the Secretary of Labor; purchase of periodicals, documents, envelopes, price quotations, and reports and materials for reports and bulletins of said bureau, $443,300, of which amount not to exceed $364,060 may be expended for the salary of the commissioner and other personal services in the District of Columbia (U. S. C., title 29, secs. 1–7; U. S. C., Supp. III, title 29, secs. 2a–4; act Apr. 18, 1930, vol. 46, p. 215).

Annual appropriation, general fund:

Estimate 1932, **$443,300** Appropriated 1931, [a] **$360,980**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500—						
Chief professional (commissioner)	1	$8,500	1	$8,500	1	$8,500
Grade 7, $6,500–$7,500; average, $7,000—						
Head professional (assistant commissioner)	1	6,500	1	6,500	1	6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Principal professional (chief statistician)	1	5,600	1	5,600		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior professional	1	5,000	1	5,000	2.1	4,651
Grade 4, $3,800–$4,600; average, $4,200—						
Full professional	2	3,900	2	3,900	1	3,967
Grade 3, $3,200–$3,800; average, $3,500	*5*	*3,360*	*4.7*	*3,298*	*4.1*	*3,235*
Associate economic analyst	5	3,260	4.7	3,298	4	3,247
Associate attorney					0.1	2,750
Grade 2, $2,600–$3,200; average, $2,900	*11*	*2,791*	*11*	*2,764*	*9.5*	*2,705*
Assistant economic analyst	8	2,800	8	2,800	7.2	2,727
Assistant medical officer	1	2,900	1	2,800	1	2,800
Legal research assistant	2	2,700	2	2,600	1.3	2,519
Grade 1, $2,000–$2,600; average, $2,300—						
Junior economic analyst	1	2,200	1	2,200	1.5	2,111
Subprofessional service—						
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant					0.2	1,470
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900	*12*	*2,867*	*10*	*2,820*	*9.4*	*2,753*
Junior administrative assistant	11	2,864	9	2,822	8.4	2,758
Principal editor	1	2,900	1	2,822	1	2,700
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	8	2,600	8	2,563	7.5	2,499
Grade 5, $2,000–$2,600; average, $2,300	*27*	*2,300*	*23*	*2,261*	*21.3*	*2,270*
Senior clerk	26	2,288	22	2,245	20.3	2,259
Senior clerk-stenographer	1	2,600	1	2,600	1	2,500
Grade 4, $1,800–$2,160; average, $1,980	*24*	*1,930*	*18*	*1,866*	*18.5*	*1,904*
Clerk	23	1,933	17	1,871	18	1,907
Clerk translator	1	1,860	1	1,800	0.5	1,790
Grade 3, $1,620–$1,980; average, $1,800	*19*	*1,762*	*17*	*1,719*	*18.5*	*1,709*
Assistant clerk	16	1,751	14	1,701	15.3	1,700
Assistant clerk-stenographer	3	1,820	3	1,800	3	1,780
Assistant translator					0.2	1,305
Grade 2, $1,440–$1,800; average, $1,620	43	1,615	30	1,587	49.8	1,503
Junior clerk	30	1,625	17	1,625	36.2	1,498
Junior clerk, typist	5	1,608	3	1,548	4.6	1,482
Junior clerk, stenographer	8	1,583	8	1,530	9	1,533
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,560	1	1,560	1	1,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: Salaries, $272,980; miscellaneous expenses, $88,000.

Salaries and Expenses, Bureau of Labor Statistics—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	4 $1,335	4 $1,335	4 $1,335
Total average number of employees	161	133.7	150.4
Total permanent salaries	356,060	299,520	312,589
Temporary employees	10,000	10,000	1,383
Total personal services, departmental	366,060	309,520	313,972
Estimated savings through lapses	2,000	1,000	
01 Net personal services	364,060	308,520	313,972
Increase or decrease over prior fiscal year—	1932 1931		
Increase in force	$52,720		
Decrease in force		$8,472	
Increase in salaries	2,820	3,020	
Total increase	55,540		
Net decrease		5,452	
02 Supplies and materials	2,750	2,750	1,745
05 Communication service	1,000	1,000	922
06 Per diem and travel expense	75,490	54,050	73,021
Grand total	443,300	366,320	389,660
Deduct in 1931 and add in 1930 appropriation made available for 1931		−6,320	+6,320
Total estimate or appropriation	443,300	360,000	395,980

BUREAU OF IMMIGRATION

[*Salaries, Bureau of Immigration*—

[Salaries: For the Commissioner General and other personal services in the District of Columbia (*U. S. C., title 8, secs. 101–339; U. S. C., Supp. III, title 8, secs. 102–298; act Apr. 18, 1930, vol. 46, p. 216*).]

[*Expenses of Regulating Immigration*—

[Regulating immigration: For enforcement of the laws regulating immigration of aliens into the United States, including the contract labor laws; cost of reports of decisions of the Federal courts, and digests thereof, for the use of the Commissioner General of Immigration; salaries and expenses of all officers, clerks, and employees appointed to enforce said laws, including not to exceed $213,300 for personal services and temporary employees in the District of Columbia, together with persons authorized by law to be detailed for duty at Washington, District of Columbia; traveling expenses; care, detention, maintenance, and transportation of aliens incident to deportation as authorized by law to, through, or in foreign countries; enforcement of the provisions of the act of February 5, 1917, entitled "An act to regulate the immigration of aliens to and the residence of aliens in the United States," and acts amendatory thereof and in addition thereto (U. S. C., title 8, secs. 101–339; U. S. C., Supp. III, title 8, secs. 102–298); necessary supplies, including exchange of typewriting machines, alterations and repairs, and for all other expenses authorized by said act; preventing the unlawful entry of aliens into the United States by the appointment of suitable officers to enforce the laws in relation thereto; expenses of returning to China all Chinese persons found to be unlawfully in the United States, including the cost of imprisonment and actual expenses of conveyance of Chinese persons to the frontier or seaboard for deportation; refunding of head tax, maintenance bills, and immigration fines, upon presentation of evidence showing conclusively that collection was made through error of Government officers; all to be expended under the direction of the Secretary of Labor, $8,850,000: *Provided*, That $1,868,440 of this amount shall be available only for coast and land-border patrol: *Provided further*, That the purchase, exchange, use, maintenance, and operation of motor vehicles and allowances for horses, including motor vehicles and horses owned by immigration officers when used on official business required in the enforcement of the immigration and Chinese exclusion laws outside of the District of Columbia may be contracted for and the cost thereof paid from the appropriation for the enforcement of those laws, under such terms and conditions as the Secretary of Labor may prescribe: *Provided further*, That not more than $165,000 of the sum appropriated herein may be expended in the purchase and maintenance of such motor vehicles, and of such sum of $165,000, not more than $125,000 shall be available for the purchase and maintenance of motor vehicles for coast and land-border patrol (*U. S. C., title 8, secs. 101–339; U. S. C., Supp. III, title 8, secs. 102–298; act Apr. 18, 1930, vol. 46, p. 216*).]

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Salaries and Expenses, Bureau of Immigration—

For enforcement of the laws regulating the immigration to, the residence in, and the exclusion and deportation from, the United States of aliens, and persons subject to the Chinese exclusion laws; salaries, transportation, traveling, and other expenses of officers, clerks, and other employees appointed to enforce said laws; care, detention, maintenance, transportation, and traveling expenses incident to the deportation and exclusion of aliens, and persons subject to the Chinese exclusion laws, as authorized by law, in the United States and to, through, or in foreign countries; purchase of supplies and equipment, including alterations and repairs; cost of reports of decisions of the Federal courts and digests thereof for the use of the Commissioner General of Immigration; refunding of head tax, maintenance bills, immigration fines, registry fees, and reentry permit fees, upon presentation of evidence showing conclusively that collection and deposit was made through error of Government officers; and for all other expenses necessary to enforce said laws; all to be expended under the direction of the Secretary of Labor, $9,617,740, of which amount not to exceed $367,490 may be expended for the salary of the Commissioner General and other personal services in the District of Columbia, including services of persons authorized by law to be detailed there for duty, and $1,898,200 shall be available only for coast and land border patrol: Provided, That not to exceed $165,000 of the sum herein appropriated shall be available for the purchase, exchange, operation, maintenance, and repair of motor vehicles, and of such sum of $165,000 not more than $125,000 shall be available for the same purposes for the coast and land border patrol: Provided further, That the Commissioner General of Immigration, with the approval of the Secretary of Labor, may contract with officers and employees stationed outside of the District of Columbia whose salaries are payable from this appropriation, for the use, on official business outside of the District of Columbia, of privately owned motor vehicles and horses, and the consideration agreed upon shall be payable from the funds herein appropriated: Provided further, That not to exceed $70,000 of the total amount herein appropriated shall be available for allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818) (U. S. C., title 8, secs. 101–339; U. S. C., Supp. III, title 8, secs. 102–298; act Apr. 18, 1930, vol. 46, p. 216).

Estimate 1932, **$9,617,740** Appropriated 1931, [a] **$8,963,960**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal attorney (chairman board of review)	1	$5,600	0.7	$5,600		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney (chairman board of review)	1	4,600	0.3	4,800	1	$4,660
Grade 4, $3,800–$4,600; average, $4,200—						
Attorney (member, board of review)	3	3,800	2.3	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney (member, board of review)	4	3,200	2.7	3,240	3.7	3,208
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (commissioner general)	1	8,500	1	8,500	1	8,500
Grade 13, $5,600–$6,400; average, $6,000	*2*	*6,000*	*2*	*6,000*	*2*	*6,000*
Chief administrative officer—						
Assistant commissioner general	1	6,000	1	6,000	1	6,000
Chief supervisor	1	6,000	1	6,000	1	6,000
Grade 12, $4,600–$5,400; average, $5,000	*3*	*4,800*	*3*	*4,800*	*2.8*	*4,621*
Head administrative officer—						
Chief of division	1	4,800	1	4,800	1	4,660
Assistant to bureau chief	2	4,800	2	4,800	1.8	4,600
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (chief of division)					0.2	3,900
Grade 9, $3,200–$3,800; average, $3,500	*4*	*3,225*	*3.4*	*3,229*	*1.6*	*3,200*
Senior administrative assistant—						
Chief of division	2	3,250	2	3,250	1.6	3,200
Member board of review	1	3,200	0.7	3,200		
Senior administrative assistant	1	3,200	0.7	3,200		
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief of division)	2	3,050	1.7	3,050	1	3,200
Grade 7, $2,600–$3,200; average, $2,900	*3*	*2,600*	*3.9*	*2,639*	*4.6*	*2,717*
Junior administrative assistant—						
Chief of division	1	2,600	1.3	2,650	1.2	2,767
Assistant chief of division	2	2,600	2	2,600	1.4	2,714
Fines officer			0.3	2,700	1	2,700
Junior administrative assistant			0.3	2,800	1	2,680
Grade 6, $2,300–$2,900; average, $2,600	*5*	*2,380*	*5*	*2,380*	*4*	*2,375*
Principal clerk (chief of division)	4	2,400	4	2,400	3	2,400
Principal clerk	1	2,300	1	2,300	1	2,300
Grade 5, $2,000–$2,600; average, $2,300	*8*	*2,225*	*7.9*	*2,225*	*7*	*2,157*
Senior clerk	6	2,250	5.9	2,250	5	2,180
Senior clerk-stenographer	2	2,150	2	2,150	2	2,100

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the appropriations for 1931: Salaries, $113,960; regulating immigration, $8,850,000.

Salaries and Expenses, Bureau of Immigration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 4, $1,800–$2,160; average, $1,980	*No.* *14*	*Salary* *$1,836*	*No.* *13.1*	*Salary* *$1,834*	*No.* *13.8*	*Salary* *$1,820*
Clerk	11	1,835	10.1	1,833	9.8	1,829
Clerk-stenographer	3	1,840	3	1,840	4	1,800
Grade 3, $1,620–$1,980; average, $1,800	*62*	*1,709*	*60*	*1,684*	*54.7*	*1,667*
Assistant clerk	36	1,707	35	1,682	30.2	1,666
Senior stenographer	10	1,698	10	1,669	9.8	1,662
Assistant clerk-stenographer	16	1,721	15	1,697	14.7	1,673
Grade 2, $1,440–$1,800; average, $1,620	*47*	*1,489*	*42*	*1,463*	*42.2*	*1,468*
Junior clerk	18	1,500	18	1,470	14.7	1,478
Senior typist	8	1,470	5	1,466	4.4	1,440
Junior stenographer	9	1,467	7	1,440	11	1,440
Junior clerk-typist	7	1,523	7	1,485	8.6	1,508
Junior clerk-stenographer	5	1,476	5	1,440	3.5	1,460
Grade 1, $1,260–$1,620; average, $1,440	*21*	*1,343*	*19*	*1,321*	*19.4*	*1,324*
Underclerk	16	1,365	15	1,338	14	1,349
Junior typist	3	1,280	3	1,260	4.1	1,260
Underclerk-typist	2	1,260	1	1,260	1.3	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	9	1,273	7	1,295	6.2	1,307
Total average number of employees	190		175		165.2	
Total personal services, departmental		367,490		334,370		308,138
Estimated savings through lapses				768		
		367,490		333,602		308,138
Less amount due to reallocations made				2,742		
Net personal services departmental		367,490		330,860		308,138
Increase over prior fiscal year—	1932	1931				
Increase in force	$23,900	$18,182				
Increase in salaries	6,960	4,540				
Total increase	30,860	22,722				
BORDER PATROL						
Personal services, field:						
Salary range $4,600–$5,400; average, $5,000—						
Supervisor	1	5,000	1	5,000	1	4,800
Salary range, $3,500–$4,100; average, $3,800—						
Assistant superintendent	11	3,500	11	3,500	10.5	3,500
Salary range, $2,900–$3,500; average, $3,200—						
Chief patrol inspector	29	2,975	29	2,975	30.4	2,961
Salary range, $2,000–$2,600; average, $2,300	*213*	*2,155*	*213*	*2,113*	*206.2*	*2,099*
Senior patrol inspector	192	2,161	192	2,124	186.2	2,109
Motor mechanic	21	2,110	21	2,010	20	2,009
Salary range, $1,800–$2,160; average, $1,980—						
Patrol inspector	523	1,933	523	1,898	540.5	1,889
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	8	1,695	8	1,635	8.7	1,641
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	23	1,529	23	1,469	20	1,475
Salary range, $1,320–$1,680; average, $1,500—						
Laborer	3	1,320	3	1,320	3	1,320
Salary range, $600–$840; average, $720—						
Laborer	2	720	2	720	1.8	720
Salary range, $420–$600; average, $510—						
Laborer	2	480	2	480	3	480
Salary range, $120–$240; average, $180—						
Janitor	3	120	3	120	3	120
Total average number of employees	818		818		828.1	
Total personal services, border patrol		1,655,321		1,626,031		1,636,245
Estimated savings through lapses				110		
Net personal services, field		1,655,321		1,625,921		1,636,245
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force		$19,170				
Increase in salaries	$29,400	8,846				
Net decrease		10,324				
Total increase	29,400					
IMMIGRATION SERVICE						
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Commissioner of Immigration	1	7,000	1	7,000	1	7,000
Salary range, $5,600–$6,400; average, $6,000	*16*	*5,650*	*16*	*5,650*	*16*	*5,637*
Commissioner of Immigration	8	5,700	8	5,700	8	5,675
District director	7	5,600	7	5,600	7	5,600
Assistant commissioner	1	5,600	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000	*25*	*4,668*	*25*	*4,668*	*25*	*4,655*
District director	6	4,633	6	4,633	6	4,630
Assistant commissioner	8	4,700	8	4,700	8	4,675
Assistant district director	7	4,600	7	4,600	7	4,600
Supervisor	3	4,867	3	4,867	3	4,800
Special investigator	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200	*40*	*3,900*	*40*	*3,900*	*37.5*	*3,899*
District director	6	3,833	6	3,833	5.9	3,834
Assistant district director	5	3,880	5	3,880	5	3,876
Inspector in charge	27	3,926	27	2,926	26.6	3,918
Superintendent	1	3,800	1	3,800		
Plant engineer	1	3,800	1	3,800		

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Salaries and Expenses, Bureau of Immigration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
IMMIGRATION SERVICE—continued						
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,500–$4,100; average, $3,800	*62*	*$3,601*	*62*	*$3,601*	*61.9*	*$3,569*
District director	6	3,500	6	3,500	6.1	3,500
Assistant district director	1	3,500	1	3,500	1	3,500
Inspector in charge	24	3,563	24	3,563	23.9	3,559
Contract labor investigator	3	3,567	3	3,567	3	3,567
Superintendent					1	3,791
Technical adviser	28	3,664	28	3,664	26.9	3,588
Salary range, $3,200–$3,800; average, $3,500	*17*	*3,305*	*17*	*3,247*	*15.7*	*3,267*
Inspector in charge	15	3,319	15	3,253	12.7	3,264
Assistant inspector in charge	2	3,200	2	3,200	2	2,150
Plant engineer					1	3,550
Salary range, $2,900–$3,500; average, $3,200	*278*	*3,009*	*143*	*3,000*	*77.5*	*2,993*
Inspector in charge	28	3,078	28	2,978	26.8	2,971
Contract labor investigator	6	3,067	6	3,067	5.9	3,045
District law officer	3	3,067	3	3,067	2.2	3,061
Chinese law officer	1	3,000	1	3,000	1	3,000
Chief of division	2	3,000	2	3,000	2	2,950
Immigrant inspector	230	3,000	96	3,000	32.8	3,000
Pilot	6	3,000	5	3,000	4.8	3,000
Chief marine engineer	2	3,000	2	3,000	2	2,975
Salary range, $2,600–$3,200; average $2,900	*358*	*2,703*	*219*	*2,693*	*123*	*2,685*
Inspector in charge	23	2,761	23	2,661	24.1	2,649
Contract labor investigator	4	2,625	4	2,625	5.5	2,636
Immigrant inspector	324	2,700	185	2,700	86.4	2,700
Pilot	1	2,640	1	2,640	1	2,640
Chief engineer	1	2,600	1	2,600	1	2,600
Marine engineer	5	2,676	5	2,676	5	2,676
Salary range, $2,300–$2,900; average $2,600	*360*	*2,495*	*414*	*2,491*	*251.7*	*2,490*
Inspector in charge	7	2,627	7	2,527	7.3	2,471
Contract labor investigator	10	2,430	10	2,430	7.1	2,427
Immigrant inspector	330	2,500	385	2,500	224.6	2,500
Engineer	2	2,500	1	2,500	1	2,500
First assistant engineer	1	2,300	1	2,300	1	2,300
Clerk	9	2,334	9	2,334	10	2,349
Draftsman	1	2,300	1	2,300	0.7	2,400
Salary range, $2,000–$2,600; average $2,300	*247*	*2,222*	*390*	*2,227*	*647.4*	*2,212*
Immigrant inspector	226	2,233	369	2,233	626.8	2,216
Interpreter	16	2,087	16	2,087	15.6	2,064
Assistant engineer	5	2,200	5	2,200	5	2,200
Salary range, $1,860–$2,300; average, $2,040	*13*	*1,962*	*13*	*1,962*	*12.9*	*1,962*
Engineer	1	2,040	1	2,040	1	2,040
Assistant engineer	4	1,980	4	1,980	4	1,980
Carpenter	6	1,930	6	1,930	5.9	1,930
Tile setter	1	1,980	1	1,980	1	1,980
Machinist	1	1,980	1	1,980	1	1,980
Salary range, $1,800–$2,160; average, $1,980	*99*	*1,884*	*99*	*1,884*	*100.4*	*1,879*
Contract labor investigator					0.7	1,800
Clerk	72	1,908	72	1,908	71	1,890
Interpreter	27	1,822	27	1,822	28.7	1,857
Salary range, $1,680–$2,040; average, $1,860	*83*	*1,790*	*75*	*1,791*	*72.4*	*1,791*
Marine fireman	8	1,920	8	1,920	7.9	1,920
Stationary fireman	27	1,808	20	1,812	19.4	1,811
General mechanic	3	1,780	3	1,780	3	1,780
Painter	2	1,830	2	1,830	2	1,830
Dynamo tender	5	1,860	5	1,860	4.7	1,860
Plumber	3	1,820	3	1,820	3	1,820
Wireman	3	1,860	3	1,860	2.9	1,860
Deck hand	22	1,723	21	1,726	20.5	1,725
Guard	10	1,716	10	1,716	9	1,718
Salary range, $1,620–$1,980; average, $1,800	*65*	*1,759*	*65*	*1,707*	*60.6*	*1,710*
Clerk	57	1,774	57	1,714	55.7	1,716
Interpreter	8	1,658	8	1,658	4.9	1,643
Salary range, $1,500–$1,860; average, $1,680	*12*	*1,635*	*12*	*1,635*	*11.9*	*1,635*
Stationary fireman	4	1,620	4	1,620	3.9	1,620
Carpenter's helper	1	1,620	1	1,620	1	1,620
Laundryman	3	1,600	3	1,600	3	1,600
Gardener	2	1,620	2	1,620	2	1,620
Marine fireman	2	1,740	2	1,740	2	1,740
Salary range, $1,440–$1,800; average, $1,620	*428*	*1,566*	*404*	*1,514*	*356.6*	*1,527*
Clerk	416	1,566	392	1,514	347.3	1,527
Interpreter	9	1,553	9	1,493	6.4	1,515
Telephone operator	3	1,620	3	1,560	2.9	1,560
Salary range, $1,320–$1,680; average, $1,500	*351*	*1,464*	*317*	*1,450*	*307.9*	*1,454*
Guard	202	1,479	182	1,473	177.3	1,481
Matron	38	1,507	33	1,527	30.6	1,535
Laborer	95	1,438	90	1,389	88.5	1,389
Janitor	15	1,339	11	1,347	10.5	1,348
Launch engineer	1	1,320	1	1,320	1	1,320
Salary range, $1,260–$1,620; average, $1,440	*39*	*1,374*	*38*	*1,317*	*33*	*1,316*
Clerk	33	1,380	33	1,320	28.1	1,320
Interpreter	2	1,410	2	1,350	2	1,350
Telephone operator	2	1,290	2	1,230	2	1,230
Messenger	2	1,320	1	1,320	0.9	1,320
Salary range, $1,200–$1,500; average, $1,350—						
Charwoman	19	1,336	16	1,279	14.1	1,289
Salary range, $1,080–$1,380; average, $1,230	*3*	*1,160*	*3*	*1,100*	*3*	*1,100*
Laborer	1	1,140	1	1,080	1	1,080
Janitor	1	1,140	1	1,080	1	1,080
Charwoman	1	1,200	1	1,140	1	1,140
Salary range, $600–$840; average, $720	*2*	*600*	*2*	*600*	*1.2*	*600*
Janitor	1	600	1	600	1	600
Laborer	1	600	1	600	0.2	600
Salary range, $420–$600; average, $510	*3*	*480*	*3*	*480*	*3.2*	*480*
Matron	1	480	1	480	1.2	480
Deck hand					0.8	480
Janitor	2	480	2	480	1.2	480

Salaries and Expenses, Bureau of Immigration—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
IMMIGRATION SERVICE—continued						
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $240–$420; average, $330	*28*	*$302*	*28*	*$302*	*23.6*	*$303*
Immigrant inspector	10	300	10	300	8.9	305
Matron	2	300	2	300	1.9	300
Janitor	6	320	6	320	6.8	312
Charwoman	4	285	4	285	4	285
Interpreter	6	300	6	300	2	300
Salary range, $50–$200; average, $125	*5*	*97*	*5*	*97*	*5.5*	*90*
Janitor	1	120	1	120	.7	120
Immigrant inspector	3	97	3	97	3.8	89
Charwoman	1	72	1	72	1	72
Total average number of employees	2,554		2,407		2,263	
Total personal services, Immigration Service	5,674,270		5,202,210		4,789,348	
Increase over prior fiscal year—	1932	1931				
Increase in force	$261,640	$259,537				
Increase in salaries—						
Immigrant inspectors	163,200	147,725				
Other employees	47,220	5,600				
Total increase	472,060	412,862				
Deduct allowance value of quarters, subsistence, etc., furnished	1,500		1,500		1,610	
Net personal services, Immigration Service	5,672,770		5,200,710		4,787,738	
0150 Temporary emergency employment	25,000		25,000		24,810	
Total personal services, Immigration Service	5,697,770		5,225,710		4,812,548	
BORDER PATROL						
Supplies and materials:						
0200 Stationery and office supplies	1,900		1,900		1,827	
0205 Cleaning and toilet supplies	475		475		472	
0230 Coal, wood, and other solids	1,500		1,500		1,456	
0236 Fuel for automobiles	63,650		63,650		61,638	
0240 Wearing apparel (buttons, badges, insignia)	200		200		261	
0282 Mechanics', engineers' and electricians' supplies	2,800		2,800		2,857	
0284 Miscellaneous supplies	2,000		2,000		1,971	
0294 Lumber	100		100		78	
0296 Paints and painters' supplies	600		600		560	
02 Total supplies and materials	73,225		73,225		71,120	
04 Storage and care of motor vehicles (garage rentals)	5,500		5,500		5,391	
Communication service:						
0500 Telegraph service	250		250		243	
0510 Telephone service	4,900		4,900		4,861	
0520 Other communication service (P. O. box rental)	80		80		75	
05 Total communication service	5,230		5,230		5,179	
Travel expenses:						
0600 Commercial transportation, rail and water	3,000		3,000		3,073	
0604 Long distance stage, carriage and auto hire	100		100		91	
0610 Local transportation (street car, taxi, etc.)	225		225		219	
0630 Per diem in lieu of subsistence	20,000		20,000		19,626	
0640 Furnishing food and lodging while in travel status	675		675		667	
0670 Rental and hire of boats	100		100		100	
0690 Travel expenses, miscellaneous	200		200		177	
06 Total travel expenses	24,300		24,300		23,953	
07 Transportation of things (freight, express, drayage)	3,000		3,000		2,996	
Light, power, electricity, and water:						
1010 Light, power, and electricity	1,900		1,900		1,834	
1040 Water	600		600		567	
10 Total light, power, etc	2,500		2,500		2,401	
Rents:						
1100 Rent of buildings	20,600		20,600		20,339	
1113 Rent of animals (horse allowance)	7,200		7,200		6,750	
11 Total rents	27,800		27,800		27,089	

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Salaries and Expenses, Bureau of Immigration—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	BORDER PATROL—continued			
	Repairs and alterations:			
1200	Repairs and alterations to buildings	$150	$150	$133
1281	Repairs to typewriters	50	50	35
1282	Repairs to automobiles	24,500	24,500	25,270
1290	Miscellaneous repairs	25	25	26
12	Total repairs and alterations	24,725	24,725	25,464
	Special and miscellaneous expenses:			
1373	Laundry and towel service	100	100	89
1380	Special and miscellaneous expenses	550	550	550
13	Total special and miscellaneous expenses	650	650	639
	Equipment:			
3000	Passenger-carrying vehicles	55,000	30,000	41,518
3003	Tires and tubes	12,000	12,000	13,893
3004	Automobile accessories	2,700	2,700	2,687
3010	Furniture, furnishing, and fixtures	4,000	4,000	3,769
3050	Other equipment	1,500	1,500	1,437
3059	Special and miscellaneous equipment	749	749	724
30	Total equipment	75,949	50,949	64,028
	Grand total	242,879	217,879	228,260
	Total personal services, border patrol	1,655,321	1,625,921	1,636,245
	Total general expenses, border patrol	242,879	217,879	228,260
	Total, border patrol	1,898,200	1,843,800	1,864,505
	IMMIGRATION SERVICE			
	Supplies and materials:			
0200	Stationery and office supplies	35,000	33,000	33,155
0204	Photographic supplies	450	350	330
0205	Cleaning and toilet supplies	5,000	4,500	4,545
0210	Medical and hospital supplies	3,500	3,500	3,423
0220	Scientific and educational supplies	600	600	653
0230	Coal, wood, and other solids	89,000	77,000	76,321
0233	Petroleum and oils	6,500	6,300	6,159
0236	Fuel for automobiles	8,000	7,500	7,184
0237	Fuel for launches	6,500	6,500	6,573
0240	Wearing apparel for aliens	900	900	898
0248	Buttons and badges	500	300	278
0260	Provisions	4,500	4,500	4,308
0282	Mechanics', engineers', and electricians' supplies	10,500	10,500	10,562
0284	Miscellaneous supplies	4,580	4,188	4,103
0294	Lumber	1,000	1,000	955
0296	Paints and painters' supplies	3,000	2,700	2,728
02	Total supplies and materials	179,530	163,338	162,175
	Subsistence and support of persons:			
0310	Furnishing living quarters abroad	70,000		
0350	Detention and maintenance of aliens	410,000	385,000	380,785
03	Total subsistence and support of persons	480,000	385,000	380,785
04	Storage and care of motor vehicles (garage rentals)	2,500	2,300	2,024
	Communication service:			
0500	Telegraph service	20,500	20,000	19,293
0510	Telephone service	35,000	35,000	34,819
0520	Other communication service	3,000	3,000	2,971
05	Total communication service	58,500	58,000	57,083
	Travel expenses:			
0600	Commercial transportation (rail and water)	612,500	570,000	566,775
0604	Long distance stage, carriage, and auto hire	3,000	2,800	2,602
0610	Local transportation (street car, taxi, etc.)	16,000	16,000	15,840
0630	Per diem in lieu of subsistence	100,000	98,000	97,556
0640	Furnishing food and lodging while in travel status	31,000	30,000	30,155
0670	Rental and hire of boats	18,000	18,000	17,468
0690	Travel expenses (miscellaneous)	13,000	11,000	10,988
0691	Passports	3,500	3,500	3,321
0696	Special care and attention of aliens deported to Europe	20,000	18,700	18,588
06	Total travel expenses	817,000	768,000	763,293
07	Transportation of things (service), freight, express, etc.	8,500	8,000	7,619

Salaries and Expenses, Bureau of Immigration—Continued

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	IMMIGRATION SERVICE—continued			
08	Photographing and prints	$12,000	$11,500	$11,293
09	Advertisement for bids	150	150	125
	Furnishing of light, power, electricity, and water:			
1010	Light, power, and electricity	10,000	7,000	6,779
1040	Water	21,000	19,500	19,330
10	Total light, power, etc.	31,000	26,500	26,109
	Rents:			
1100	Rent of buildings	95,000	103,000	97,509
1112	Rent of privately owned automobiles	8,800	8,500	8,467
1115	Rent of miscellaneous equipment	2,500	2,500	2,339
11	Total rents	106,300	114,000	108,315
	Repairs and alterations:			
1200	Repairs and alterations to buildings	1,000	1,000	855
1280	Repairs to machinery	10,500	10,500	10,442
1281	Repairs to typewriters	1,000	1,000	1,003
1282	Repairs to automobiles	4,500	4,200	4,095
1283	Repairs to office equipment	1,000	800	711
1285	Repairs to boats	5,000	5,000	6,716
1290	Miscellaneous repairs (cable, water main, etc.)	2,000	2,000	1,898
12	Total repairs and alterations	25,000	24,500	25,720
	Special and miscellaneous current expenses:			
1373	Laundry and towel service	3,800	3,300	3,171
1380	Special and miscellaneous expenses	3,000	2,700	2,700
13	Total special and miscellaneous expenses	6,800	6,000	5,871
22	Burial expenses	500	500	227
	Equipment:			
3000	Purchase of passenger-carrying vehicles	25,000	7,000	4,929
3001	Purchase of launch			2,000
3003	Tires and tubes	2,000	1,500	1,545
3004	Automobile accessories	500	500	409
3010	Furniture, furnishings, and fixtures	38,000	33,000	35,816
3050	Other equipment	4,000	3,700	3,658
3054	Fire-preventing and fire-fighting equipment	3,000	500	484
3057	Laundry equipment	1,000	500	459
3059	Special and miscellaneous equipment	1,000	500	912
30	Total equipment	74,500	47,200	50,212
	Refunds:			
5300	Refunds of immigration fines	1,000	1,000	1,000
5314	Refunds of head tax	1,000	500	500
53	Total refunds	2,000	1,500	1,500
	Grand total	1,804,280	1,616,488	1,602,351
	Total personal services, Immigration Service	5,697,770	5,225,710	4,812,548
	Total general expenses, Immigration Service	1,804,280	1,616,488	1,602,351
	Total, Immigration Service	7,507,050	6,842,198	6,414,899
	Total personal services, departmental	367,490	330,860	308,138
	Total personal services, border patrol	1,655,321	1,625,921	1,636,245
	Total personal services, Immigration Service	5,697,770	5,225,710	4,812,548
01	Total personal services	7,720,581	7,182,491	6,756,931
	Total general expenses, border patrol	242,879	217,879	228,260
	Total general expenses, Immigration Service	1,804,280	1,616,488	1,602,351
	Transferred to departmental service		2,742	
	Savings		100,000	
	Grand total	9,762,740	9,119,600	8,587,542
	Deduct amount received by transfer from Treasury Department (Public Health Service), act of Jan. 3, 1923 (U. S. C., title 8, sec. 117)	80,000	80,000	84,000
	Deduct refunds from steamship companies and individuals for expenditures not properly chargeable against the United States	70,000	70,000	86,000
	Less total repayments	150,000	150,000	170,000
	Unobligated balance			11,418
	Total estimate or appropriation	9,617,740	8,969,600	8,428,960

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Immigration Stations—

For remodeling, repairing (including repairs to the ferryboat, Ellis Island), renovating buildings and purchase of equipment (*U. S. C., title 8, secs. 101–339; U. S. C., Supp. III, title 8, secs. 102–298; acts Apr. 18, 1930, vol. 46, p. 216; July 3, 1930, vol. 46, p. 883*),

Estimate 1932, **$400,000** Appropriated 1931, **$49,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0282	Mechanics', engineers', and electricians' supplies	$400	$500	$207
0294	Lumber	300		706
0296	Paints, varnishes, etc	800	1,000	465
02	Total supplies and materials	1,500	1,500	1,378
	Repairs and alterations:			
1200	Repairs to buildings	100,875	26,000	729
1210	Dredging		16,000	
1220	Miscellaneous plumbing repairs, etc	19,500	7,100	175
1240	Repairs to piers and wharves	14,450		
1250	Repairs to fences and walks	1,500		154
1260	Repairs to coal and ash hoists	1,500		
1280	Repairs to machinery and equipment	1,550	2,000	249
1285	Repairs to ferryboat Ellis Island	34,000	15,000	30,026
1290	Special and miscellaneous repairs and alterations		500	124
1294	Replacement of plumbing and drainage systems and toilet equipment	55,150	26,025	
1295	Replacement of heating systems, etc	65,000		
1296	Repairs to elevators	6,975		
12	Total repairs and alterations	300,500	92,625	31,457
	Equipment:			
3010	Furniture, furnishings, and fixtures			1,381
3019	Screening	9,400		
3051	Heat, light, power, water, refrigeration, and electrical equipment	72,000	4,000	449
3054	Fire-preventing and fire-fighting equipment	7,100		13,865
30	Total equipment	88,500	4,000	15,695
32	Constructing wire fences	9,500		
	Grand total	400,000	98,125	48,530
	Unobligated balance			470
	Total estimate or appropriation	400,000	98,125	49,000

Total under Bureau of Immigration, annual appropriations, general fund:

Estimate 1932, **$10,017,740** Appropriated 1931, **$9,012,960**

BUREAU OF NATURALIZATION

[*Salaries, Bureau of Naturalization—*

[Salaries: For the commissioner and other personal services in the District of Columbia (*U. S. C., title 8, secs. 351–352; act Apr. 18, 1930, vol. 46, p. 217*).]

[*Miscellaneous Expenses, Bureau of Naturalization—*

[General expenses: For compensation, to be fixed by the Secretary of Labor, of officers, clerks, and employees appointed for the purpose of carrying on the work of the Bureau of Naturalization, as provided in the acts authorizing a uniform rule for the naturalization of aliens throughout the United States, and establishing the Bureau of Naturalization, approved June 29, 1906, and March 4, 1913, and subsequent acts (U. S. C. title 8, secs. 351–416; U. S. C., Supp. III, title 8, secs. 355–384), including not to exceed $156,920 for personal services in the District of Columbia; traveling expenses, including not to exceed $400 for expenses of attendance at meetings concerned with the naturalization of aliens when incurred on the written authority of the Secretary of Labor; street-car fare, telegrams, verifications of legal papers, telephone service in offices outside of the District of Columbia; necessary supplies and equipment for the Naturalization Service; not to exceed $25,000 for rent of offices outside of the District of Columbia where suitable quarters can not be obtained in public buildings; and for mileage and fees to witnesses subpœnaed on behalf of the United States, the expenditures from this appropriation shall be made in the manner and under such regulations as the Secretary of Labor may prescribe, $1,043,970; *Provided*, That no part of this appropriation shall be available for the compensation of assistants to clerks of United States courts (*U. S. C., title 8, secs. 351–352; U. S. C., Supp. III, title 8, secs. 355–403; act Apr. 18, 1930, vol. 46, p. 217*).]

Salaries and Expenses, Bureau of Naturalization—

For the expenses of carrying on the work of the Bureau of Naturalization, as provided in the acts authorizing a uniform rule for the naturalization of aliens throughout the United States, and establishing the Bureau of Naturalization, approved June 29, 1906, and March 4, 1913, and subsequent acts (U. S. C., title 8, secs. 331–416; U. S. C., Supp. III, title 8, secs. 355–384); including personal services; traveling expenses, and not to exceed $400 for expenses of attendance at meetings concerned with the naturalization of aliens when incurred on the written authority of the Secretary of Labor; street-car fare, telegrams, verifications of legal papers, telephone service in offices outside of the District of Columbia; necessary supplies and equipment for the Naturalization Service; refunding of naturalization fees upon presentation of evidence showing conclusively that the collection and deposit was made through error; not to exceed $25,000 for rent of offices outside of the District of Columbia where suitable quarters can not be obtained in public buildings; and for mileage and fees to witnesses subpœnaed on behalf of the United States, the expenditures from this appropriation to be made in the manner and under such regulations as the Secretary of Labor may prescribe, $1,159,700, of which not to exceed $273,420 may be expended for the salary of the commissioner and other personal services in the District of Columbia: Provided, That no part of this appropriation shall be available for the compensation of assistants to clerks of United States courts (U. S. C., title 8, secs. 351, 352; U. S. C., Supp. III, title 8, secs. 355–403; act Apr. 18, 1930, vol. 46, p. 217).

Annual appropriation, general fund:

Estimate 1932, **$1,159,700** Appropriated 1931, [a] **$1,156,970**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500—						
Commissioner	1	$8,500	1	$8,500	1	$8,500
Grade 7, $6,500–$7,500; average, $7,000—						
Deputy commissioner	1	7,000	1	7,000	1	7,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	2	4,700	2	4,700	2	4,630
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney	3	3,200	3	3,200	2	3,200
Grade 2, [b]2,600–$3,200; average, $2,900	*3*	*2,600*	*3*	*2,600*	*2.9*	*2,600*
Assistant attorney	2	2,600	2	2,600	2	2,600
Junior naturalization examiner	1	2,600	1	2,600	0.9	2,600
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrative officer (chief clerk)	1	3,600	1	3,600	1	3,600
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief of division)	1	3,700	1	3,700	1	3,600
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief of division)	2	3,200	2	3,200	1	3,400
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (assistant chief of division)	2	2,800	2	2,800	2	2,800
Grade 6, $2,300–$2,900; average, $2,600	*4*	*2,675*	*4*	*2,675*	*4*	*2,600*
Principal clerk	3	2,800	3	2,800	3	2,700
Principal clerk-stenographer	1	2,300	1	2,300	1	2,300
Grade 5, $2,000–$2,600; average, $2,300	*7*	*2,328*	*7*	*2,328*	*6.9*	*2,285*
Senior clerk	6	2,383	6	2,383	6	2,333
Senior clerk-stenographer	1	2,000	1	2,000	0.9	2,000
Grade 4, $1,800–$2,160; average, $1,980	*13*	*1,956*	*13*	*1,944*	*13.1*	*1,904*
Clerk-stenographer	7	1,963	7	1,963	7	1,924
Clerk	6	1,942	6	1,923	6.1	1,884
Grade 3, $1,620–$1,980; average, $1,800	*21*	*1,741*	*21*	*1,723*	*19.1*	*1,722*
Assistant clerk-stenographer	8	1,672	8	1,642	4.9	1,648
Assistant clerk	13	1,783	13	1,773	14.2	1,749
Grade 2, $1,440–$1,800; average, $1,620	*28*	*1,522*	*28*	*1,502*	*20.3*	*1,518*
Junior clerk	10	1,611	10	1,590	10.7	1,576
Junior clerk-typist	17	1,475	17	1,454	8.8	1,460
Junior clerk-stenographer	1	1,440	1	1,440	0.8	1,462
Grade 1, $1,260–$1,620; average, $1,440	*58*	*1,271*	26	1,271	12.2	1,296
Underclerk	9	1,330	5	1,320	3.2	1,405
Underclerk-typist	49	1,260	21	1,260	9	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	4	1,350	4	1,350	3.8	1,334
Grade 2, $1,080–$1,380; average, $1,230—						
Junior messenger	1	1,140	1	1,140	0.8	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger					0.2	660
Total average number of employees	152		120		94.3	
Temporary employees					7.2	9,261
Total salaries, departmental service		273,420		231,720		199,924

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: Salaries, $113,000; general expenses, $1,043,970.

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Salaries and Expenses, Bureau of Naturalization—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary
Salary range, $6,500–$7,500; average, $7,000—						
District director	1	$6,800	1	$6,500	1	$6,500
Salary range, $5,600–$6,400; average, $6,000—	*4*	*5,749*	*4*	*5,650*	*4*	*5,615*
District director	3	5,766	3	5,667	3	5,620
Assistant district director	1	5,700	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000—	*13*	*4,831*	*13*	*4,769*	*13*	*4,651*
District director	8	4,900	8	4,800	8	4,660
Assistant district director	3	4,667	3	4,667	3	4,620
Divisional director	1	4,800	1	4,800	0.8	4,675
Head naturalization examiner					0.2	4,600
Chief naturalization examiner	1	4,800	1	4,800	1	4,660
Salary range, $3,800–$4,600; average, $4,200—	*23*	*3,970*	*23*	*3,922*	*21.9*	*3,848*
District director	11	3,978	11	3,928	11	3,858
Assistant district director	8	3,945	8	3,900	6.9	3,834
Divisional director	3	3,983	3	3,934	2.4	3,850
Head naturalization examiner					0.6	3,800
Assistant chief naturalization examiner	1	4,050	1	4,000	1	3,860
Salary range, $3,200–$3,800; average, $3,500—	*30*	*3,553*	*30*	*3,280*	*29.1*	*3,235*
Assistant district director	1	3,450	1	3,400	1	3,260
Senior naturalization examiner	28	3,350	28	3,275	27.1	3,234
Senior administrative assistant	1	3,325	1	3,300	1	3,230
Salary range, $2,600–$3,200; average, $2,900—	*85*	*2,722*	*77*	*2,626*	*64.4*	*2,616*
Junior naturalization examiner	84	2,723	76	2,626	63.4	2,616
Junior administrative assistant	1	2,625	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600—						
Principal clerk	3	2,458	3	2,433	3	2,400
Salary range, $2,000–$2,600; average, $2,300—	*5*	*2,105*	*5*	*2,080*	*4.9*	*2,081*
Senior clerk	4	2,125	4	2,100	3.9	2,102
Senior clerk-stenographer	1	2,025	1	2,000	1	2,000
Salary range, $1,800–$2,160; average, $1,980—	*2*	*1,975*	*2*	*1,930*	*2.2*	*1,889*
Clerk	1	1,950	1	1,920	2.2	1,875
Clerk-stenographer	1	2,000	1	1,940	1	1,920
Salary range, $1,620–$1,980; average, $1,800—	*24*	*1,800*	*24*	*1,798*	*25.8*	*1,762*
Assistant clerk-stenographer	21	1,783	21	1,783	22.3	1,757
Assistant clerk	3	1,920	3	1,900	3.5	1,798
Salary range, $1,440–$1,800; average, $1,620—	*121*	*1,601*	*122*	*1,531*	*104.9*	*1,524*
Junior clerk-stenographer	67	1,586	68	1,512	51	1,511
Junior clerk-typist	45	1,620	45	1,544	45.4	1,530
Junior clerk	9	1,623	9	1,606	8.5	1,574
Salary range, $1,260–$1,620; average, $1,440—	*9*	*1,456*	*9*	*1,360*	*9.1*	*1,354*
Underclerk-typist	3	1,435	3	1,360	3.9	1,343
Underclerk	6	1,436	6	1,360	5.2	1,362
Salary range, $1,860–$2,300; average, $2,040—						
Assistant chief guard	1	1,920	1	1,860	0.3	1,860
Salary range, $1,680–$2,040; average, $1,860—						
Head guard	1	1,740	1	1,680	0.3	1,680
Salary range, $1,080–$1,380; average, $1,230—						
Assistant messenger	7	1,144	7	1,004	6.9	1,024
Total average number of employees	329		322		291.8	
Total salaries and wages, field service		799,261		756,148		685,545
Total salaries, civil officers and employees		1,072,681		987,868		885,469
Witness fees		100		100		45
Special and miscellaneous (assistants to clerks, State courts)		9,500		9,500		9,463
01 Total personal services		1,082,281		997,468		894,977
Supplies and materials:						
0200 Stationery and office supplies		5,438		4,538		8,730
0281 Distinctive paper (for certificates of naturalization)		3,000		3,000		2,698
0284 Miscellaneous supplies		380		380		379
02 Total supplies and materials		8,818		7,918		11,807
Communication service:						
0500 Telegraph service		420		420		421
0510 Telephone service		4,500		4,500		4,700
0520 Other communication service		100		100		100
05 Total communication service		5,020		5,020		5,221
06 Travel expenses		70,171		69,764		63,642
07 Transportation of things (service)		900		800		991
10 Electric light (service)		80		80		81
11 Rent		3,270		11,120		18,420
12 Repairs and alterations		800		600		774
13 Special and miscellaneous current expenses		220		220		220
30 Furniture, furnishings, and fixtures		8,140		5,140		10,434
Grand total		1,179,700		1,098,130		1,006,567
Unobligated balance				65,000		11,463
Savings through lapses		20,000				
Total estimate or appropriation		1,159,700		1,163,130		1,018,030

Indefinite Appropriation—

Naturalization fees, publishing citizenship textbook, Bureau of Naturalization (*U. S. C., title 8, sec. 387*),

Estimate 1932, **$9,000** Appropriated 1931, **$9,000**

08 Publishing citizenship textbook: Expenditures—1932, $9,000; 1931, $9,000; 1930, $8,677 (unobligated balance, $323).

Total under Bureau of Naturalization; general fund:

Estimate 1932, **$1,168,700** Appropriated 1931, **$1,165,970**

CHILDREN'S BUREAU

[*Salaries, Children's Bureau*—

[Salaries: For the chief, and other personal services in the District of Columbia (*U. S. C., title 42, secs. 191–193; act Apr. 18, 1930, vol. 46, p. 217*).]

[*Investigation of Child Welfare, Children's Bureau*—

[To investigate and report upon matters pertaining to the welfare of children and child life, and especially to investigate the questions of infant mortality, including not to exceed $169,200 for personal services in the District of Columbia (*U. S. C., title 42, secs. 191–193; act Apr. 18, 1930, vol. 46, p. 217*).]

[*General Expenses, Children's Bureau*—

[For traveling expenses of officers, special agents, and other employees of the Children's Bureau; experts and temporary assistants, to be paid at a rate not exceeding $6 a day, and interpreters to be paid at a rate not exceeding $4 a day when actually employed; purchase of reports and material for the publications of the Children's Bureau and for reprints from State, city, and private publications for distribution when said reprints can be procured more cheaply than they can be printed by the Government, $65,000: *Provided*, That appropriations herein made for the Children's Bureau shall be available for expenses of attendance at meetings for the promotion of child welfare when incurred on the written authority of the Secretary (*U. S. C., title 42, secs. 191–193; act Apr. 18, 1930, vol. 46, p. 217*).]

Salaries and Expenses, Children's Bureau—

For expenses of investigating and reporting upon matters pertaining to the welfare of children and child life, and especially to investigate the questions of infant mortality; personal services, including experts and temporary assistants; traveling expenses, including expenses of attendance at meetings for the promotion of child welfare when incurred on the written authority of the Secretary of Labor; purchase of reports and material for the publications of the Children's Bureau and for reprints from State, city, and private publications for distribution when said reprints can be procured more cheaply than they can be printed by the Government, and other necessary expenses, $399,400, of which amount not to exceed $310,400 may be expended for personal services in the District of Columbia (U. S. C., title 42, secs. 191–193; act Apr. 18, 1930, vol. 46, p. 217).

Annual appropriation, general fund:

Estimate 1932, **$399,400** Appropriated 1931, [a] **$368,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary	*Average*— No.	*Average*— Salary
Professional service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Head economic analyst (chief of bureau)	1	$7,500	1	$7,500	1	$7,500
Grade 6, $5,600–$6,400; average, $6,000—						
Principal economic analyst (assistant to chief)	1	6,200	1	6,200	1	6,200
Grade 5, $4,600–$5,400; average, $5,000	*5.2*	*4,967*	*4.5*	*4,834*	*4.3*	*4,734*
Senior economic analyst (directors of divisions)	5	4,920	4.3	4,760	4.1	4,640
Senior medical officer (director of division)	0.2	5,200	0.2	5,200	0.2	5,200
Grade 4, $3,800–$4,600; average, $4,200	*1.7*	*3,800*	*0.5*	*3,800*	*0.2*	*3,800*
Economic analyst (specialist in child placing)	1	3,800				
Medical officer	0.7	3,800	0.5	3,800	0.2	3,800
Grade 3, $3,200–$3,800; average, $3,500	*12.5*	*3,285*	*8.5*	*3,236*	*7*	*3,216*
Associate economic analyst (social economist)	11.5	3,283	7.5	3,230	6	3,218
Associate medical officer	1	3,300	1	3,300	1	3,200
Grade 2, $2,600–$3,200; average, $2,900	*11*	*2,791*	*12*	*2,783*	*11.2*	*2,720*
Assistant economic analyst (social economist)	11	2,791	12	2,783	11	2,723
Assistant medical officer					0.2	2,700
Grade 1, $2,000–$2,600; average, $2,300—						
Junior economic analyst (social economist)	6	2,150	6	2,116	5.7	2,056
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific illustrator	1	2,100	1	2,100	1	2,000
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief clerk)	1	3,300	1	3,200	1	3,400
Grade 8, $2,900–$3,500; average, $3,200—						
Associate editor (specialist in public information)	1	3,000	1	3,000	0.9	2,900
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (assistant chief clerk)	1	2,800	1	2,800	1	2,700

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923. This amount is made up of the following appropriations for 1931: Salaries, $118,000; investigation of child welfare, $185,000; general expenses, $65,000.

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Salaries and Expenses, Children's Bureau—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.			
Grade 6, $2,300–$2,900; average, $2,600—	*Average—*	*Average—*	*Average—*
Principal clerk (chief of section, editors, secretary to chief)	*No.* 4 *Salary* $2,575	*No.* 4 *Salary* $2,550	*No.* 3.9 *Salary* $2,475
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	12 2,208	11 2,191	11.4 2,138
Grade 4, $1,800–$2,160; average, $1,980	*12 1,950*	*10.8 1,947*	*9.9 1,892*
Clerk	8 1,957	7 1,971	6.6 1,893
Clerk-stenographer	4 1,935	3.8 1,905	3.3 1,890
Grade 3, $1,620–$1,980; average, $1,800	*40.8 1,739*	*37.8 1,731*	*30.9 1,693*
Assistant clerk	23.8 1,752	23.8 1,725	17.3 1,697
Assistant clerk-stenographer	13 1,738	10 1,740	8.6 1,696
Assistant office draftsman	1 1,740	1 1,740	1 1,740
Senior stenographer	3 1,740	3 1,740	4 1,656
Grade 2, $1,440–$1,800; average, $1,620	*18 1,583*	*15.5 1,519*	*10.3 1,477*
Junior clerk	11 1,516	9 1,493	3.7 1,490
Junior stenographer	5 1,524	4.5 1,524	4.1 1,470
Senior typist	2 1,650	2 1,620	2.5 1,473
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,560	1 1,560	1.4 1,470
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	1 1,500	1 1,500	1 1,500
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger	2.3 1,120	2.3 1,120	2.1 1,080
Total average number of employees	133.5	120.9	105.2
Total personal services, departmental	306,190	272,080	236,908
Increase over prior fiscal year—	1932 1931		
Increase in force	$32,840 $28,632		
Increase in salaries	3,660 6,540		
Total	36,500 35,172		
Less positions to be dropped	2,390		
Increase	34,110 35,172		
Personal services, field:			
Salary range, $4,600–$5,400; average, $5,000	*2.3 4,933*	*2.2 4,800*	*1.7 4,800*
Senior medical officer (director of division and specialist)	2 5,100	1.7 5,000	1.5 5,000
Senior economic analyst	0.3 4,600	0.5 4,600	0.2 4,600
Salary range, $3,800–$4,600; average, $4,200—			
Medical officer	1 3,800	1 3,800	
Salary range, $3,200–$3,800; average, $3,500—			
Associate medical officer	1 3,300	1 3,300	2.2 3,200
Salary range, $2,600–$3,200; average, $2,900—			
Assistant medical officer			0.3 2,940
Salary range, $2,000–$2,600; average, $2,300—			
Junior economic analyst	1 2,100	1 2,100	0.4 2,250
Total average number of employees	5.3	5.2	4.6
Total personal services, field	20,934	20,150	16,804
Increase over prior fiscal year—	1932 1931		
Increase in force	$584 $3,246		
Increase in salaries	200 100		
Total increase	784 3,346		
Experts and temporary assistants	25,986	21,600	25,824
01 Total personal services	353,110	313,830	279,536
Supplies and materials:			
0200 Stationery and office supplies	150	150	150
0220 Scientific and educational supplies	1,115	700	315
02 Total supplies and materials	1,265	850	465
Communication service:			
0500 Telegraph service	300	280	275
0510 Telephone service	225	200	200
05 Total communication service	525	480	475
Travel expenses:			
0615 Transportation	17,500	16,500	13,765
0616 Per diem in lieu of subsistence	21,700	20,700	18,746
06 Total travel expenses	39,200	37,200	32,511
07 Transportation of things	275	265	265
08 Photographing and making photographs and prints	225	200	200
Rents:			
1100 Rent of buildings and structures	400	400	
1115 Other rents	2,900	2,900	2,620
11 Total rents	3,300	3,300	2,620
13 Special and miscellaneous current expenses	100	95	92

Salaries and Expenses, Children's Bureau—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Equipment:			
3010 Furniture, furnishings, and fixtures	$600	$600	$1,108
3020 Educational, scientific, and recreational equipment	800	800	800
30 Total equipment	1,400	1,400	1,908
Grand total	399,400	357,620	318,072
Unobligated balance			2,128
Reserve		12,500	
Total estimate or appropriation	399,400	370,120	320,200

WOMEN'S BUREAU

Salaries and Expenses, Women's Bureau—

For carrying out the provisions of the act entitled "An act to establish in the Department of Labor a bureau to be known as the Women's Bureau," approved June 5, 1920 (U. S. C. title 29, secs. 11–16; U. S. C., Supp. III, title 29, secs. 12–14), including personal services in the District of Columbia, not to exceed [$132,948] *$147,380*; purchase of material for reports and educational exhibits, and traveling expenses, [$158,500] *$180,500*, which sum shall be available for expenses of attendance at meetings concerned with the work of said bureau when incurred on the written authority of the Secretary of Labor (*act Apr. 18, 1930, vol. 46, p. 217*).

Annual appropriation, general fund:

Estimate 1932, **$180,500** Appropriated 1931, [a] **$158,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Director	1 $7,000	1 $7,000	1 $6,750
Grade 6, $5,600–$6,400; average $6,000—			
Chief economic analyst (assistant director)	1 6,000	1 6,000	1 5,600
Grade 4, $3,800–$4,600; average $4,200—			
Economic analyst	5 3,800	4 3,800	
Grade 3, $3,200–$3,800; average $3,500—			
Associate economic analyst	3 3,233	3 3,233	3.9 3,300
Grade 2, $2,600–$3,200; average $2,900—			
Assistant economic analyst	4 2,825	4 2,775	3.8 2,725
Grade 1, $2,000–$2,600; average $2,300—			
Junior economic analyst	14 2,079	7 2,157	4.6 2,120
Clerical, administrative, and fiscal service—			
Grade 9, $3,200–$3,800; average $3,500—			
Senior administrative assistant (chief clerk)	1 3,300	1 3,200	
Grade 8, $2,900–$3,500; average $3,200—			
Associate editor (industrial economics)			0.2 2,900
Grade 7, $2,600–$3,200; average $2,900—			
Junior administrative assistant (chief clerk)			1 2,800
Grade 5, $2,000–$2,600; average $2,300	*5 2,300*	*5 2,300*	*4.5 2,153*
Senior clerk	4 2,350	4 2,350	3.7 2,175
Senior clerk-stenographer	1 2,100	1 2,100	0.8 2,050
Grade 4, $1,800–$2,160; average $1,980	*6 1,970*	*6 1,970*	*5.2 1,935*
Clerks	5 2,004	5 2,004	5.2 1,935
Clerk-stenographer	1 1,800	1 1,800	
Grade 3, $1,620–$1,980; average $1,800	*13 1,768*	*11 1,778*	*10.3 1,675*
Head typist	1 1,860	1 1,860	1 1,800
Assistant clerk-stenographers	2 1,740	2 1,710	1.9 1,650
Assistant clerk	10 1,764	8 1,785	7.4 1,665
Grade 2, $1,440–$1,800; average, $1,620	*5 1,572*	*5 1,572*	*4.4 1,509*
Junior clerk-typist	1 1,680	1 1,680	1 1,620
Junior clerks	4 1,545	4 1,545	3.4 1,476
Grade 1, $1,260–$1,620; average $1,440—			
Underclerk	1 1,380	1 1,320	
Custodial service—			
Grade 3, $1,200–$1,500; average $1,350—			
Messenger			1 1,260
Grade 2, $1,080–$1,380; average $1,230—			
Assistant messenger	1 1,140	1 1,080	0.3 1,080
Grade 1, $600–$840; average $720—			
Junior messenger			0.5 600
Total average number of employees	60	50	41.7
Total personal services, departmental	142,080	120,440	94,239

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Women's Bureau—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Special and miscellaneous payment for personal services	$5,300	$3,408	$100
01 Total personal services	147,380	123,848	94,339
Increase over prior fiscal year— 1932 / 1931			
Increase in force $22,932 / $20,428			
Increase in salaries 600 / 9,081			
Total increase 23,532 / 29,509			
02 Supplies and materials			44
Communication service:			
0500 Telegraph service	200	200	77
0510 Telephone service	75	75	35
05 Total communication service	275	275	112
Travel expenses:			
0615 Transportation	8,580	6,580	2,408
0616 Subsistence	21,003	17,295	9,494
06 Total travel expenses	29,583	23,875	11,902
07 Transportation of things (service)	542	492	113
08 Publication material and photographing			1,511
11 Rents (tabulating machinery)	420	360	
30 Educational, scientific, and recreational equipment	2,300	500	479
Grand total	180,500	149,350	108,500
Transferred to Personnel Classification Board		50	
Reserve		10,000	
Total estimate or appropriation	180,500	159,400	108,500

EMPLOYMENT SERVICE

Employment Service, Department of Labor—

To enable the Secretary of Labor to foster, promote, and develop the welfare of the wage earners of the United States, including juniors legally employed, to improve their working conditions, to advance their opportunities for profitable employment by regularly collecting, furnishing, and publishing employment information as to opportunities for employment; maintaining a system for clearing labor between the several States; *cooperating with the Veterans' Administration to secure employment for veterans;* cooperating with and coordinating the public employment offices throughout the country, including personal services in the District of Columbia and elsewhere; traveling expenses, *including expenses of attendance at meetings concerned with the work of the Employment Service when specifically authorized by the Secretary of Labor;* supplies and equipment, telegraph and telephone service, and miscellaneous expenses; $385,000, of which amount not to exceed $38,500 may be expended for personal services in the District of Columbia (*acts Oct. 6, 1917, vol. 40, p. 376; July 19, 1919, vol. 41, p. 225; Apr. 18, 1930, vol. 46, p. 218*).

Annual appropriation, general fund:

Estimate 1932, **$385,000** Appropriated 1931, **$385,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000— Executive officer (director general)	1	$6,400	1	$6,400	1	$6,192
Grade 12, $4,600–$5,400; average, $5,000— Senior administrative officer (assistant director general)	1	5,000	1	4,600	0.4	4,600
Grade 9, $3,200–$3,800; average, $3,500— Senior administrative assistant (director of division)	2	3,500	2	3,450	1.2	3,300
Grade 8, $2,900–$3,500; average, $3,200— Administrative assistant (chief clerk)	1	3,400	1	3,300	1	3,100
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	1	2,700	1	2,600		
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk (secretary to director general)	1	2,300	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980— Clerk-stenographer (secretary to assistant director general)	1	1,800				
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	4	1,800	4	1,725	3	1,720

Employment Service, Department of Labor—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 3, $1,200–$1,500; average, $1,350— Messenger	1	$1,500	1	$1,500	1	$1,500
Grade 2, $1,080–$1,380; average, $1,230— Assistant messenger	1	1,200	1	1,080	0.3	1,080
Total average number of employees	14		13		8.9	
Total personal services, departmental		38,500		35,480		24,416
Increase over prior fiscal year— 1932 / 1931						
Increase in force $1,800 / $4,220						
Increase in salaries 1,220 / 6,844						
Total increase 3,020 / 11,064						
SPECIALIZED SERVICE FOR EX-SERVICE MEN						
Personal services, field:						
Salary range, $2,600–$3,200; average, $2,900— Supervisor	1	2,700	1	2,700	0.3	2,600
Salary range, $2,300–$2,900; average, $2,600— Superintendent	22	2,400	22	2,400	1.5	2,300
Salary range, $1,440–$1,800; average, $1,620— Clerk-stenographer	22	1,440	22	1,440	1.2	2,140
Total average number of employees	45		45		3	
Total salaries, Veterans' Division		87,180		87,180		5,865
Increase over prior fiscal year— 1931						
Increase in force $79,515						
Increase in salaries 1,800						
Total increase 81,315						
FARM DIVISION						
Personal services, field:						
Salary range, $3,800–$4,600; average, $4,200— Director of division	1	4,400	1	4,400	1	4,200
Salary range, $2,600–$3,200; average, $2,900— Assistant director	3	2,833	3	2,833	2	2,773
Salary range, $2,300–$2,900; average, $2,600	*3*	*2,800*	*3*	*2,800*		
Superintendent	1	2,300	1	2,300		
Principal clerk	1	2,300	1	2,300		
Placement clerk	1	2,300	1	2,300		
Salary range, $2,000–$2,600; average, $2,300	*1*	*2,100*	*1*	*2,100*	*4*	*2,115*
Superintendent	1	2,100	1	2,100	2	2,081
Principal clerk					1	2,200
Placement clerk					1	2,100
Salary range, $1,800–$2,160; average, $1,980	*11*	*1,811*	*11*	*1,811*	*2*	*1,920*
Superintendent	9	1,813	9	1,813	2	1,920
Ass'tant superintendent	2	1,800	2	1,800		
Salary range, $1,620–$1,980; average, $1,800— Assistant superintendent	4	1,620	4	1,620	1	1,658
Salary range, $1,440–$1,800; average, $1,620	*4*	*1,515*	*4*	*1,515*	*1.5*	*1,530*
Superintendent	3	1,500	3	1,500	0.5	1,500
Special agent	1	1,560	1	1,560	1	1,560
Salary range, $1,260–$1,620; average, $1,440	*9*	*1,320*	*9*	*1,320*	*6*	*1,315*
Superintendent	3	1,320	3	1,320	3	1,320
Underclerk	6	1,320	6	1,320	3	1,310
Salary range, $180–$360; average, $270— Janitor	2	240	2	240	2	270
Total average number of employees	38		38		19.5	
Total salaries, Farm Division		66,716		66,716		34,442
Temporary special agents (during harvest season)	47	27,350	47	27,350	37	19,853
INDUSTRIAL DIVISION						
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500— District director	6	3,517	6	3,517	5.4	3,662
Salary range, $2,900–$3,500; average, $3,200— Special agent					0.3	3,000
Salary range, $2,000–$2,600; average, $2,300— Senior clerk	3	2,300	3	2,300	3	2,200
Salary range, $1,440–$1,800; average, $1,620— Clerk-stenographer	3	1,480	3	1,480	3	1,440
Total average number of employees	12		12		11.7	
Total salaries, Industrial Division		32,440		32,440		31,690
STATE AND MUNICIPAL COOPERATION						
Personal services, field:						
Salary range, $2,600–$3,200; average, $2,900— Superintendent	1	3,000	1	3,000	1	2,955
Salary range, $2,300–$2,900; average, $2,600— Superintendent	2	2,550	2	2,550	2	2,500
Salary range, $2,000–$2,600; average, $2,300	*3*	*2,367*	*3*	*2,367*	*3*	*2,333*
Assistant Federal director	1	2,400	1	2,400	1	2,400
Superintendent	1	2,200	1	2,200	1	2,160
Examiner	1	2,500	1	2,500	1	2,500
Salary range, $1,800–$2,160; average, $1,980	*5*	*1,908*	*5*	*1,908*	*5.9*	*1,900*
Superintendent	3	1,940	3	1,940	3.9	1,920
Examiner	2	1,860	2	1,860	2	1,860
Salary range, $1,620–$1,980; average, $1,800	*11*	*1,707*	*11*	*1,707*	*11*	*1,700*
Assistant Federal director	1	1,680	1	1,680	1	1,680
Superintendent	4	1,695	4	1,695	3.6	1,695
Examiner	4	1,770	4	1,770	4.5	1,740
Clerk	2	1,620	2	1,620	1.9	1,620

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Employment Service, Department of Labor—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
STATE AND MUNICIPAL COOPERATION—con.	*Average—*		*Average—*		*Average—*	
Personal services, field—Continued	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,440–$1,800; average, $1,620	*9*	*$1,500*	*9*	*$1,500*	*8.5*	*$1,493*
Superintendent	1	1,440	1	1,440	1	1,440
Examiner	5	1,536	5	1,536	5	1,536
Clerk	3	1,460	3	1,460	2.5	1,440
Salary range, $1,260–$1,620; average $1,440	*10*	*1,308*	*10*	*1,308*	*10*	*1,302*
Assistantant Federal director	1	1,320	1	1,320	1	1,320
Superintendent	3	1,300	3	1,300	3	1,300
Examiner	1	1,260	1	1,260	1	1,200
Clerk	5	1,326	5	1,320	5	1,320
Salary range $1,020–$1,380; average $1,200—Part-time employee	4	1,200	4	1,200	4	1,200
Total average number of employees	45		45		45.4	
Total salaries, field cooperation services		74,900		74,900		75,335
01 Total personal services		327,086		324,066		191,601
02 Supplies and materials		4,000		4,000		2,277
Communication service:						
0500 Telegraph service		1,000		1,000		610
0510 Telephone service		3,500		3,500		1,600
05 Total communication service		4,500		4,500		2,210
Travel expenses:						
0600 Transportation		10,000		10,000		5,978
0630 Per diem in lieu of subsistence		23,000		23,000		15,690
06 Total travel expenses		33,000		33,000		21,668
07 Transportation of things (service)		$750		$670		$282
11 Rents		9,598		8,598		2,598
13 Special and miscellaneous		1,566		1,566		560
30 Equipment		4,500		3,500		1,066
Grand total		385,000		379,900		222,262
Transferred to Personnel Classification Board				100		
Reserve				5,000		
Unobligated balance						17,738
Total estimate of appropriation		385,000		385,000		240,000

When specifically approved by the [head of any of the executive departments provided for herein,] *Secretary of Labor*, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

Statement of interchange of appropriations for the fiscal year 1930 in accordance with a provision of law

Amount transferred	From—	To—
$583.30	Salaries and expenses, commissioners of conciliation.	Salaries, office of Secretary of Labor.

Total, Department of Labor, general fund:

Estimate 1932, **$13,446,400** Appropriated 1931, **$12,230,170**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Department of Labor:		
Annual appropriations, general fund	$13,437,400	$12,221,170
Permanent appropriations, general fund	9,000	9,000
Total estimates and appropriations	13,446,400	12,230,170

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER VIII.—NAVY DEPARTMENT

OFFICE OF THE SECRETARY

Pay, Miscellaneous—

For commissions and interest; transportation of funds, including the cost of insurance on shipments of money by registered mail when necessary; exchange; for traveling expenses of civilian employees [; and], *including* not to exceed [$5,000] *$3,000* for the expenses of attendance, at home and abroad, upon meetings of technical, professional, scientific, and other similar organizations when, in the judgment of the Secretary of the Navy, such attendance would be of benefit in the conduct of the work of the Navy Department; not to exceed $2,000 for the part-time or intermittent employment in the District of Columbia or elsewhere of such experts and at such rates of compensation as may be contracted for by and in the discretion of the Secretary of the Navy; actual expenses of officers and midshipmen while on shore patrol duty, including the hire of automobiles when necessary for the use of shore patrol detachments; hire of launches or other small boats in Asiatic waters; for rent of buildings and offices not in navy yards; expenses of courts-martial, including law and reference books, prisoners and prisons, and courts of inquiry, boards of inspection, examining boards, with clerks, and witnesses' fees, and traveling expenses and costs; expenses of naval defense districts; *for promoting accident prevention and safety for civilian employees in shore establishments of the Navy;* stationery and recording; religious books; newspapers and periodicals for the naval service; all advertising for the Navy Department and its bureaus (except advertising for recruits for the Bureau of Navigation); copying; ferriage; tolls; costs of suits; relief of vessels in distress; recovery of valuables from shipwrecks; quarantine expenses; reports; professional investigation; cost of special instruction at home and abroad, including maintenance of students and attachés *and not to exceed $9,750 for allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., 818);* information from abroad and at home, and the collection and classification thereof; all charges pertaining to the Navy Department and its bureaus for ice for the cooling of drinking water on shore (except at naval hospitals), and not to exceed $175,000 for telephone rentals and tolls, telegrams and cablegrams; postage, foreign and domestic, and post-office box rentals; for necessary expenses for interned persons and prisoners of war under the jurisdiction of Navy Department, including funeral expenses for such interned persons or prisoners of war as may die while under such jurisdiction, and for payment of claims for damages as provided in the act making appropriations for the naval service for the fiscal year 1920, approved July 11, 1919 (U. S. C., title 34, sec. 600); and other necessary and incidental expenses; in all [$1,525,000] *$1,560,000: Provided,* That no part of this appropriation shall be available for the expense of any naval district unless the commandant thereof shall be also the commandant of a navy yard, naval training station, or naval operating base: *Provided further,* That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, inspection, and messenger service in navy yards and naval stations, for the fiscal year ending June 30, [1931] *1932,* shall not exceed [$517,000] *$530,000* (*act June 11, 1930, vol. 46, p. 557*).

Estimate 1932, **$1,560,000** Appropriated 1931, **$1,525,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
05	Communication service	$182,000	$179,000	$167,485
06	Travel expenses	208,000	208,000	165,914
07	Transportation of things (service)	2,000	2,000	1,539
09	Advertising and publication of notices (service)	6,200	6,200	6,116
14	Maintenance of shore stations	660,180	627,000	649,078
16	Miscellaneous operating expenses	501,620	502,800	493,281
	Total	1,560,000	1,525,000	1,483,413
	Unobligated balance			16,587
	Total estimate or appropriation	1,560,000	1,525,000	1,500,000

Contingent, Navy—

For all emergencies and extraordinary expenses, exclusive of personal services in the Navy Department or any of its subordinate bureaus or offices at Washington, District of Columbia, arising at home or abroad, but impossible to be anticipated or classified, to be expended on the approval and authority of the Secretary of the Navy, and for such purposes as he may deem proper, and for examination of estimates for appropriations *and of naval activities* in the field for any branch of the naval service (*act June 11, 1930, vol. 46, pp. 557–558*),

Estimate 1932, **$30,000** Appropriated 1931, **$30,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses	$2,500	$2,500	$2,500
16	Miscellaneous operating charges	27,500	27,500	21,500
	Total	30,000	30,000	24,000
	Unobligated balance			16,000
	Total estimate or appropriation	30,000	30,000	40,000

Temporary Government for West Indian Islands—

For expenses incident to the occupation of the Virgin Islands and to the execution of the provisions of the act providing a temporary government for the West Indian Islands acquired by the United States from Denmark, and for other purposes, approved March 3, 1917 (U. S. C., title 48, sec. 1391), to be applied under the direction of the President [$421,000] *$432,000,* [of which $15,000 may be expended for public wells] and in addition thereto such an amount [(not in excess of $20,000)] as may be equivalent to (a) the total of the unobligated balances of the revenues collected and paid into the treasuries of such islands during the fiscal year [1930] *1931,* and of the appropriation "Temporary Government for West Indian Islands, [1930] *1931,*" plus (b) the sum by which the revenues collected and paid into the treasuries of such islands during the fiscal year [1931] *1932* exceed the sum of [$265,000] *$307,000: Provided,* That no part of any appropriation contained in this act shall be paid to anyone holding office in the Colonial Councils of the Virgin Islands or other public office under the government of said islands who owes allegiance to any country other than the United States of America (*U. S. C. title 48, sec. 1391; act June 11, 1930, vol. 46, p. 558*).

Estimate 1932, **$432,000** Appropriated 1931, **$421,000**

16 Miscellaneous operating charges: Expenditures—1932, $432,000; 1931, $421,000; 1930, $332,845.

State Marine Schools, Act March 4, 1911—

To reimburse the State of California, $25,000; the State of Massachusetts, $25,000; the State of New York, $25,000; and the State of Pennsylvania, $25,000, for expenses incurred in the maintenance and support of marine schools in such States as provided in the act authorizing the establishment of marine schools, and so forth, approved March 4, 1911 (U. S. C., title 34, sec. 1121); in all (*U. S. C., title 34, sec. 1121; act June 11, 1930, vol. 46, p. 558*),

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

16 Miscellaneous operating charges: Expenditures—1932, $100,000; 1931, $100,000; 1930, $75,000.

Care of Lepers, etc., Island of Guam—

Naval station, island of Guam: For maintenance and care of lepers, special patients, and for other purposes, including cost of transfer of lepers from Guam to the island of Culion, in the Philippines, and their maintenance, $22,000; for educational purposes, [$13,000] *$16,000;* in all (*act June 11, 1930, vol. 46, p. 558*).

Estimate 1932, **$38,000** Appropriated 1931, **$35,000**

14 Maintenance and operation of shore stations: Expenditures—1932, $38,000; 1931, $35,000; 1930, $35,000.

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Naval Research Laboratory—

For laboratory and research work and other necessary work of the naval research laboratory for the benefit of the naval service, including operation and maintenance of a laboratory, additions to equipment necessary properly to carry on work in hand, maintenance of buildings and grounds, temporary employment of such scientific civilian assistants as may become necessary, and subscriptions to technical periodicals, to be expended under the direction of the Secretary of the Navy, [$230,000] *$229,765*: *Provided*, That $15,000 of this appropriation shall be available for the temporary employment of civilian scientists and technicists required on special problems: *Provided further*, That the sum to be paid out of this appropriation for technical, drafting, clerical, and messenger service shall not exceed $100,000 in addition to the amount authorized by the preceding proviso (*acts Aug. 29, 1916, vol. 39, p. 570; Mar. 4, 1917, vol. 39, p. 1179; June 11, 1930, vol. 46, p. 558*).

Estimate 1932, **$229,765** Appropriated 1931, **$230,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Temporary employment scientists and technicists	$5,000	$5,000	$8,699
	Technical and drafting force	84,955	80,636	68,783
	Clerical and messenger force	14,433	13,666	12,161
	Total number of employees	37	36	32
	Total salaries	104,388	99,302	89,643
	Wages (miscellaneous shop force)	70,175	72,598	70,561
01	Total personal services, field	174,565	171,900	160,204
	Supplies and materials:			
0200	Stationery and office supplies	2,000	2,500	2,350
0220	Scientific and sundry supplies	6,700	6,700	6,764
0290	Material for research	17,400	18,000	18,476
02	Total supplies and materials	26,100	27,200	27,590
10	Light, heat, and power	11,600	11,600	11,740
12	Repairs and alterations	4,600	5,100	5,378
16	Miscellaneous operating charges	7,000	7,700	7,646
30	Equipment	5,900	6,500	7,492
	Grand total	229,765	230,000	220,050
	Unobligated balance			2,300
	Total estimate or appropriation	229,765	230,000	222,350

Operation and Conservation of the Naval Petroleum Reserves—

To enable the Secretary of the Navy to carry out the provisions contained in the act approved June 4, 1920 (U. S. C., title 34, sec. 524), requiring him to conserve, develop, use, and operate the naval petroleum reserves, [$175,000,] *$160,000, of which amount not to exceed $15,000 shall be available for clerical, technical, and custodial services of field employees, and* of which [$100,000] *$60,000* shall be available exclusively [towards] *to complete* repairs to shut-in wells, Naval Petroleum Reserve Numbered 1: *Provided*, That out of any sums appropriated for naval purposes by this act any portion thereof, not to exceed $10,000,000, shall be available to enable the Secretary of the Navy to protect Naval Petroleum Reserve Numbered 1, established by Executive order of September 2, 1912, pursuant to the act of June 25, 1910 (U. S. C., title 43, secs. 141–143), by drilling wells and performing any work incident thereto, *of which amount not to exceed $100,000 shall be available for clerical, technical, and custodial services of field employees: Provided further*, That no part of the sum made available for the protection of this property shall be expended if a satisfactory agreement can be made with adjoining landowners to not drill offset wells for the purpose of producing oil (*U. S. C., title 34, sec. 524; acts June 11, 1930, vol. 46, p. 559; July 3, 1930, vol. 46, p. 883*).

Estimate 1932, **$160,000** Appropriated 1931, **$175,000**

16 Miscellaneous operating charges: Expenditures—1932, $160,000; 1931, $175,000.

Total, Secretary's office, annual appropriations, general fund:

Estimate 1932, **$2,549,765** Appropriated 1931, **$2,516,000**

BUREAU OF NAVIGATION

Recreation for Enlisted Men, Navy—

For the recreation, amusement, comfort, contentment, and health of the Navy, including subscriptions to newspapers [which may be paid for in advance], to be expended in the discretion of the Secretary of the Navy, under such regulations as he may prescribe, [$732,000] *$400,000*: *Provided*, That the amount paid from this appropriation for personal services of field employees, exclusive of temporary services, shall not exceed [$35,000] *$36,000* (*act June 11, 1930, vol. 46, p. 559*).

Estimate 1932, **$400,000** Appropriated 1931, **$732,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
16	Miscellaneous operating charges	$400,000	$400,000	$397,864
30	Equipage of naval vessels		332,000	
	Total	400,000	732,000	397,864
	Unobligated balance			2,136
	Total estimate or appropriation	400,000	732,000	400,000

Contingent, Bureau of Navigation—

For continuous-service certificates, commissions, warrants, diplomas, discharges, good-conduct badges, and medals for men and boys; purchase of gymnastic apparatus; transportation of effects of deceased officers, nurses, and enlisted men of the Navy, and of officers and men of the Naval Reserve who die while on duty; books for training apprentice seamen and landsmen; packing boxes and materials; books and models; stationery; and other contingent expenses and emergencies arising under cognizance of the Bureau of Navigation, unforeseen and impossible to classify (*act June 11, 1930, vol. 46, p. 559*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things (service)	$1,000	$1,000	$1,250
16	Miscellaneous operating charges	9,000	8,100	15,757
	Total	10,000	10,000	17,007
	Unobligated balance			193
	Total estimate or appropriation	10,000	10,000	17,200

Gunnery and Engineering Exercises, Bureau of Navigation—

For trophies and badges for excellence in gunnery, target practice, engineering exercises, and for economy in fuel consumption, to be awarded under such rules as the Secretary of the Navy may formulate; for the purpose of recording, classifying, compiling, and publishing the rules and results; for the establishment and maintenance of shooting galleries, target houses, targets, and ranges; for hiring established ranges, and for transporting equipment to and from ranges; entrance fees in matches for the rifle team, and special equipment therefor (*act June 11, 1930, vol. 46, p. 559*),

Estimate 1932, **$50,000** Appropriated 1931, **$46,950**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
14	Maintenance and operation of shore stations	$28,450	$28,450	$28,450
16	Miscellaneous operating charges	21,550	18,500	17,228
	Total	50,000	46,950	45,678
	Unobligated balance			1,272
	Total estimate or appropriation	50,000	46,950	46,950

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Instruments and Supplies, Bureau of Navigation—

For supplies for seamen's quarters; and for the purchase of all other articles of equipage at home and abroad; and for the payment of labor in equipping vessels therewith and manufacture of such articles in the several navy yards; all pilotage and towage of ships of war; canal tolls, wharfage, dock and port charges, and other necessary incidental expenses of a similar nature; services and materials in repairing, correcting, adjusting, and testing compasses on shore and on board ship; nautical and astronomical instruments and repairs to same; libraries for ships of war, professional books, schoolbooks, and papers; maintenance of gunnery and other training classes; compasses, compass fittings, including binnacles, tripods, and other appendages of ship's compasses; logs and other appliances for measuring the ship's way and leads and other appliances for sounding; photographs, photographic instruments and materials, printing outfit and materials; music and musical instruments; and for the necessary civilian electricians for gyrocompass testing and inspection; in all, [$592,000] *$776,271*: *Provided*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, drafting, inspection, caretaker (chronometer), and messenger service for the fiscal year ending June 30, [1931] *1932*, shall not exceed $34,000 [: *Provided further*, That in addition to the amount herein appropriated the Secretary of the Navy may, prior to July 1, 1931, enter into contracts for the procurement of instruments and supplies under this heading to an amount not in excess of $120,000] (*act June 11, 1930, vol. 46, p 559-560*).

Estimate 1932, **$776,271** Appropriated 1931, **$592,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Repairs to ships' equipage	$170,000	$180,000	$181,052
14	Maintenance and operation of shore stations	20,919	20,519	17,647
15	Maintenance and operation of fleet	188,600	194,000	195,046
30	Equipage of naval vessels	396,752	197,481	190,482
	Total	776,271	592,000	584,227
	Add amount transferred to "Salaries, Naval Observatory"			4,109
	Unobligated balance			3,664
	Total estimate or appropriation	776,271	592,000	592,000

Ocean and Lake Surveys, Bureau of Navigation—

For hydrographic surveys, including the pay of the necessary hydrographic surveyors, cartographic draftsmen, and recorders, and for the purchase of nautical books, charts, and sailing directions (*U. S. C., title 5, sec. 457; act June 11, 1930, vol. 46, p. 560*),

Estimate 1932, **$86,660** Appropriated 1931, **$85,800**

16 Miscellaneous operating charges: Expenditures—1932, $86,660; 1931, $85,800; 1930, $84,212 (unobligated balance, $1,588).

Naval Training Stations, Bureau of Navigation—

For maintenance, including labor and material, heat, light, water, general care, repairs, and improvements, schoolbooks; and all other incidental expenses for the naval training stations that follow:

San Diego, California,

Est. 1932, $190,000 App. 1931, $180,000

Newport, Rhode Island,

Est. 1932, $240,000 App. 1931, $240,000

Great Lakes, Illinois,

Est. 1932, $275,000 App. 1931, $279,000

Hampton Roads, Virginia,

Est. 1932, $235,000 App. 1931, $235,000

Provided, That the amount to be paid out of each of the foregoing sums under the direction of the Secretary of the Navy for clerical, drafting, inspection, and messenger service for the fiscal year ending June 30, [1931] *1932*, shall not exceed [$12,600, except for Great Lakes and Newport, which shall not exceed $13,750 and $14,000, respectively] *for San Diego, $7,500, for Newport, $10,000, for Great Lakes, $14,500, and for Hampton Roads, $5,500* (*acts Aug. 7, 1882, vol. 22, p. 324; June 15, 1917, vol. 40, p. 208; July 11, 1919, vol. 41, p. 145; June 11, 1930, vol. 46, p. 560*),

Total, naval training stations, Bureau of Navigation:

Estimate 1932, **$940,000** Appropriated 1931, **$934,000**

Naval Training Stations, Bureau of Navigation—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	San Diego, Calif.:			
14	Maintenance and operation of shore stations	$190,000	$180,000	$179,466
	Unobligated balance			534
	Total	190,000	180,000	180,000
	Newport, R. I.:			
14	Maintenance and operation of shore stations	240,000	240,000	234,554
	Unobligated balance			446
	Total	240,000	240,000	235,000
	Great Lakes, Ill.:			
14	Maintenance and operation of shore stations	275,000	279,000	278,889
	Unobligated balance			111
	Total	275,000	279,000	279,000
	Hampton Roads, Va.:			
14	Maintenance and operation of shore stations	235,000	235,000	229,976
	Unobligated balance			24
	Total	235,000	235,000	230,000

Organizing the Naval Reserve—

For expenses of organizing, administering, and recruiting the Naval Reserve and Naval Militia; pay and allowances of officers and enlisted men of the Naval Reserve when employed on authorized training duty; mileage for officers while traveling under orders to and from training duty; transportation of enlisted men to and from training duty, and subsistence and transfers en route, or cash in lieu thereof; subsistence of enlisted men during the actual period of training duty; subsistence of officers and enlisted men of the Fleet Naval Reserve while performing authorized training or other duty without pay; pay, mileage, and allowances of officers of the Naval Reserve and pay, allowances, and subsistence of enlisted men of the Naval Reserve when ordered to active duty in connection with the instruction, training, and drilling of the Naval Reserve; pay of officers and enlisted men of the Fleet Naval Reserve for the performance of drills or other equivalent instruction or duty, or appropriate duties, and administrative duties, exclusive, however, of pay, allowances, or other expenses on account of members of any class of the Naval Reserve incident to their being given flight training unless, as a condition precedent, they shall have been found by such agency as the Secretary of the Navy may designate physically and psychologically qualified to serve as pilots of naval aircraft, [$4,720,000] *$4,394,365*, of which amount not more than $160,000 shall be available for maintenance and rental of armories, including pay of necessary janitors, and for wharfage, not more than [$79,578] *$81,000* shall be available for clerical and messenger services for Naval Reserve administration in naval stations, and districts for the fiscal year ending June 30, [1931] *1932*, not more than [$882,931] *$906,156* shall be available, in addition to other appropriations, for aviation material, equipment, fuel, and rental of hangars, and not more than [$723,867] *$575,839* shall be available, in addition to other appropriations, for fuel and the transportation thereof, and for all other expenses in connection with the maintenance, operation, repair, and upkeep of vessels assigned for training the Naval Reserve (*U. S. C., title 34, sec. 751; act June 11, 1930, vol. 46, p. 560, 561*).

Estimate 1932, **$4,394,365** Appropriated 1931, **$4,720,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$2,565,498	$2,594,574	$2,559,320
03	Subsistence and support of persons	245,805	268,050	254,188
06	Travel expenses	133,014	146,189	174,192
12	Repairs to vessels	260,742	339,868	496,033
14	Maintenance and operation of shore stations	160,000	160,000	165,635
15	Maintenance and operation of fleet	1,029,306	1,015,905	1,012,869
	Total	4,394,365	4,524,586	4,662,237
	Unobligated balance		195,414	77,763
	Total estimate or appropriation	4,394,365	4,720,000	4,740,000

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Naval Reserve Officers' Training Corps—

For the procurement, maintenance, and issue, under such regulations as may be prescribed by the Secretary of the Navy, to institutions at which one or more units of the Naval Reserve Officers' Training Corps are established, of such means of transportation, books, supplies, tentage, equipment, and uniforms as he may deem necessary, and all other miscellaneous items, including cleaning and laundering of uniforms and clothing at camps or on board ship; and to pay commutation in lieu of uniforms at a rate to be fixed annually by the Secretary of the Navy; for transporting supplies and equipment from place of issue to the several institutions, training camps, and ships and return of same to place of issue when necessary; for the establishment and maintenance of camps of instruction, and schools on ships for the further practical instruction of members of the Naval Reserve Officers' Training Corps, and for transporting members of such corps to and from camps, ships, or other designated places of instruction, and to subsist them while traveling to and from such camps or ships and while remaining therein so far as appropriations will permit or, in lieu of transporting them to and from such camps or ships and subsisting them while en route, to pay them travel allowance at the rate of 5 cents per mile for the distance by the shortest usually traveled route from the places from which they are authorized to proceed to the camp or ship and for the return journey thereto, and to pay the return travel pay in advance of the actual performance of the travel; for pay of students attending advanced camps or advanced schools on ships at the rate prescribed for enlisted men of the seventh pay grade; for the payment of commutation of subsistence to members of the senior division of the Naval Reserve Officers' Training Corps, at a rate not exceeding the cost of the commuted ration of the Navy; for medical and hospital treatment, subsistence until furnished transportation, and transportation when fit for travel to their homes of members of the Naval Reserve Officers' Training Corps injured in line of duty while at camps of instruction or on ships; and for the cost of preparation and transportation to their homes and burial expenses of the remains of the members of the Naval Reserve Officers' Training Corps who die while attending camps of instruction or on ships; and for the cost of maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, $130,000: *Provided*, That uniforms and other equipment or material issued to the Naval Reserve Officers' Training Corps in accordance with law may be furnished from surplus or reserve stocks of the Navy without payment from this appropriation, except for actual expenses incurred in the manufacture or issue: *Provided further*, That in no case shall the amount paid from this appropriation for uniforms, equipment, or material furnished to the Naval Reserve Officers' Training Corps from stocks under the control of the Navy be in excess of the price current at the time the issue is made (*U. S. C., title 34, sec. 821; act June 11, 1930, vol. 46, pp. 561–562*).

Estimate 1932, **$130,000** Appropriated 1931, **$130,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
03	Subsistence and support of persons	$47,309	$45,844	$24,559
06	Travel expenses	20,702	19,879	7,832
16	Miscellaneous operating charges	61,989	64,277	62,812
	Total	130,000	130,000	95,203
	Unobligated balance			9,797
	Total estimate or appropriation	130,000	130,000	105,000

Naval War College, Bureau of Navigation—

For maintenance of the Naval War College on Coasters Harbor Island, including care of grounds, $105,000; services of a professor of international law, $2,000; services of civilian lecturers, rendered at the War College, $2,000; care and preservation of the library, including the purchase, binding, and repair of books of reference and periodicals, including subscriptions to newspapers, [which may be paid for in advance,] $5,000; for contingencies of the president of the Naval War College, to be expended in his discretion, not exceeding $1,000; in all, [$115,000] *$116,958*: *Provided*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, inspection, drafting, and messenger service for the fiscal year ending June 30, [1931] *1932*, shall not exceed [$72,030] *$73,000* (*act June 11, 1930, vol. 46, p. 562*).

Estimate 1932, **$116,958** Appropriated 1931, **$115,000**

14 Maintenance and operation of shore stations: Expenditures—1932, $116,958; 1931, $115,000; 1930, $111,099 (unobligated balance, $2,901).

Total, Bureau of Navigation, annual appropriations, general fund:

Estimate 1932, **$6,904,254** Appropriated 1931, **$7,365,750**

Permanent appropriation—

Naval Home, Philadelphia, Pa.—

For pay of employees at rates of pay to be fixed by the Secretary of the Navy, [$86,065] *$87,485; and for* maintenance [: For], *including* water rent, heating, and lighting; cemetery, burial expenses, and headstones; general care and improvements of grounds, buildings, walls, and fences; repairs to power-plant equipment, implements, tools, and furniture, and purchase of the same; music in chapel and entertainments for beneficiaries; stationery, books, and periodicals; transportation of indigent and destitute beneficiaries to the Naval Home, and of sick and insane beneficiaries, their attendants and necessary subsistence for both, to and from other Government hospitals; employment of such beneficiaries in and about the Naval Home as may be authorized by the Secretary of the Navy, on the recommendation of the governor; support of beneficiaries and all other contingent expenses, including *the purchase and exchange of one five-ton dump truck, and* the maintenance, repair, and operation of two motor-propelled vehicles, and one motor-propelled passenger-carrying vehicle, to be used only for official purposes, [$102,935] *$109,435;*

In all, Naval Home, [$189,000] *$196,920*, which sum shall be paid out of the income from the naval pension fund (*U. S. C., title 24, sec. 14; act June 11, 1930, vol. 46, p. 562*).

NOTE.—In accordance with section 5 of the legislative, executive, and judicial appropriation act, approved July 16, 1914 (U. S. C., title 5, sec. 78), it is estimated that there will be required $400 for the motor-propelled passenger-carrying vehicles for the Naval Home.

For expenses of the Naval Home, Philadelphia, Pennsylvania, as authorized in the annual naval act, to be paid from the interest on the Navy pension fund (detailed estimate above) (*U. S. C., title 24, sec. 6; act Mar. 1, 1869, vol. 15, p. 277*).

Estimate 1932, **$196,920** Appropriated 1931, **$189,000**

14 Maintenance and operation of shore stations: Expenditures—1932, $196,920; 1931, $189,000; 1930, $205,800 (unobligated balance, $1,200).

Total, Bureau of Navigation, general fund:

Estimate 1932, **$7,101,174** Appropriated 1931, **$7,554,750**

Special fund:

Navy Fines and Forfeitures—

Indefinite appropriation of the receipts from fines and forfeitures imposed by naval courts-martial, applicable for payment for transportation of discharged prisoners to their homes, the balance not required for such payment to be transferred to the naval hospital fund (*U. S. C., title 34, sec. 962*).

Estimate 1932, **$70,000** Appropriated 1931, **$140,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses	$65,000	$65,000	$50,000
16	Miscellaneous operating charges	5,000	5,000	5,000
	Total	70,000	70,000	55,000
	Unobligated balance		70,000	85,000
	Total estimate or appropriation	70,000	140,000	140,000

Total, Bureau of Navigation, general fund and special funds:

Estimate 1932, **$7,171,174** Appropriated 1931, **$7,694,750**

BUREAU OF ENGINEERING

Engineering—

For repairs, preservation, and renewal of machinery, auxiliary machinery, and boilers of naval vessels, yard craft, and ships' boats, distilling and refrigerating apparatus; repairs, preservation, and renewals of electric interior and exterior signal communications and all electrical appliances of whatsoever nature on board naval vessels, except range finders, battle order and range transmitters and indicators, and motors and their controlling apparatus used to operate machinery belonging to other bureaus; searchlights and fire-control equipments for antiaircraft defense at shore stations; maintenance and operation of coast signal service, *including not to exceed $100,000 for structural replacements and temporary new construction when specifically approved by the Secretary of the Navy as necessary to meet an emergency*; equipage, supplies, and materials under the cognizance of the bureau required for the maintenance

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and operation of naval vessels, yard craft, and ships' boats; purchase, installation, repair, and preservation of machinery, tools, and appliances in navy yards and stations, *accident prevention*, pay of classified field force under the bureau; incidental expenses for naval vessels, navy yards, and stations, inspectors' offices, the engineering experiment station, such as photographing, technical books and periodicals, stationery, and instruments; services, instruments, *machines* and *auxiliaries*, apparatus, *and* supplies, and technical books and periodicals necessary to carry on experimental and research work; *maintenance and equipment of buildings and grounds at the engineering experiment station, Annapolis, Maryland;* payment of part time or intermittent employment in the District of Columbia or elsewhere of such scientists and technicists as may be contracted for by the Secretary of the Navy, in his discretion, at a rate of pay not exceeding $20 per diem for any person so employed; in all, [$20,101,400] *$19,183,040,* of which $750,000 shall be available exclusively for the procurement and installation of new tools and machinery for shops under the cognizance of the Bureaus of Engineering and Construction and Repair [, and, in addition, the Secretary of the Treasury is authorized and directed, upon the request of the Secretary of the Navy, to make transfers during the fiscal year 1931 from the naval supply account fund to the appropriation "Engineering, Bureau of Engineering, fiscal year 1931," of sums not to exceed in the aggregate $1,000,000]: *Provided,* That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, drafting, inspection, and messenger service in navy yards, naval stations, and offices of United States inspectors of machinery and naval material for the fiscal year ending June 30, [1931] *1932,* shall not exceed [$1,715,000] *$1,740,000* (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, pp. 562–563*).

Estimate 1932, **$19,183,040** Appropriated 1931, [1] **$20,276,400**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services (not included in objects below)	$526,840	$510,600	$523,327
	Repairs and alterations:			
1291	Repairs to vessels	7,156,800	7,802,000	7,695,080
1292	Changes and alterations to vessels	1,755,200	1,785,100	2,132,022
1293	Repairs to ships' equipage	664,300	732,300	729,034
12	Total repairs and alterations	9,576,300	10,319,400	10,556,136
14	Maintenance and operation of shore stations	2,830,900	2,759,100	2,781,934
15	Maintenance and operation of the fleet	1,937,300	2,194,900	2,120,802
16	Miscellaneous operating charges	834,600	999,600	970,627
30	Equipage of naval vessels	2,125,200	3,049,500	2,723,497
32	Additions and improvements to shore stations	1,338,300	1,374,700	1,447,472
34	Reserve stores on hand	13,600	68,600	68,505
	Grand total	19,183,040	21,276,400	21,192,300
	Deduct amount transferred from the naval supply account fund		−1,000,000	−750,000
	Deduct amount transferred from the appropriation "Fuel and transportation, Bureau of Supplies and Accounts, fiscal year 1930"			−125,000
	Total estimate or appropriation	19,183,040	20,276,400	20,317,300

Engineering Experimental Station, Annapolis, Md.—

[For original investigation and extended experimentation of naval appliances, testing implements and apparatus; purchase and installation of such machines and auxiliaries considered applicable for test and use in the naval service; and for maintenance and equipment of buildings and grounds, $175,000] (*acts Mar. 3, 1903, vol. 32, p. 1194; June 11, 1930, vol. 46, p. 563*).

NOTE.—Included in estimate for "Engineering, Bureau of Engineering."

Total, Bureau of Engineering, annual appropriations, general fund:

Estimate 1932, **$19,183,040** Appropriated 1931, **$20,276,400**

[1] This amount is made up of the following appropriations for 1931: "Engineering, Bureau of Engineering," $20,101,400, and "Engineering experimental station, Annapolis, Md.," $175,000.

BUREAU OF CONSTRUCTION AND REPAIR

Construction and Repair, Bureau of Construction and Repair—

[Construction and repair, Bureau of Construction and Repair:] For preservation and completion of vessels on the stocks and in ordinary; purchase of materials and stores of all kinds; steam steerers, steam capstans, steam windlasses, and all other auxiliaries; labor in navy yards and on foreign stations; *accident prevention;* purchase of machinery and tools for use in shops; carrying on work of experimental model tank and wind tunnel; designing naval vessels; construction and repair of yard craft, lighters, and barges; wear, tear, and repair of vessels afloat; general care and protection of the Navy in the line of construction and repair; incidental expenses for vessels and navy yards, inspectors' offices, such as photographing, books, professional magazines, plans, stationery, and instruments for drafting room, and for pay of classified field force under the bureau; services, instruments and apparatus, supplies, and technical books and periodicals necessary to carry on experimental and research work; for payment of part time or intermittent employment in the District of Columbia, or elsewhere, of such scientists and technicists as may be contracted for by the Secretary of the Navy, in his discretion, at a rate of pay not exceeding $20 per diem for any person so employed; for hemp, wire, iron, and other materials for the manufacture of cordage, anchors, cables, galleys, and chains; specifications for purchase thereof shall be so prepared as shall give fair and free competition; canvas for the manufacture of sails, awnings, hammocks, and other work; interior appliances and tools for manufacturing purposes in navy yards and naval stations; and for the purchase of all other articles of equipage at home and abroad; and for the payment of labor in equipping vessels therewith and manufacture of such articles in the several navy yards; naval signals and apparatus, other than electric, namely, signals, lights, lanterns, running lights, and lamps and their appendages for general use on board ship for illuminating purposes; and oil and candles used in connection therewith; bunting and other material for making and repairing flags of all kinds; for all permanent galley fittings and equipage; rugs, carpets, curtains, and hangings on board naval vessels, [$17,941,300] *$17,907,500,* of which $750,000 shall be available exclusively for the procurement and installation of new tools and machinery for shops under the cognizance of the Bureaus of Construction and Repair and Engineering [; and, in addition, the Secretary of the Treasury is authorized and directed, upon the request of the Secretary of the Navy, to make transfers during the fiscal year 1931 from the naval supply account fund to this appropriation of sums not to exceed in the aggregate $1,000,000]: *Provided,* That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for clerical, drafting, inspection, and messenger service in navy yards, naval stations, and offices of superintending naval constructors for the fiscal year ending June 30, [1931] *1932,* shall not exceed [$1,750,000] *$1,820,000* (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, pp. 563–564*).

Annual appropriation, general fund:

Estimate 1932, **$17,907,500** Appropriated 1931, **$17,941,300**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services (not included in objects below)	$327,650	$320,000	$301,380
	Repairs and alterations:			
1291	Repairs to vessels	5,683,850	6,200,000	5,699,756
1292	Changes and alterations to vessels	2,035,600	1,886,300	2,966,955
1293	Repairs to ships' equipage	643,200	675,000	630,623
12	Total repairs and alterations	8,362,650	8,761,300	9,297,334
	Maintenance and operation of shore stations:			
	Shore stations proper	2,586,755	2,440,000	2,393,538
	Vessels out of commission	574,845	625,000	601,884
14	Total maintenance and operation of shore stations	3,161,600	3,065,000	2,995,422
15	Maintenance and operation of fleet	2,259,100	2,525,000	2,214,648
16	Miscellaneous operating charges	890,000	750,000	688,668
30	Equipment of naval vessels	1,966,500	2,300,000	3,164,413
32	Additions and improvements to shore stations	940,000	1,220,000	1,534,635
	Grand total	17,907,500	18,941,300	20,196,500
	Deduct amount transferred from "Naval supply account fund"		1,000,000	750,000
	Deduct amount transferred from "Fuel and transportation"			375,000
	Total estimate or appropriation	17,907,500	17,941,300	19,071,500

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BUREAU OF ORDNANCE

Ordnance and Ordnance Stores, Bureau of Ordnance—

For procuring, producing, preserving, and handling ordnance material, for the armament of ships; *for the purchase and manufacture of torpedoes and appliances;* for fuel, material, and labor to be used in the general work under the cognizance of the Bureau of Ordnance; for furniture at naval ammunition depots, torpedo stations, naval ordnance plants, and proving grounds; for technical books; plant appliances as now defined by the "Navy classification of accounts"; for machinery and machine tools; *for accident prevention;* for experimental work in connection with the development of ordnance material for the Navy; for maintenance of proving grounds, powder factory, torpedo stations, gun factory, ammunition depots, and naval ordnance plants, and for target practice; not to exceed $15,000 for minor improvements to buildings, grounds, and appurtenances of a character which can be performed by regular station labor; for payment of part time or intermittent employment in the District of Columbia, or elsewhere, of such scientists and technicists as may be contracted for by the Secretary of the Navy in his discretion at a rate of pay not exceeding $20 per diem for any person so employed; for the maintenance, repair, and operation of horse-drawn and motor-propelled freight and passenger-carrying vehicles, to be used only for official purposes at naval ammunition depots, naval proving grounds, naval ordnance plants, and naval torpedo stations; for the pay of chemists, clerical, drafting, inspection, and messenger service in navy yards, naval stations, naval ordnance plants, and naval ammunition depots, and for care and operation of schools during the fiscal year [1931] *1932* at ordnance stations at Indianhead, Maryland, Dahlgren, Virginia, and South Charleston, West Virginia, [$11,669,400] *$11,931,785*: *Provided*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for chemists, clerical, drafting, inspection, watchmen, and messenger service in navy yards, naval stations, naval ordnance plants, and naval ammunition depots for the fiscal year ending June 30, [1931] *1932*, shall not exceed [$997,400] *$1,040,000*; for purchase and manufacture of smokeless powder $1,000,000; *in all* (*U. S. C. title 5, sec. 429; act June 11, 1930, vol. 46, pp. 564–565*),

Annual appropriations, general fund:

Estimate 1932, **$12,931,785** Appropriated 1931, [1] **$13,119,400**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Repairs to ships' equipage	$653,000	$763,000	$617,900
14	Maintenance and operation of shore stations	3,958,055	3,932,500	3,962,673
15	Maintenance and operation of the fleet	177,130	185,000	200,223
16	Miscellaneous operating charges	2,714,650	3,070,000	3,108,252
30	Equipage of naval vessels	3,000	3,000	4,000
32	Additions and improvements to shore stations	155,000	181,000	278,196
34	Reserve stores on hand (equipage, ammunition, etc., for issue to ships)	5,270,950	4,984,900	4,943,750
	Grand total	12,931,785	13,119,400	13,114,994
	Unobligated balance			4,406
	Total estimate or appropriation	12,931,785	13,119,400	13,119,400

Torpedoes and Appliances, Bureau of Ordnance—

[Torpedoes and appliances, Bureau of Ordnance: For the purchase and manufacture of torpedoes and appliances, to be available until expended, $450,000] (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 565*),

NOTE.—Included in estimate for "Ordnance and ordnance stores."

Statement of passenger-carrying vehicles at stations under cognizance of Bureau of Ordnance used for official purposes by officials and employees of stations listed

Naval ammunition depots:	
Hingham, Mass	2 automobiles.
Iona Island, N. Y	1 automobile.
Lake Denmark, N. J	3 automobiles and 1 Dayton.
Fort Mifflin, Pa	1 automobile.
St. Juliens Creek, Va	1 automobile.
Mare Island, Calif	1 automobile.
Puget Sound, Wash	1 automobile.
Naval torpedo stations:	
Newport, R. I	1 automobile.
Keyport, Wash	1 automobile.
Navy mine depot, Yorktown, Va	3 automobiles.
Naval ordnance plant, South Charleston, W. Va	1 automobile.
Naval powder factory, Indianhead, Md	1 automobile.
Naval proving ground, Dahlgren, Va	4 automobiles.

Total estimate for maintenance, repair, and operation, $7,500.

[1] This amount is made up of the following appropriations for 1931: "Ordnance and ordnance stores," $12,669,400, and "Torpedoes and appliances," $450,000.

BUREAU OF SUPPLIES AND ACCOUNTS

Pay, Subsistence, and Transportation, Navy—

Pay of naval personnel: For pay and allowances prescribed by law of officers on sea duty and other duty, and officers on waiting orders (not to exceed five thousand four hundred and ninety-nine commissioned officers of the line and one thousand four hundred and fifty-five warrant and commssioned warrant officers on the active list)—pay, [$30,302,942] *$30,886,052*; rental allowance, [$6,067,182] *$6,081,474*; susbsistence allowance, [$3,709,998] *$3,727,648*; in all, [$40,080,122] *$40,695,174*; officers on the retired list, [$5,171,400] *$5,597,360*; for hire of quarters for officers serving with troops where there are no public quarters belonging to the Government, and where there are not sufficient quarters possessed by the United States to accommodate them, and hire of quarters for officers and enlisted men on sea duty at such times as they may be deprived of their quarters on board ship due to repairs or other conditions which may render them uninhabitable, $3,000; pay of enlisted men on the retired list, [$2,284,004] *$3,580,110*; extra pay to men reenlisting after being honorably discharged, [$2,486,290] *$2,566,370*; interest on deposits by men, $3,000; pay of petty officers, seamen, landsmen, and apprentice seamen, including men in the engineer's force and men detailed for duty with the Fish Commission, enlisted men, men in trade schools, pay of enlisted men of the Hospital Corps, extra pay to men for diving, and cash prizes (not to exceed [$55,000] *$73,300*) for men for excellence in gunnery, target practice, and engineering competitions, [$68,511,846] *$66,600,000*; outfits for all enlisted men and apprentice seamen of the Navy on first enlistment at not to exceed $100 each, civilian clothing not to exceed $15 per man to men given discharges for bad conduct or undesirability or inaptitude, reimbursement in kind of clothing to persons in the Navy for losses in cases of marine or air craft disasters or in the operation of water or air borne craft, and the authorized issue of clothing and equipment to the members of the Nurse Corps, [$1,738,230] *$1,422,728*; pay of enlisted men undergoing sentence of court-martial, [$164,220] *$162,932*, and as many machinists as the President may from time to time deem necessary to appoint; and apprentice seamen under training at training stations and on board training ships, at the pay prescribed by law, [$1,530,000] *$1,199,520*; pay and allowances of the Nurse Corps, including assistant superintendents, directors, and assistant directors—pay [$668,260], *$687,880*, rental allowance [$16,320] *$18,240*, subsistence allowance [$21,900] *$21,960*; pay retired list, [$21,376] *$22,510*; in all, [$727,856] *$750,590*; rent of quarters for members of the Nurse Corps; pay and allowances of transferred and assigned men of the Fleet Naval Reserve, [$9,929,532] *$10,264,216*; reimbursement for losses of property as provided in the act approved October 6, 1917 (U. S. C., title 34, secs. 981, 982), as amended by the act of March 3, 1927 (U. S. C., Supp. III, title 34, sec. 983), $5,000; payment of six months' death gratuity, $150,000; in all, [$132,784,500] *$133,000,000*;

Subsistence of naval personnel: For provisions and commuted rations for enlisted men of the Navy, which commuted rations may be paid to caterers of messes in case of death or desertion upon orders of the commanding officers, at 50 cents per diem, and midshipmen at 80 cents per diem, and commuted rations stopped on account of sick in hospital and credited at the rate of 75 cents per ration to the naval hospital fund; subsistence of men unavoidably detained or absent from vessels to which attached under orders (during which subsistence rations to be stopped on board ship and no credit for commutation therefor to be given); quarters and subsistence of men on detached duty; subsistence of members of the Naval Reserve during period of active service; subsistence in kind at hospitals and on board ship in lieu of subsistence allowance of female nurses and Navy and Marine Corps general courts-martial prisoners undergoing imprisonment with sentences of dishonorable discharge from the service at the expiration of such confinement; in all, [$18,800,000] *$17,500,000*;

Transportation and recruiting of naval personnel: For mileage and actual and necessary expenses and per diem in lieu of subsistence as authorized by law to officers of the Navy while traveling under orders, *including not to exceed $5,000 for the expenses of attendance, at home and abroad, upon meetings of technical, professional, scientific, and other similar organizations, when, in the judgment of the Secretary of the Navy, such attendance would be of benefit in the conduct of the work of the Navy Department;* for mileage, at 5 cents per mile,

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to midshipmen entering the Naval Academy while proceeding from their homes to the Naval Academy for examination and appointment as midshipmen, and not more than $2,500 shall be available for transportation of midshipmen, including reimbursement of traveling expenses while traveling under orders after appointment as midshipmen; for actual traveling expenses of female nurses; for travel allowance or for transportation and subsistence as authorized by law of enlisted men upon discharge; transportation of enlisted men and apprentice seamen and applicants for enlistment at home and abroad, with subsistence and transfers en route, or cash in lieu thereof; transportation to their homes, if residents of the United States, of enlisted men and apprentice seamen discharged on medical survey, with subsistence and transfers en route, or cash in lieu thereof; transportation of sick or insane enlisted men and apprentice seamen and insane supernumerary patients to hospitals, with subsistence and transfers en route, or cash in lieu thereof; apprehension and delivery of deserters and stragglers, and for railway guides and other expenses incident to transportation; expenses of recruiting for the naval service; rent of rendezvous and expenses of maintaining the same; advertising for and obtaining men and apprentice seamen; actual and necessary expenses in lieu of mileage to officers on duty with traveling recruiting parties; transportation of dependents of officers and enlisted men; expenses of funeral escorts of naval personnel; in all, [$4,900,000] *$4,538,654;*

In all, for pay, subsistence, and transportation of naval personnel, [$156,484,500] *$155,038,654*, of which sum $1,000,000 shall be immediately available, and the money herein specifically appropriated for "Pay, subsistence, and transportation of naval personnel," shall be disbursed and accounted for in accordance with existing law and shall constitute one fund: *Provided*, That additional commissioned, warranted, appointed, enlisted, and civilian personnel of the Medical Department of the Navy, required for the care of patients of the United States Veterans' Bureau in naval hospitals, may be employed in addition to the numbers appropriated for in this act: *Provided further*, That no part of this appropriation shall be available for the pay of any midshipmen whose admission subsequent to January 30, [1930] *1931*, would result in exceeding at any time an allowance of four midshipmen for each Senator, Representative, and Delegate in Congress; of one midshipman for Porto Rico, a native of the island, appointed on nomination of the governor, and of four midshipmen from Porto Rico, appointed on nomination of the Resident Commissioner; and of two midshipmen for the District of Columbia: *Provided further*, That nothing herein shall be construed to repeal or modify in any way existing laws relative to the appointment of midshipmen at large, from the enlisted personnel of the naval service, or from the Naval Reserve (*act June 11, 1930, vol. 46, pp. 565–566*).

Estimate 1932, **$155,038,654** Appropriated 1931, **$156,484,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses	$4,381,354	$4,200,000	$3,759,406
09	Advertising and publication of notices	2,000	2,000	
14	Maintenance and operation of shore stations	36,000,000	35,550,000	35,284,565
15	Maintenance and operation of the fleet	86,575,844	87,132,396	86,498,539
16	Miscellaneous operating charges	20,461,063	20,641,720	20,455,394
21	Retirement pay	9,199,980	7,476,780	7,302,933
	Total	156,620,241	155,002,896	153,300,837
	Deduct amount received from medical and hospital services, United States Veterans' Bureau	1,581,587	1,518,396	1,158,957
	Total	155,038,654	153,484,500	152,141,880
	Unobligated balance		3,000,000	1,792,402
	Total estimate or appropriation	155,038,654	156,484,500	[1] 153,934,282

[1] In addition to the amount shown for 1930 the sum of $578,500 was reappropriated for 1930 from the unexpended balance of the 1928 appropriation.

Payment to Vincentia V. Irwin—

[For payment to Vincentia V. Irwin, widow of the late Ensign Glendon Ward Irwin, United States Navy, of an amount equal to six months' pay at the rate said Glendon Ward Irwin was receiving at the date of his death, as authorized by the act approved May 26, 1928,] (*act June 11, 1930, vol. 46, p. 567*),

Appropriated 1931, **$935**

16 Miscellaneous operating charges: Expenditure—1931, $935.

Payment to Lucy B. Knox—

[For payment to Lucy B. Knox, widow of the late Lieutenant Commander Forney Moore Knox, United States Navy, of an amount equal to six months' pay at the rate said Forney Moore Knox was receiving at the date of his death, as authorized by the act approved May 26, 1928] (*act June 11, 1930, vol. 46, p. 567*),

Appropriated 1931, **$2,370**

16 Miscellaneous operating charges: Expenditure—1931, $2,370.

[Section 202 of title 34, of the Code of Laws of the United States of America, is amended to read as follows:

"SEC. 202. Discharge of men under twenty-one.—Upon the presentation of satisfactory evidence as to his age and upon application for discharge by his parent or guardian presented to the Secretary within ninety days after the date of his enlistment, any man enlisted in the naval service, including the Marine Corps, under twenty-one years of age, who was enlisted without the written consent of his parent or guardian, if any, shall be discharged for his own convenience"] (*act June 11, 1930, vol. 46, p. 567*).

Maintenance, Bureau of Supplies and Accounts—

For equipage, supplies, and services under the cognizance of the Bureau of Supplies and Accounts, including stationery for commanding, executive, communication, and navigating officers of ships, boards and courts on ships, and chaplains; *accident prevention;* services of civilian employees under the cognizance of the Bureau of Supplies and accounts; freight, express, and parcel-post charges pertaining to the Navy Department and Naval Establishment, [$10,205,000] *$10,100,000: Provided*, That the sum to be paid out of this appropriation, under the direction of the Secretary of the Navy, for chemists and for clerical, inspection, and messenger service in the supply and accounting departments of the navy yards, naval stations, and disbursing offices for the fiscal year ending June 30, [1931] *1932*, shall not exceed [$3,175,000] *$3,250,000.*

The clothing and small-stores fund shall be charged with the value of all issues of clothing and small stores made to enlisted men of the Naval Reserve and the uniform gratuity paid to officers of the Naval Reserve (*act June 11, 1930, vol. 46, p. 567*).

Estimate 1932, **$10,100,000** Appropriated 1931, **$10,205,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things	$1,595,000	$1,600,000	$1,466,011
12	Repairs to ships' equipage	20,000	30,000	28,755
14	Maintenance and operation of shore stations	7,735,000	7,590,000	7,578,618
15	Maintenance and operation of the fleet	410,000	430,000	434,445
16	Miscellaneous operating charges	145,000	145,000	145,000
30	Equipage of naval vessels	90,000	100,000	106,311
32	Additions and improvements to shore stations	25,000	25,000	32,783
	Total	10,020,000	9,920,000	9,791,923
	Add amounts transferred to Department of Agriculture	80,000	80,000	80,000
	Total	10,100,000	10,000,000	9,871,923
	Unobligated balance		205,000	68,077
	Total estimate or appropriation	10,100,000	10,205,000	9,940,000

Evacuation of High Explosives, Navy—

Toward the handling and transportation of high explosives to the naval ammunition depot, Hawthorne, Nevada, and other points, and expenses incident thereto, in accordance with the primary recommendations contained in House Document Numbered 199, Seventieth Congress, first session, as modified by the second deficiency act, fiscal year 1928, approved May 29, 1928 (45 Stat., p. 908), to be available until expended, $350,000, of which sum $200,000 shall be immediately available (U. S. C., Supp. III, title 50, sec. 83; act May 29, 1928, vol. 45, p. 908; Mar. 2, 1929, vol. 45, p. 1464) (submitted).

Estimate 1932, **$350,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things	$210,000		
16	Miscellaneous operating charges	140,000		
	Total estimate	350,000		

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Fuel and Transportation, Bureau of Supplies and Accounts—

For coal and other fuel for submarine bases and steamers' and ships' use, including expenses of transportation, storage, and handling the same and the removal of fuel refuse from ships; maintenance and general operation of machinery of naval fuel depots and fuel plants; water for all purposes on board naval vessels, and ice for the cooling of water, including the expense of transportation and storage of both, [$9,600,000] *$8,865,000: Provided*, That fuel acquired other than by purchase shall not be issued without charging the applicable appropriation with the cost of such fuel at the rate current at the time of issue for fuel purchased: *Provided further*, That the President may direct the use, wholly or in part, of fuel on hand, however acquired, to be charged at the last issue rate for fuel acquired by purchase, when, in his judgment, prices quoted for supplying fuel are excessive (*act June 11, 1930, vol. 46, p. 567*).

Estimate 1932, **$8,865,000** Appropriated 1931, **$9,600,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
14	Maintenance and operation of shore stations	$780,000	$780,000	$907,428
15	Maintenance and operation of the fleet	8,069,091	8,160,000	7,213,690
16	Miscellaneous operating charges	15,909	10,000	335,000
	Total	8,865,000	8,950,000	8,456,118
	Transferred to "Engineering" and "Construction and repair" by first deficiency act, 1930			500,000
	Unobligated balance		650,000	900,000
	Total estimate or appropriation	8,865,000	9,600,000	9,856,118

Purchase and Transportation of Reserve Fuel Oil—

[For the procurement and transportation of petroleum products, to be placed in reserve storage tanks, the unobligated balances of the appropriations for fuel and transportation, Bureau of Supplies and Accounts, fiscal years 1929 and 1930, are hereby made available for such purposes. Fuel acquired hereunder shall not be issued without the approval of the President] (*act June 11, 1930, vol. 46, p. 567*).

Expenditure from prior appropriation:

34 Reserve stores on hand: Expenditure—1930, $450,000.

Note.—For 1931, $1,000,000, to be expended from "Fuel and transportation," 1929, and 1930, reappropriated. For 1930, $550,000 expended from appropriation "Reserve material, Navy," reappropriated.

Total, Bureau of Supplies and Accounts, annual appropriations, general fund,

Estimate, 1932, **$174,353,654** Appropriated 1931, **$176,292,805**

Miscellaneous Indefinite Appropriation—

Indemnity to seamen and marines for lost clothing (*U. S. C., title 31, sec. 711*).

Estimate 1932, **$50** Appropriated 1931, **$50**

16 Miscellaneous operating charges: Expenditures, 1932, $50; 1931, $50.

Total, Bureau of Supplies and Accounts, general fund:

Estimate, 1932, **$174,353,704** Appropriated, 1931, **$176,292,855**

Special fund:

Ship's Stores Profits, Navy:

Profits on certain sales, to be expended for the recreation and amusement of the enlisted force of the Navy (*U. S. C., title 34, secs. 533, 542*).

Estimate, 1932, **$300,000** Appropriated, 1931, **$300,000**

16 Miscellaneous operating charges: Expenditures, 1932, $300,000; 1931, $360,000; 1930, $232,623.

Total, Bureau of Supplies and Accounts, general and special funds:

Estimate, 1932, **$174,653,704** Appropriated, 1931, **$176,592,855**

Trust fund:

Pay of the Navy, Deposit Fund—

That any enlisted man or appointed petty officer of the Navy may deposit his savings, in sums not less than $5, with the paymaster upon whose books his account is borne; and he shall be furnished with a deposit book, in which the said paymaster shall note, over his signature, the amount, date, and place of such deposit. The money so deposited shall be accounted for in the same manner as other public funds, and shall pass to the credit of the appropriation for "Pay of the Navy," and shall not be subject to forfeiture by sentence of court-martial, but shall be forfeited by desertion, and shall not be permitted to be paid until final payment on discharge, or to the heirs or representatives of a deceased sailor, and that such deposit be exempt from liability for such sailor's debts: *Provided*, That the Government shall be liable for the amount deposited to the person so depositing the same.

That for any sums not less than $5 deposited for the period of six months or longer, the sailor, on his final discharge, shall be paid interest at the rate of 4 per centum per annum (*U. S. C., title 34, secs. 933, 934*).

Estimate 1932, **$22,500** Appropriated 1931, **$22,500**

5220 Repayments of deposits of personal funds made by soldiers, sailors, and marines: Expenditures—1932, $22,500; 1931, $22,500; 1930, $28,423.

Total, Bureau of Supplies and Accounts:

Estimate 1932, **$174,676,204** Appropriated 1932, **$176,615,355**

BUREAU OF MEDICINE AND SURGERY

Medical Department—

For surgeon's necessaries for vessels in commission, navy yards, naval stations, and Marine Corps; and for the civil establishment at the several naval hospitals, navy yards, naval medical supply depots, Naval Medical School and dispensary, Washington, and Naval Academy; for tolls and ferriages; purchase of books and stationery; hygienic and sanitary investigation and illustration; sanitary, hygienic, administrative, and special instruction, including the issuing of naval medical bulletins and supplements; purchase and repairs of nonpassenger-carrying wagons, automobile ambulances, and harness; purchase of and feed for horses and cows; maintenance, repair, and operation of three passenger-carrying motor vehicles for naval dispensary, Washington, District of Columbia, and of one motor-propelled vehicle for official use only for the medical officer on out-patient medical service at the Naval Academy; trees, plants, care of grounds, garden tools, and seeds; incidental articles for the Naval Medical School and naval dispensary, Washington, naval medical supply depots, sick quarters at Naval Academy and marine barracks; washing for medical department at Naval Medical School and naval dispensary, Washington, naval medical supply depots, sick quarters at Naval Academy and marine barracks, dispensaries at navy yards and naval stations, and ships; and for minor repairs on buildings and grounds of the United States Naval Medical School and naval medical supply depots; rent of rooms for naval dispensary, Washington, District of Columbia, not to exceed $1,200; for the care, maintenance, and treatment of the insane of the Navy and Marine Corps on the Pacific coast, including supernumeraries held for transfer to the Government Hospital for the Insane; for dental outfits and dental material; and all other necessary contingent expenses; in all, $2,080,000: *Provided*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy, for clerical service in naval hospitals, dispensaries, medical supply depots, and Naval Medical School, for the fiscal year ending June 30, [1931] *1932*, shall not exceed $150,000 (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 568*).

Estimate 1932, **$2,080,000** Appropriated 1931, **$2,080,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
14	Maintenance and operation of shore stations	$2,557,909	$2,557,909	$2,472,767
15	Maintenance and operation of fleet	156,333	156,333	147,209
16	Miscellaneous operating charges	27,457	27,457	21,357
30	Equipage of naval vessels	64,744	64,744	67,044
32	Additions and improvements to shore stations	253,557	233,557	272,791
	Total	3,060,000	3,040,000	2,981,168
	Deduct amount received by transfer from the U. S. Veterans' Bureau	−980,000	−960,000	−972,014
	Unobligated balance			+57,346
	Total estimate or appropriation	2,080,000	2,080,000	2,066,500

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Care of the Dead—

For the care of the dead; for funeral expenses and interment or transportation to their homes or to designated cemeteries of the remains of officers (including officers who die within the United States) and enlisted men of the Navy and Marine Corps, of members of the Nurse Corps, reservists on active or training duty, and accepted applicants for enlistment, civilian employees of the Navy Department and Naval Establishment who die outside of the continental limits of the United States, and former enlisted men who are discharged while in naval hospitals and are inmates of said hospitals on the date of their death; for funeral expenses and interment of the remains of pensioners and destitute patients who die in naval hospitals; for purchase and care of cemetery lots; for removal of remains from abandoned cemeteries to naval or national cemeteries, or to their homes, including remains interred in isolated graves at home and abroad, and remains temporarily interred, $75,000: *Provided*, That the above provision shall apply in the case of officers and enlisted men of the Navy and Marine Corps on the retired list who die while on active duty (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, pp. 568–569*).

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

22 Burial expenses: Expenditures—1932, $75,000; 1931, $75,000; 1930, $63,858 (unobligated balance, $11,142).

Total, Bureau of Medicine and Surgery, annual appropriations, general fund:

Estimate 1932, **$2,155,000** Appropriated 1931, **$2,155,000**

Naval Hospital Fund, Special Fund—

Indefinite appropriation of the hospital tax of 20 cents per month collected from the officers and men of the Navy and of the pensions of the inmates of the Naval Home at Philadelphia, Pennsylvania, together with the balance of fines and forfeitures imposed by naval courts-martial not needed for transportation, and so forth, of discharged prisoners to their homes (*U. S. C., title 24, secs. 3–6; acts Mar. 2, 1799, vol. 1, p. 729; Feb. 26, 1811, vol. 2, p. 650*).

Estimate 1932, **$1,000,000** Appropriated 1931, **$1,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
14 Maintenance and operation of shore stations	$2,548,397	$2,473,035	$2,395,000
Deduct amount received by transfer from the U. S. Veterans' Bureau	1,529,320	1,453,035	1,440,000
Deduct amount received from revenues collected	110,000	110,000	120,000
Add amount transferred to War Department	90,923	90,000	90,000
Total estimate or appropriation	1,000,000	1,000,000	925,000

Total, Bureau of Medicine and Surgery, general and special funds:

Estimate 1932, **$3,155,000** Appropriated 1931, **$3,155,000**

BUREAU OF YARDS AND DOCKS

Maintenance, Bureau of Yards and Docks—

For the labor, materials, and supplies necessary, as determined by the Secretary of the Navy, for the general maintenance of the activities and properties now or hereafter under the cognizance of the Bureau of Yards and Docks, including *accident prevention;* the purchase, exchange (including parts), maintenance, repair, and operation of passenger-carrying vehicles for the Navy Department (not to exceed ten in number) and the Naval Establishment not otherwise provided for; [and including] not to exceed [$1,150,000] *$1,250,000* for clerical, inspection, drafting, messenger, and other classified work in the field, *and part time or intermittent employment in the District of Columbia, or elsewhere, of such engineers and architects as may be contracted for by the Secretary of the Navy, in his discretion, at a rate of pay not exceeding $25 per diem for any person so employed,* [$8,000,000] *$9,463,316: Provided*, That, during the fiscal year [1931] *1932*, the motor-propelled passenger-carrying vehicles to be purchased hereunder shall not exceed the following respective numbers and costs: [One $3,000, seven] *Twelve* at $2,000 each, [fifteen] *ten* at $1,500 each, and forty at $650 each, *ten motor cycles at $450 each, and three motor busses at $4,000 each: Provided further*, That expenditures from appropriations contained in this act for the maintenance, operation, and repair of motor-propelled passenger-carrying vehicles, including the compensation of operators, shall not exceed in the aggregate $110,000, exclusive of such vehicles owned and operated by the Marine Corps in connection with expeditionary duty without the continental limits of the United States and motor cycles, and on any one vehicle shall not exceed for maintenance, upkeep, and repair, exclusive of garage rent, pay of operators, tires, fuel and lubricants, one-third of the market price of a new vehicle of the same make or class, and in any case more than $500 (*U. S. C. title 5, sec. 429; act June 11, 1930, vol. 46, p. 569*).

Estimate, **$9,463,316** Appropriated 1931, **$8,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
14 Maintenance and operation of shore stations	$8,733,316	$7,376,000	$7,040,850
32 Additions and improvements to shore stations	730,000	624,000	595,650
Total	9,463,316	8,000,000	7,636,500
Unobligated balance			2,800
Total estimate or appropriation	9,463,316	8,000,000	7,639,300

In accordance with section 5 of the act approved July 16, 1914 (U. S. C., title 5, sec. 78), it is estimated that not exceeding $191,500 will be required for the purchase, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles during the fiscal year 1932, as follows:

Purchase of vehicles to replace vehicles now in service as required:	
Not to exceed 12 automobiles, at $2,000	$24,000
Not to exceed 10 automobiles, at $1,500	15,000
Not to exceed 40 automobiles, at $650	26,000
Not to exceed 10 passenger motor cycles, at $450	4,500
Not to exceed 3 motor busses, at $4,000	12,000
Maintenance, operation, and repair	110,000
Total	191,500

Or as much thereof as may be required.

Statement of passenger-carrying motor-propelled vehicles in service July 1, 1930, for officials and employees of activities stated

[Includes all authorized changes]

Place	Activity	Number	Vehicle
Akron, Ohio	Inspector of aircraft	1	5-passenger automobile.
Anacostia, D. C	Air station	1	7-passenger automobile.
Do	do	1	5-passenger automobile.
Annapolis, Md	Naval Academy	1	7-passenger automobile.
Do	do	5	5-passenger automobile.
Asiatic Fleet	Commander in chief	1	7-passenger automobile.
Balboa, Canal Zone	Fifteenth district	1	Do.
Do	do	1	5-passenger automobile.
Do	do	1	2-passenger automobile.
Baltimore, Md	Inspector	1	5-passenger automobile.
Battle Fleet	Commander in chief	1	7-passenger automobile.
Do	Battleship division	1	5-passenger automobile.
Bellevue, D. C	Research laboratory	1	Do.
Berlin, Germany	Naval attaché	1	Do.
Boston, Mass	Navy yard	1	7-passenger automobile.
Do	do	3	5-passenger automobile.
Brooklyn, N. Y	Naval supply depot	1	Do.
Do	Recruiting station	1	2-passenger motor cycle.
Buffalo, N. Y	do	1	Do.
Casper, Wyo	Oil reserve	1	5-passenger automobile.
Do	do	1	2-passenger automobile.
Cavite, P. I	Naval station	1	7-passenger automobile.
Do	do	4	5-passenger automobile.
Charleston, S. C	Navy yard	1	7-passenger automobile.
Do	do	2	5-passenger automobile.
Coco Solo, Canal Zone.	Air station	2	Do.
Do	do	1	14-passenger bus.
Do	Submarine base	2	5-passenger automobile.
Do	do	1	24-passenger bus.
Dahlgren, Va	Proving ground	3	5-passenger automobile.
Do	do	1	2-passenger motor cycle.
Fort Mifflin, Pa	Ammunition depot	1	5-passenger automobile.
Great Lakes, Ill	Training station	1	7-passenger automobile.
Do	do	3	5-passenger automobile.
Do	do	1	2-passenger motor cycle.
Guam	Naval station	3	5-passenger automobile.
Guantanamo, Cuba	do	3	Do.
Hampton Roads, Va	Operating base	1	7-passenger automobile.
Do	do	7	5-passenger automobile.
Hawthorne, Nev	Officer in charge	1	2-passenger automobile.
Hingham, Mass	Ammunition depot	2	5-passenger automobile.
Do	do	1	2-passenger motor cycle.

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Maintenance, Bureau of Yards and Docks—Continued.

Statement of passenger-carrying motor-propelled vehicles in service July 1, 1930, for officials and employees of activities stated—Continued

Place	Activity	Number	Vehicle
Indianhead, Md	Powder factory	1	7-passenger automobile.
Do	do	1	5-passenger automobile.
Keyport, Wash	Torpedo station	1	Do.
Key West, Fla	Naval station	1	Do.
Lake Denmark, N. J.	Ammunition depot	3	Do.
Lakehurst, N. J.	Air station	2	Do.
Do	do	2	24-passenger bus.
London, England	Naval attaché	1	7-passenger automobile.
Los Angeles, Calif.	Oil reserve	2	5-passenger automobile.
Mare Island, Calif.	Navy yard	1	7-passenger automobile.
Do	do	3	5-passenger automobile.
Do	Ammunition depot	1	Do.
New London, Conn.	Submarine base	2	Do.
New Orleans, La.	Naval station	1	5-passenger automobile.
Newport, R. I.	War College	1	7-passenger automobile.
Do	do	1	5-passenger automobile.
Do	Naval station	2	Do.
Do	Torpedo station	1	Do.
Do	Training station	1	Do.
New York, N. Y.	Navy yard and district	2	7-passenger automobile.
Do	do	4	5-passenger automobile.
Do	do	1	15-passenger bus.
Norfolk, Va.	Navy yard	1	7-passenger automobile.
Do	do	6	5-passenger automobile.
Do	Naval hospital	2	Do.
Omaha, Nebr.	Recruiting station	1	2-passenger motor cycle.
Paris, France	Naval attaché	1	7-passenger automobile.
Pearl Harbor, Hawaii	Navy yard	1	Do.
Do	do	10	5-passenger automobile.
Pensacola, Fla.	Air station	3	Do.
Do	do	1	1-passenger motor cycle.
Do	do	1	24-passenger bus.
Philadelphia, Pa.	Navy yard	1	7-passenger automobile.
Do	do	5	5-passenger automobile.
Do	do	1	26-passenger bus.
Do	do	1	2-passenger motor cycle.
Do	Aircraft factory	1	5-passenger automobile.
Do	Naval Home	1	Do.
Port au Prince, Haiti	Aviation squadron	1	Do.
Portsmouth, N. H.	Navy yard	1	7-passenger automobile.
Do	do	1	5-passenger automobile.
Puget Sound, Wash.	do	1	7-passenger automobile.
Do	do	6	5-passenger automobile.
Quantico, Va.	Aviation group	1	Do.
Rome, Italy	Naval attaché	1	Do.
St. Juliens Creek, Va.	Ammunition depot	1	Do.
St. Thomas, V. I.	Naval station	1	7-passenger automobile.
Do	do	2	5-passenger automobile.
San Diego, Calif.	Naval district	1	7-passenger automobile.
Do	do	1	5-passenger automobile.
Do	Training station	1	Do.
Do	Destroyer base	1	Do.
Do	Naval hospital	3	2-passenger automobile.
Do	do	1	5-passenger automobile.
Do	Air station	3	Do.
Do	do	1	8-passenger bus.
Do	do	1	2-passenger motor cycle.
Do	Public works department	1	5-passenger automobile.
Do	Expeditionary force	1	Do.
San Francisco, Calif.	Naval district	2	7-passenger automobile.
Do	do	1	5-passenger automobile.
San Pedro, Calif.	Inspector naval material	1	Do.
Do	Dispensary	1	Do.
Scouting Fleet	Commander	1	Do.
South Charleston, W. Va.	Naval ordnance plant	1	Do.
Special service sqdn.	Commander	1	7-passenger automobile.
Springfield, Mass.	Recruiting station	1	2-passenger motor cycle.
Tokyo, Japan	Naval attaché	1	7-passenger automobile.
Tutuila, Samoa	Naval station	2	5-passenger automobile.
United States Fleet	Commander in chief	1	7-passenger automobile.
Washington, D. C.	Departmental garage	6	Do.
Do	do	3	5-passenger automobile.
Do	Naval dispensary	3	Do.
Do	Naval Observatory	1	Do.
Do	Navy yard	2	7-passenger automobile.
Do	do	4	5-passenger automobile.
Do	Medical Officer, White House	1	7-passenger automobile.
Do	Medical officer, Capitol	1	Do.
Yorktown, Va.	Navy mine depot	3	5-passenger automobile.
MARINE CORPS SERVICE			
Annapolis, Md.	Marine barracks, Naval Academy.	1	5-passenger automobile.
Boston, Mass.	Marine barracks, navy yard	1	Do.
Charleston, S. C.	do	1	Do.
Dover, N. J.	Marine barracks, naval ammunition depot.	1	Do.
Hampton Roads, Va.	Depot of supplies	1	Do.
Do	Marine barracks, naval operating base.	1	Do.
Mare Island, Calif.	Marine barracks, navy yard	1	Do.
New York, N. Y.	do	2	Do.
Parris Island, S. C.	Marine barracks	1	7-passenger automobile.
Do	do	6	5-passenger automobile.
Philadelphia, Pa.	Depot of supplies	1	7-passenger automobile.
Do	do	1	5-passenger automobile.
Do	Marine barracks, navy yard	1	Do.
Portsmouth, N. H.	do	1	Do.

Maintenance, Bureau of Yards and Docks—Continued.

Statement of passenger-carrying motor-propelled vehicles in service July 1, 1930, for officials and employees of activities stated—Continued

Place	Activity	Number	Vehicle
MARINE CORPS SERVICE—continued			
Portsmouth, Va.	Marine barracks, Norfolk, Va.	1	5-passenger automobile.
Puget Sound, Wash.	Marine barracks, navy yard	1	Do.
Quantico, Va.	Marine barracks	2	7-passenger automobile.
Do	do	3	5-passenger automobile.
Do	do	1	2-passenger automobile.
Do	do	5	1-passenger motor cycle.
San Diego, Calif.	Marine Corps base, naval operating base.	1	7-passenger automobile.
Do	do	4	5-passenger automobile.
Do	do	3	1-passenger motor cycle.
San Francisco, Calif.	Commanding general, Department of Pacific.	1	7-passenger automobile.
Washington, D. C.	Headquarters Marine Corps	3	Do.
Do	do	3	5-passenger automobile.
Do	do	1	2-passenger automobile.
Yorktown, Va.	Marine barracks, navy mine depot.	1	5-passenger automobile.
Cavite, P. I.	Marine barracks, naval station	1	Do.
Guantanamo Bay, Cuba.	do	1	Do.
Guam	do	4	Do.
Haiti	First Brigade headquarters	1	7-passenger automobile.
Do	do	6	5-passenger automobile.
Do	Marine barracks, Cape Haitien.	1	Do.
Do	Signal company, First Brigade	5	2-passenger motor cycle.
Pearl Harbor, Hawaii	Marine barracks, naval operating base.	2	5-passenger automobile.
Peiping, China	Marine detachment, American Legation.	2	Do.
Do	do	1	2-passenger motor cycle.
Do	do	1	1-passenger motor cycle.
St. Thomas, Virgin Islands.	Marine barracks, naval station	3	5-passenger automobile.
China	Expeditionary	1	7-passenger automobile.
Do	do	6	5-passenger automobile.
Do	do	2	2-passenger motor cycle.
Do	do	5	1-passenger motor cycle.
Nicaragua	do	1	7-passenger automobile.
Do	do	10	5-passenger automobile.
Do	do	5	2-passenger motor cycle.
Do	Aircraft squadrons, Nicaragua	1	5-passenger automobile.

Contingent, Bureau of Yards and Docks—

For contingent expenses and minor extensions and improvements of public works at navy yards and stations (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 569*),

Estimate 1932, **$125,000** Appropriated 1931, **$125,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
14 Maintenance and operation of shore stations	$115,000	$115,000	$116,880
32 Additions and improvements to shore stations	10,000	10,000	7,620
Total	125,000	125,000	124,500
Unobligated balance			500
Total estimate or appropriation	125,000	125,000	125,000

Total, Bureau of Yards and Docks, exclusive of public works, annual appropriations, general fund:

Estimate 1932, **$9,588,316** Appropriated 1931, **$8,125,000**

PUBLIC WORKS, BUREAU OF YARDS AND DOCKS

To enable the Secretary of the Navy to construct or provide, by contract or otherwise, the following-named public works and public utilities projects, at a limit of cost not to exceed the amount stated for each project enumerated, respectively, $10,000,000:

Navy Yard, Boston, Massachusetts—

Improvement of electric system, $150,000 (act June 11, 1930, vol. 46, p. 569) (submitted).

Improvement of water front, $100,000 (submitted).

Crane facilities, marine railway, $50,000 (submitted).

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Navy Yard, New York, New York—
Improvement of water front, $100,000 (act June 11, 1930, vol. 46, p. 569) (submitted).
Improvement of coaling plant, $150,000 (submitted).
Extension and improvement of dispensary, $35,000 (submitted).
Improvement of dry dock numbered 2, $749,000 (submitted).

Navy Yard, Philadelphia, Pennsylvania—
Improvement of power plant, $90,000 (act June 11, 1930, vol. 46, p. 569) (submitted).
Improvement of dry dock crane, $25,000 (submitted).

Navy Yard, Washington, District of Columbia—
Improvement of heating system, $20,000 (act June 11, 1930, vol. 46, p. 569) (submitted).
Improvement of power plant, $25,000 (submitted).

Buildings and Grounds, Naval Academy—
Improvement of terraces, Bancroft Hall, $110,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Navy Yard, Mare Island, California—
Extension of service systems and streets, submarine base, $110,000 (act June 11, 1930, vol. 46, p. 570) (submitted).
Extension of service systems and streets, water front, $100,000 (submitted).
Improvement of old buildings, $100,000 (submitted).

Navy Yard, Puget Sound, Washington—
Extension of fuel oil system, $75,000 (act June 11, 1930, vol. 46, p. 570) (submitted).
Extension of paving, $50,000 (submitted).
Fireproof vaults, $25,000 (submitted).

Naval Operating Base, Hampton Roads, Virginia—
Replacement of pier numbered 7, $800,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Operating Base, Canal Zone—
Roads, walks, and service systems, $70,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Station, Key West, Florida—
Improvement of breakwater, $180,000 (act Mar. 2, 1927, vol. 44, p. 1290) (submitted).

Naval Station, San Diego, California—
Quay wall and dredging, $210,000 (act Feb. 28, 1927, vol. 44, p. 1253) (submitted).

Naval Station, Cavite, Philippine Islands—
Improvement of roads, $45,000 (act June 11, 1930, vol. 46, p. 570) (submitted).
Extensions of shop buildings and replacement of cranes, $70,000 (submitted).

Ammunition Storage Facilities, Navy—
Ammunition storage facilities authorized by the second deficiency act, fiscal year 1928, $2,000,000, being part of the contractual authorization granted in said act (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Ammunition Depot, Hingham, Massachusetts—
Improvement of lightning protection, $40,000 (act May 29, 1928, vol. 45, p. 908) (submitted).

Naval Ammunition Depot, Iona Island, New York—
Improvement of buildings, $105,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Ammunition Depot, Lake Denmark, New Jersey—
Improvement of water system, $75,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Ammunition Depot, Fort Mifflin, Pennsylvania—
Improvement of railroad, $70,000 (act June 11, 1930, vol. 46, p. 570) (submitted).
Improvement of buildings, $50,000 (submitted).

Naval Ammunition Depot, Saint Juliens Creek, Virginia—
Extension of railroad, $20,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Ammunition Depot, Mare Island, California—
Platforms for projectiles, $15,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Torpedo Station, Keyport, Washington—
Improvement of fire protection, $15,000 (act June 11, 1930, vol. 46, p. 570) (submitted).

Naval Training Station, Rhode Island, Buildings—
Improvement of power plant and steam system, $50,000 (act July 1, 1918, vol. 40, p. 726) (submitted).

Naval Training Station, San Diego, Calif.—
Service systems and streets, $120,000 (act May 21, 1928, vol. 45, p. 636) (submitted).

Marine Barracks, Quantico, Virginia—
Improvement of heating system, $60,000 (act June 11, 1930, vol. 46, p. 570) (submitted).
Filling Camp creek, $40,000 (submitted).

Submarine Base, New London, Connecticut—
Extension of streets and railroad, $23,000 (submitted).

Submarine base, Pearl Harbor, Hawaii—
Extension of service systems and streets, $40,000 (act May 21, 1928, vol. 45, p. 636) (submitted).

Submarine Base, Coco Solo, Canal Zone—
Service systems and streets, $30,000 (act May 21, 1928, vol. 45, p. 636) (submitted).

Naval Air Station, Lakehurst, New Jersey—
Reerection of hangar, to be immediately available, $75,000 (act June 11, 1930, vol. 46, p. 571) (submitted).

Naval Air Station, Hampton Roads, Virginia—
Relocation of buildings and improvement of field, $150,000 (act June 11, 1930, vol. 46, p. 571) (submitted).

Naval Air Station, Pensacola, Florida—
Improvement of landplane field, $100,000 (act June 11, 1930, vol. 46, p. 571) (submitted).

Naval Air Station, Coco Solo, Canal Zone—
Extension of service systems, streets, and railroad, $100,000 (act June 11, 1930, vol. 46, p. 571) (submitted).
Extension of sea wall, filling and paving, $80,000 (submitted).

Naval Air Station, San Diego, California—
Improvement of drainage, $40,000 (act June 11, 1930, vol. 46, p. 571) (submitted).
Improvement of field and paving, $50,000 (submitted).

Naval Air Station, Sand Point, Washington—
Improvement of power plant, $32,000 (acts March 2, 1927, vol. 44, p. 1341; June 11, 1930, vol. 46, p. 571) (submitted).
Purchase of land, $50,000 (acts June 11, 1930, vol. 46, p. 571; June 24, 1930, vol. 46, p. 806) (submitted).

Naval Air Station, Pearl Harbor, Hawaii—
Engine overhaul shop, $110,000 (acts March 2, 1927, vol. 44, p. 1340; June 11, 1930, vol. 46, p. 571) (submitted).
Beach and runway, $80,000 (submitted).
Aircraft overhaul shop, $110,000 (submitted).

Naval Observatory, Washington, District of Columbia—
Astrographic laboratory building, $65,000 (acts December 22, 1927, vol. 45, p. 25, and June 11, 1930, vol. 46, p. 571) (submitted).

Naval Radio and Radio Compass Stations—
Addition to transmitter house, Pearl Harbor, Hawaii, and extension of power house, Klipsan Beach, Washington, $10,000 (act June 11, 1930, vol. 46, p. 571) (submitted).

Public works as authorized by the act entitled "An act to authorize the Secretary of the Navy to proceed with the construction of certain public works, and for other purposes," approved May 14, 1930, in addition to contracts heretofore authorized, $3,903,500, of which amount $50,000 shall be available for the employment of classified personal services in the Bureau of Yards and Docks and in the field to be engaged upon such work and to be in addition to employees otherwise provided for (acts May 14, 1930, vol. 46, p. 329; June 11, 1930, vol. 46, p. 571).

Estimate 1932, **$10,000,000** Appropriated 1931,[1] **$10,814,600**

32 Additions and improvements to shore stations: Expenditures—1932, $10,000,000; 1931, $10,814,600; 1930, $4,700,025 (unobligated balance, $802,325).

Total, public works, Bureau of Yards and Docks:

Estimate 1932, **$10,000,000** Appropriated 1931, **$10,814,600**

Total, Bureau of Yards and Docks, including public works, annual appropriations, general fund:

Estimate 1932, **$19,588,316** Appropriated 1931, **$18,939,600**

[1] Includes $75,000 appropriated in the second deficiency act, 1930, for improvement of rifle range, Guantanamo, Cuba.

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BUREAU OF AERONAUTICS

Aviation, Navy—

For aviation, as follows: For navigational, photographic, aerological, radio, and miscellaneous equipment, including repairs thereto, for use with aircraft built or building on June 30, [1930] *1931*, [$1,129,200] *$1,079,300*; for maintenance, repair, and operation of aircraft factory, air stations, fleet, and all other aviation activities, *accident prevention*, testing laboratories, for overhauling of planes, and for the purchase for aviation purposes only of special clothing, wearing apparel, and special equipment, [$13,235,700] *$13,430,125*, including [$428,000] *$259,000* for the equipment of vessels with catapults and including not to exceed [$166,000] *$200,000*, to be transferred in advance to the Bureau of Mines, for the procurement of helium; for continuing experiments and development work on all types of aircraft, including the payment of part-time or intermittent employment in the District of Columbia or elsewhere of such scientists and technicists as may be contracted for by the Secretary of the Navy, in his discretion, at a rate of pay not exceeding $20 per diem for any person so employed, $2,000,000; for drafting, clerical, inspection, and messenger service, [$834,511] *$865,575*; for new construction and procurement of aircraft and equipment, including not to exceed [$707,700] *$807,400* for the Naval Reserve, [$13,033,800] *$11,800,000*, of which amount not to exceed [$10,000,000] *$8,000,000* shall be available for the payment of obligations incurred under the contract authorization for these purposes carried in the Navy appropriation act for the fiscal year [1930, approved March 2, 1929 (45 Stat., p. 1465)] *1931, approved June 11, 1930 (46 Stat., pp. 571–572)*; toward the construction of the rigid airships as provided in the act authorizing construction of aircraft, and so forth, approved June 24, 1926 (U. S. C., Supp. III, title 34, sec. 749a), and subject to the contractual conditions stipulated as to such rigid airships in the act making appropriations for the Navy Department and the naval service for the fiscal year 1929, [$1,800,000] *$1,675,000*; in all, [$32,033,211] *$30,850,000*; and the money herein specifically appropriated for "Aviation" shall be disbursed and accounted for in accordance with existing law and shall constitute one fund: *Provided*, That in addition to the amount herein appropriated and specified for expenditure for new construction and procurement of aircraft and equipment, the Secretary of the Navy may, prior to July 1, [1932] *1933*, enter into contracts for the production and purchase of new airplanes and their equipment, spare parts and accessories, to an amount not in excess of [$10,000,000] *$7,700,000*: *Provided further*, That no part of this appropriation shall be expended for maintenance of more than six heavier-than-air stations on the coasts of the continental United States: *Provided further*, That no part of this appropriation shall be used for the construction of a factory for the manufacture of airplanes: *Provided further*, That the Secretary of the Navy is hereby authorized to consider, ascertain, adjust, determine, and pay out of this appropriation the amounts due on claims for damages which have occurred or may occur to private property growing out of the operations of naval aircraft, where such claim does not exceed the sum of $500 (*U. S. C., title 5, sec. 429; U. S. C., Supp. III, title 34, sec. 749a; act June 11, 1930, vol. 46, pp. 571–572*).

Annual appropriations, general fund:

Estimate 1932, **$30,850,000** Appropriated 1931, **$32,033,211**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
14	Maintenance and operation of shore stations	$11,237,325	$11,184,000	$10,313,706
15	Maintenance and operation of fleet	1,992,800	1,885,700	1,789,802
16	Miscellaneous operating charges	3,944,875	3,963,711	3,879,964
30	Purchase and construction of vessels (aircraft)	13,475,000	14,833,800	15,182,833
	Total	30,650,000	31,867,211	31,166,305
	Add amount transferred to Bureau of Mines, Department of Commerce, for purchase of helium	200,000	166,000	125,323
	Unobligated balance			138,372
	Total estimate or appropriation	30,850,000	32,033,211	31,430,000

NAVAL ACADEMY

Pay, Naval Academy—

Pay, Naval Academy: Pay for professors and others, Naval Academy: Pay of professors and instructors, including one professor as librarian, $290,000: *Provided*, That not more than $36,500 shall be paid for masters and instructors in swordsmanship and physical training;

For pay of employees at rates to be fixed by the Secretary of the Navy [$625,000] *, 629,454; in all, $919,454, to be accounted for as one fund (U. S. C., title 34, secs. 1021, 1071; act June 11, 1930, vol. 46, p. 572)*.

Estimate 1932, **$919,454** Appropriated 1931, [a] **$915,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Total number of employees	176	176	176
01	Total salaries and wages, field service	$919,454	$919,860	$881,767
	Unobligated balance			15,163
	Total estimate or appropriation	919,454	919,860	896,930

Current and Miscellaneous Expenses, Naval Academy—

Current and miscellaneous expenses, Naval Academy: For text and reference books for use of instructors; stationery, blank books and forms, models, maps, and periodicals; apparatus and materials for instruction in physical training and athletics; expenses of lectures and entertainments, not exceeding $1,000, including pay and expenses of lecturer; chemicals, philosophical apparatus and instruments, stores, machinery, tools, fittings, apparatus, and materials for instruction purposes, $77,800; for purchase, binding, and repair of books for the library (to be purchased in the open market on the written order of the superintendent), $5,000; for expenses of the Board of Visitors to the Naval Academy, $1,400; for contingencies for the superintendent of the academy, to be expended in his discretion, not exceeding $4,000; for contingencies for the commandant of midshipmen, to be expended in his discretion, not exceeding $1,800; in all, $90,000, to be accounted for as one fund (*U. S. C., title 34, secs. 1021, 1081; act June 11, 1930, vol. 46, pp. 572–573*).

Estimate 1932, **$90,000** Appropriated 1931, **$90,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
14	Maintenance and operation of shore stations	$82,800	$82,800	$83,047
16	Miscellaneous operating charges	7,200	7,200	6,469
	Total	90,000	90,000	89,516
	Unobligated balance			484
	Total estimate or appropriation	90,000	90,000	90,000

Maintenance and Repairs, Naval Academy—

Maintenance and repairs, Naval Academy: For necessary repairs of public buildings, wharves, and walls inclosing the grounds of the Naval Academy, *accident prevention*, improvements, repairs, and fixtures; for books, periodicals, maps, models, and drawings; purchase and repair of fire engines; fire apparatus and plants, machinery; purchase and maintenance of all horses and horse-drawn vehicles for use at the academy, including the maintenance, operation, and repair of three horse-drawn passenger-carrying vehicles to be used only for official purposes; seeds and plants; tools and repairs of the same; stationery; furniture for Government buildings and offices at the academy, including furniture for midshipmen's rooms; coal and other fuels; candles, oil, and gas; attendance on light and power plants; cleaning and clearing up station and care of buildings; attendance on fires, lights, fire engines, fire apparatus, and plants, and telephone, telegraph, and clock systems; incidental labor; advertising, water tax, postage, telephones, telegrams, tolls, and ferriage; flags and awnings; packing boxes; fuel for heating and lighting bandsmen's quarters; pay of inspectors and draftsmen; music and astronomical instruments; and for pay of employees on leave (*U. S. C., title 34, sec. 1021; act June 11, 1930, vol. 46, p. 573*),

Estimate 1932, **$1,000,000** Appropriated 1931, **$1,000,000**

14 Maintenance and operation of shore stations: Expenditures—1932, $1,000,000; 1931, $1,000,000; 1930, $999,252 (unobligated balance, $748).

Total, Naval Academy, annual appropriations, general fund:

Estimate 1932, **$2,009,454** Appropriated 1931, **$2,005,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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MARINE CORPS

Pay, Marine Corps—

Pay of officers, active list: For pay and allowances prescribed by law for all officers on the active list—pay and allowances, [$3,764,646] *$3,778,944;* subsistence allowance, [$512,241] *$518,811;* rental allowance, [$684,392] *$693,272;* in all, [$4,961,279] *$4,991,027;*

For pay of officers prescribed by law on the retired list, $649,862;

Pay of enlisted men, active list: For pay and allowances of noncommissioned officers, musicians, and privates, as prescribed by law, and for the expenses of clerks of the United States Marine Corps traveling under orders, and including additional compensation for enlisted men of the Marine Corps qualified as expert riflemen, sharpshooters, marksmen, or regularly detailed as gun captains, gun pointers, cooks, messmen, including interest on deposits by enlisted men, post-exchange debts of deserters and of men discharged or sentenced to terms of imprisonment while in debt to the United States, under such rules as the Secretary of the Navy may prescribe, and the authorized travel allowance of discharged enlisted men, and for prizes for excellence in gunnery exercises and target practice, and for pay of enlisted men designated as Navy mail clerks and assistant Navy mail clerks both afloat and ashore, and for gratuities to enlisted men discharged not under honorable conditions—pay and allowances, [$8,383,386] *$8,436,894;* allowance for lodging and subsistence, [$800,883] *$802,747;* in all [$9,184,269] *$9,239,641;*

For pay and allowances prescribed by law of enlisted men on the retired list, $469,559;

Undrawn clothing: For payment to discharged enlisted men for clothing undrawn, [$250,350] *$265,230;*

For pay and allowances of the Marine Corps Reserve (a) excluding transferred and assigned men, $265,200; (b) transferred men, $341,606; (c) assigned men, $74,000; in all, $680,806;

For mileage and actual and necessary expenses and per diem in lieu of subsistence as authorized by law to officers traveling under orders without troops, $125,000;

In all, [$16,321,125] *$16,421,125*, and the money herein specifically appropriated for pay of the Marine Corps shall be disbursed and accounted for in accordance with existing law and shall constitute one fund (*U. S. C., title 37, secs. 1–31; U. S. C., Supp. III, title 37, secs. 5, 7, 20, 23, 26, and 29; acts July 11, 1798, vol. 1, p. 594; June 11, 1930, vol. 46, p. 573, 574*).

Estimate 1932, **$16,421,125** Appropriated 1931, **$16,321,125**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
0120 Military, naval, and quasi military pay, not specified	$13,114,924	$13,032,238	$12,881,820
0140 Allowances for quarters, heat, light, and other emoluments incident to service	1,212,083	1,196,633	1,184,822
01 Total personal services	14,327,007	14,228,871	14,066,642
03 Subsistence and support of persons (service)	802,747	800,883	808,879
06 Travel expenses	127,450	127,450	190,300
20 Interest	15,000	15,000	19,382
Pensions, retirement salaries, annuities, World War allowances, and insurance losses:			
2110 Retirement pay (or salaries)	1,119,421	1,119,421	1,068,365
2130 Allowances	29,500	29,500	17,007
21 Total pensions, etc	1,148,921	1,148,921	1,085,372
Total	16,421,125	16,321,125	16,170,575
Unobligated balance			63,183
Total estimate or appropriation	16,421,125	16,321,125	16,233,758

Pay of Civil Employees, Marine Corps—

Pay of civil force: For personal services in the District of Columbia, as follows:

Offices of the Major General Commandant and adjutant and inspector, [$126,310] *$128,970;*

Office of paymaster, [$50,100] *$51,080;*

Office of the quartermaster, [$126,097] *$129,160;* in all, [$302,507] *$309,210: Provided,* That the total number of enlisted men on duty at Marine Corps headquarters on [May 7, 1930, shall not be increased] *the date of the approval of this act shall not be increased, and in lieu of enlisted men whose services at such headquarters shall be terminated for any cause prior to July 1, 1932, their places may be filled by civilians, for the pay of whom, in accordance with the classification act of 1923, as amended, either or both the appropriations "Pay, Marine Corps," and "General expenses, Marine Corps," shall be available* (*U. S. C., Supp. III, title 34, sec. 691b; act June 11, 1930, vol. 46, p. 574*).

Estimate 1932, **$309,210** Appropriated 1931, [a] **$302,507**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
OFFICES OF THE MAJOR GENERAL COMMANDANT AND ADJUTANT AND INSPECTOR						
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief clerk)	1	$3,400	1	$3,400	1	$3,250
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief of division)	1	3,100	1	3,100	1	2,950
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	6	2,250	6	2,250	6	2,151
Grade 4, $1,800–$2,160; average, $1,980—	*6*	*1,940*	*6*	*1,940*	*3.7*	*1,880*
Clerk	5	1,896	5	1,896	2.7	1,806
Principal stenographer	1	2,160	1	2,160	1	2,100
Grade 3, $1,620–$1,980; average, $1,800—	*25*	*1,799*	*25*	*1,799*	*24*	*1,741*
Assistant clerk	21	1,779	21	1,779	19.5	1,728
Assistant clerk-stenographer	3	1,900	3	1,900	3	1,848
Senior stenographer	1	1,920	1	1,920	1	1,798
Assistant office draftsman					0.5	1,620
Grade 2, $1,440–$1,800; average, $1,620—	*26*	*1,557*	*26*	*1,506*	*22.3*	*1,487*
Junior clerk	7	1,594	7	1,534	7.4	1,528
Junior clerk-typist	14	1,553	14	1,493	9.9	1,473
Junior clerk-stenographer	5	1,518	5	1,500	5	1,448
Grade 1, $1,260–$1,620; average, $1,440—						
Junior typist	4	1,290	4	1,290	8.2	1,260
Professional service—						
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney (special assistant to major general commandant)	1	5,200	1	5,200	1	5,100
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	1	3,100	1	3,100	1	2,950
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman (topographic)	1	2,100	1	2,050	0.4	2,000
Total average number of employees	72		72		68.6	
01 Total personal services, departmental		132,660		131,280		120,188
Increase over prior fiscal year—	1932	1931				
Increase in force		$5,916				
Increase in salaries and wages	$1,380	4,319				
Total increase	1,380	10,235				
Less amount absorbed through lapses		−3,690		−3,690		−7,728
		128,970		127,590		112,460
Unobligated balance						13,570
Total estimate or appropriation		128,970		127,590		126,030
OFFICE OF THE PAYMASTER						
Personal services, departmental:						
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief clerk)	1	2,900	1	2,800	1	2,800
Grade 5, $2,000–$2,600; average, $2,300—	*4*	*2,175*	*3*	*2,183*	*2*	*2,100*
Senior clerk	2	2,200	2	2,195	2	2,100
Senior clerk-stenographer	2	2,150	1	2,160		
Grade 4, $1,800–$2,160; average, $1,980—	*6*	*1,910*	*7*	*1,917*	*8*	*1,905*
Clerk	4	1,890	4	1,870	5	1,884
Clerk-stenographer	1	1,920	2	1,980	2	1,950
Senior operator, office devices	1	1,980	1	1,980	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—	*13*	*1,709*	*13*	*1,676*	*11*	*1,658*
Assistant clerk	11	1,693	11	1,659	9	1,640
Senior stenographer	1	1,920	1	1,920	1	1,860
Assistant clerk-stenographer	1	1,680	1	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620—	*4*	*1,500*	*4*	*1,455*	*2*	*1,440*
Junior clerk-typist	1	1,500	1	1,500	1	1,440
Junior clerk	1	1,500	1	1,440		
Junior stenographer	1	1,500	1	1,440	1	1,440
Senior typist	1	1,500	1	1,440		
Total average number of employees	28		28		23.7	
01 Total personal services, departmental		51,280		50,380		43,360
Increase over prior fiscal year—	1932	1931				
Increase in force		$6,120				
Increase in salaries and wages	$900	900				
Total increase	900	7,020				
Less amount absorbed through lapses		−200		−40		−453
		51,080		50,340		42,907
Unobligated balance						+33
Total estimate or appropriation		51,080		50,340		42,940

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Pay of Civil Employees, Marine Corps—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
OFFICE OF THE QUARTERMASTER			
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 10, $3,500–$4,100; average, $3,800—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Special assistant to the Quartermaster	1 $3,800	1 $3,700	1 $3,560
Grade 7, $2,600–$3,200; average, $2,900	*3* *2,733*	*3* *2,667*	*1* *2,700*
Junior administrative assistant	2 2,800	2 2,700	1 2,700
Senior rate and traffic auditor	1 2,600	1 2,600	
Grade 6, $2,300–$2,900; average, $2,600	*4* *2,575*	*4* *2,575*	*6* *2,500*
Principal clerk	4 2,575	4 2,575	5 2,500
Junior transportation rate and traffic auditor			1 2,500
Grade 5, $2,000–$2,600; average, $2,300	*3* *2,200*	*3* *2,133*	*3* *2,033*
Senior clerk	2 2,250	2 2,150	2 2,050
Senior clerk-stenographer	1 2,100	1 2,100	1 2,000
Grade 4, $1,860–$2,160; average, $1,980—			
Clerk	6 1,930	6 1,960	6 1,850
Grade 3, $1,620–$1,980; average, $1,800	*33* *1,722*	*33* *1,700*	*32* *1,669*
Assistant clerk	26 1,719	26 1,698	27 1,662
Assistant clerk-stenographer	6 1,740	6 1,720	4 1,725
Senior operator	1 1,680	1 1,620	1 1,620
Grade 2, $1,440–$1,800; average, $1,620	*18* *1,523*	*18* *1,490*	*19* *1,462*
Junior clerk	4 1,545	4 1,515	3 1,500
Junior stenographer	1 1,500	1 1,440	2 1,440
Junior clerk-typist	5 1,512	5 1,488	4 1,455
Junior clerk-stenographer	5 1,524	5 1,488	7 1,457
Senior typist	3 1,520	3 1,480	3 1,460
Professional service—			
Grade 3, $3,200–$3,800; average, $3,500—			
Associate engineer	1 3,500	1 3,400	1 3,200
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Messenger	1 1,140	1 1,080	1 1,080
Total average number of employees	70	70	68.8
01 Total personal services, departmental	129,360	127,200	123,860
Increase over prior fiscal year— 1932 1931			
Increase in force $1,728			
Increase in salaries $2,160 1,612			
Total increase 2,160 3,340			
Less amount absorbed through lapses	−200	−200	−2,210
	129,160	127,000	121,650
Unobligated balance			+2,167
Total estimate or appropriation	129,160	127,000	123,817

General Expenses, Marine Corps—

For every expenditure requisite for, and incident to, the authorized work of the Marine Corps, other than as appropriated for under the headings of pay and salaries, as follows:

For provisions, subsistence, board and lodging of enlisted men, recruits and recruiting parties, and applicants for enlistment, cash allowance for lodging and subsistence to enlisted men traveling on duty; ice, ice machines and their maintenance (*acts July 11, 1798, vol. 1, p. 594; June 11, 1930, vol. 46, p. 574*),

Est. 1932, $3,320,000 App. 1931, $3,459,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Salaries and wages	$5,000		
02 Supplies and materials	3,116,025	$3,291,400	$3,160,932
03 Subsistence and support of persons	153,875	122,500	151,000
06 Travel expenses	41,000	41,000	43,000
Total	3,315,900	3,454,900	3,354,932
Add amount transferred to Department of Agriculture	4,100	4,100	4,068
Total estimate or appropriation	3,320,000	3,459,000	3,359,000

For clothing for enlisted men (*same acts*),

Est. 1932, $1,091,268 App. 1931, $991,841

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Salaries and wages	$312,868	$322,298	$379,464
02 Supplies and materials	771,400	659,543	517,950
12 Repairs and alterations	7,000	10,000	2,586
Total estimate or appropriation	1,091,268	991,841	900,000

For fuel, heat, light, and power, including sales to officers (*acts July 11, 1798, vol. 1, p. 594; June 11, 1930, vol. 46, p. 574*),

Est. 1932, $500,000 App. 1931, $500,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$358,000	$370,000	$430,000
10 Furnishing of heat, light, power, and electricity (service)	142,000	130,000	145,000
Total estimate or appropriation	500,000	500,000	575,000

For military supplies and equipment, including their purchase, repair, preservation, and handling; recreational, school, educational, library, musical, amusement, field sport and gymnasium supplies, equipment, services, and incidental expenses; purchase and marking of prizes for excellence in gunnery and rifle practice, good-conduct badges, medals, and buttons awarded to officers and enlisted men by the Government for conspicuous, gallant, and special service; rental and maintenance of target ranges and entrance fees for competitions (*same acts*),

Est. 1932, $825,000 App. 1931, $825,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Salaries and wages	$66,577	$137,200	$83,357
02 Supplies and materials	417,010	318,500	393,535
13 Special and miscellaneous current expenses	30,000	30,000	30,000
30 Equipment	312,913	340,800	319,362
Total	826,500	826,500	826,254
Deduct amount received from Treasury Department, Coast Guard	1,500	1,500	1,254
Total estimate or appropriation	825,000	825,000	825,000

For transportation of troops and applicants for enlistment, including cash in lieu of ferriage and transfers en route; toilet kits for issue to recruits upon their first enlistment and other incidental expenses of the recruiting service; and transportation for dependents of officers and enlisted men (*same acts*),

Est. 1932, $549,765 App. 1931, $570,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services (medical and musical examiners' fees)	$3,500	$3,500	$3,781
02 Supplies and materials	2,900	2,900	2,823
05 Communication service	6,000	6,000	6,400
06 Travel expenses	491,165	507,400	611,642
09 Advertising and publication of notices (service)	18,000	26,000	23,000
10 Furnishing of heat, light, power, and electricity (service)	200	200	275
11 Rent of buildings and structures	20,000	20,000	26,000
13 Special and miscellaneous current expenses	6,000	6,500	5,450
30 Furniture, furnishings, and fixtures	2,000	3,500	629
Total estimate or appropriation	549,765	570,000	680,000

For repairs and improvements to barracks, quarters, and other public buildings at posts and stations; for the renting, leasing, and improvement of buildings in the District of Columbia, with the approval of the Public Buildings Commission, and at such other places as the public exigencies require, and the erection of temporary buildings upon the approval of the Secretary of the Navy at a total cost of not to exceed $10,000 during the year, (*same acts*),

Est. 1932, $375,000 App. 1931, $375,000

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
11 Rent of buildings and structures	$40,000	$40,000	$131,000
12 Repairs and alterations	335,000	335,000	396,000
Total estimate or appropriation	375,000	375,000	527,000

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For forage and stabling of public animals and the authorized number of officers' horses (*acts July 11, 1798, vol. 1, p. 594; June 11, 1930, vol. 46, p. 574*),

Est. 1932, $40,000 App. 1931, $40,000

04 Subsistence and care of animals: Expenditures—1932, $40,000; 1931, $40,000 1930, $75,000.

For miscellaneous supplies, material, equipment, personal and other services, and for other incidental expenses for the Marine Corps not otherwise provided for; purchase, repair, and exchange of typewriters and calculating machines; purchase and repair of furniture and fixtures; purchase, exchange, and repair of motor-propelled and horse-drawn passenger-carrying and other vehicles, including parts; veterinary services and medicines for public animals and the authorized number of officers' horses; purchase of mounts and horse equipment for all officers below the grade of major required to be mounted; shoeing for public animals and the authorized number of officers' horses; books, newspapers, and periodicals; printing and binding; packing and crating of officers' allowance of baggage; funeral expenses of officers and enlisted men and accepted applicants for enlistment and retired officers on active duty and retired enlisted men of the Marine Corps, including the transportation of their bodies, arms, and wearing apparel from the place of demise to the homes of the deceased in the United States; construction, operation, and maintenance of laundries; and for all emergencies and extraordinary expenses, [$2,028,159] *$2,069,159*: *Provided*, That there may be expended out of this appropriation not to exceed [$24,800] *$40,750* (including the exchange value of any vehicles which may be used as part payment) for the purchase of [seventeen] motor-propelled passenger-carrying vehicles, the gross cost of any one vehicle not to be in excess of the respective amounts [which] *as* follows: [three] *one*, $2,000 [each]; [four] *ten*, $1,300 each; [ten] *fifteen*, $650 each; [also] twenty motor cycles, [cost not to exceed $295] *$290* each; [and ten] *twenty* side cars for motor cycles, [cost not to exceed $120] *$110* each; *and two motor busses, $4,000 each: Provided further*, That the sum to be paid out of this appropriation under the direction of the Secretary of the Navy for clerical, drafting, inspection, watchman, interpreter, and messenger service in the classified field service of the Marine Corps, for the fiscal year ending June 30, [1931] *1932*, shall not exceed $90,000 (*acts July 11, 1798, vol. 1, p. 594; June 11, 1930, vol. 46, pp. 574–575*).

Est. 1932, $2,069,159 App. 1931, $2,028,159

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Salaries and wages	$554,687	$554,687	$682,760
02	Supplies and materials	82,370	83,690	94,940
04	Subsistence and care of animals and care of vehicles	1,500	1,500	4,459
05	Communication service	22,000	22,000	25,900
07	Transportation of things (service)	305,000	305,000	528,600
08	Printing and binding	300	100	300
09	Advertising and publication of notices (service)	800	1,000	800
10	Furnishing of water	66,000	66,000	80,000
12	Repairs and alterations	55,000	60,000	61,000
13	Special and miscellaneous current expenses	186,560	184,350	331,300
22	Burial expenses	5,000	5,000	4,000
30	Equipment	759,942	714,832	886,100
32	Nonstructural improvements	30,000	30,000	31,000
	Total estimate or appropriation	2,069,159	2,028,159	2,731,159

Marine Corps Reserve: For clothing, subsistence, heat, light, transportation, and miscellaneous expenses (*U. S. C., title 34, sec. 752; act June 11, 1930, vol. 46, p. 575*),

Est. 1932, $108,173 App. 1931, $108,173

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$57,479	$38,000	$50,633
06	Travel expenses	31,750	48,000	53,040
13	Special and miscellaneous current expenses	18,944	22,173	4,500
	Total estimate or appropriation	108,173	108,173	108,173

In all, [$8,897,173] *$8,878,365*, to be accounted for as one fund.

Total, general expenses, Marine Corps, annual appropriations, general fund:

Estimate 1932, **$8,878,365** Appropriated 1931, **$8,897,173**

Grand Army National Encampment, Cincinnati, Ohio—

[Grand Army National Encampment, Cincinnati, Ohio: For expenses of the United States Marine Band in attending the national encampment of the Grand Army of the Republic to be held at Cincinnati, Ohio, during the week beginning August 24, 1930, as authorized by the act approved June 2, 1930, fiscal year 1931,] (*act June 2, 1930, vol. 46, p. 419*).

Appropriated 1931, **$5,532.26**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Special allowance (board and lodging)		$2,480	
06	Travel expenses		3,052	
	Total appropriation		5,532	

Total, Marine Corps, annual appropriations, general fund:

Estimate 1932, **$25,608,700** Appropriated 1931, **$25,526,337.26**

Pay of the Marine Corps, Deposit Fund, Trust Fund—

For soldiers' deposits, so much as may be necessary to refund such deposits: *Provided*, That hereafter enlisted men of the Marine Corps shall be entitled to deposit their savings with the United States through any paymaster, in the same manner and under the same conditions as are now or may hereafter be provided for the enlisted men of the Navy: *Provided, however*, That the sums so deposited shall pass to the credit of the appropriation for pay of the Marine Corps (*U. S. C., title 34, sec. 975*),

Estimate 1932, **$250,000** Appropriated 1931, **$200,000**

5220 Repayments of deposits: Expenditures—1932, $250,000; 1931, $200,000; 1930, $267,445.

Total, Marine Corps:

Estimate 1932, **$25,858,700** Appropriated 1931, **$25,726,337.26**

Major Alterations, Naval Vessels—

[For completing the alterations and repairs required for the purpose of modernizing the United States ships Pennsylvania and Arizona, as authorized by the act entitled "An act to authorize alterations and repairs to certain naval vessels," approved February 25, 1929, $7,400,000, to be available until expended,] (*act June 11, 1930, vol. 46, p. 575*).

Appropriated 1931, **$7,400,000**

12 Repairs and alterations to vessels: Expenditures—1931, $7,400,000; 1930, $6,040,249.

Increase of the Navy, Construction and Machinery—

Construction and machinery: On account of hulls and outfits of vessels and machinery of vessels heretofore authorized [$38,800,000] *$23,600,000*, to remain available until expended: *Provided*, That of the appropriations contained in this act under the head of "Increase of the Navy" there shall be available such sums as the Secretary of the Navy may from time to time determine to be necessary for the engagement of technical services, including the purchase of plans, and the employment of additional clerks, draftsmen, technical employees, and store laborers (not to exceed $20,000) in the Navy Department and in the field, owing to the construction authorized by the act of February 13, 1929 (*act June 11, 1930, vol. 46, p. 575*).

Estimate 1932, **$23,600,000** Appropriated 1931, **$38,800,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	War equipment:			
30301	Purchase and construction of vessels	$23,000,000	$37,925,000	$38,000,000
30302	Equipage of naval vessels	600,000	875,000	921,305
30	Total estimate or appropriation	23,600,000	38,800,000	38,921,305

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Increase of the Navy: Armor, Armament, and Ammunition—

Armor, armament, and ammunition: Toward the armor, armament, and ammunition for vessels heretofore authorized [$10,600,000] *$4,700,000,* to remain available until expended (*act June 11, 1930, vol. 46, p. 575*).

Estimate 1932, **$4,700,000** Appropriated 1931, **$10,600,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
14	Maintenance and operation of shore stations	$60,000	$60,000	$60,000
16	Miscellaneous operating charges	150,000	150,000	150,000
32	Additions and improvements to shore stations			200,000
34	Reserve stores on hand (equipage, ammunition, etc., for issue to ships)	4,490,000	10,390,000	33,090,000
	Total estimate or appropriation	4,700,000	10,600,000	[1] 33,500,000

[1] Includes $24,257,670, contracts and project orders carried over from 1929.

Improving and Equipping Navy Yards for Construction of Ships—

Improving and equipping navy yards for construction of ships: Toward providing and reconditioning building ways and providing additional equipment and facilities at navy yards [and ordnance establishments] necessary for the construction and equipment of ships (*act June 11, 1930, vol. 46, p. 575*),

Estimate 1932, **$250,000** Appropriated 1931, **$565,000**

32 Additions and improvements to shore stations: Expenditures—1932, $250,000; 1931, $465,000; 1930, $570,000.

The appropriations made in this act for the purchase or manufacture of equipment or material or of a particular class of equipment or material shall be available for the purchase of letters patent, applications for letters patent, licenses under letters patent and applications for letters patent that pertain to such equipment or material for which the appropriations are made.

No part of any appropriation made for the Navy shall be expended for any of the purposes herein provided for on account of the Navy Department in the District of Columbia, including personal services of civilians and of enlisted men of the Navy, except as herein expressly authorized: *Provided,* That there may be detailed to the Bureau of Navigation not to exceed at any one time six enlisted men of the Navy: *Provided further,* That enlisted men detailed to the naval dispensary and the radio communication service shall not be regarded as detailed to the Navy Department in the District of Columbia.

No part of the appropriations made in this act shall be available for the salary or pay of any officer, manager, superintendent, foreman, or other person or persons having charge of the work of any employee of the United States Government while making or causing to be made with a stop watch or other time-measuring device a time study of any job of any such employee between the starting and completion thereof, or of the movements of any such employee while engaged upon such work; nor shall any part of the appropriations made in this act be available to pay any premiums or bonus or cash reward to any employee in addition to his regular wages, except for suggestions resulting in improvements or economy in the operation of any Government plant; and that no part of the moneys herein appropriated for the Naval Establishment or herein made available therefor shall be used or expended under contracts hereafter made for the repair, purchase, or acquirement, by or from any private contractor, of any naval vessel, machinery, article or articles that at the time of the proposed repair, purchase, or acquirement can be repaired, manufactured, or produced in each or any of the Government navy yards or arsenals of the United States, when time and facilities permit, and when, in the judgment of the Secretary of the Navy, such repair, purchase, acquirement, or production would not involve an appreciable increase in cost to the Government: *Provided,* That nothing herein shall be construed as altering or repealing the proviso contained in section 1 of the act to authorize the construction of certain naval vessels, approved February 13, 1929, which provides that the first and each succeeding alternate cruiser upon which work is undertaken, together with the main engines, armor, and armament shall be constructed or manufactured in the Government navy yards, naval gun factories, naval ordnance plants, or arsenals of the United States, except such material or parts as are not customarily manufactured in such Government plants.

SALARIES

Salaries, Office of the Secretary of the Navy—

Secretary of the Navy, $15,000.

For compensation for other personal services in the District of Columbia, as follows:

Office of the Secretary of the Navy, [$186,760] *$196,960* (*U. S. C., title 5, secs. 3, 411, 420, 421a; act June 11, 1930, vol. 46, p. 576*).

Estimate 1932, **$211,960** Appropriated 1931, **$201,760**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, in excess of $9,000—						
Secretary of the Navy	1	$15,000	1	$15,000	1	$15,000
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (Assistant Secretary)	2	9,000	2	9,000	2	8,500
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (special assistant to the Assistant Secretary of the Navy)	1	6,500	1	6,500		
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer (chief clerk)	1	6,000	1	6,000	1	6,000
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative officer	1	4,800	1	4,800	1	4,800
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	2	3,850	2	3,850	1.3	3,885
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	3	3,400	3	3,334	2.2	3,336
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	3	3,200	3	3,167	3.5	3,146
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	3	2,900	2.8	2,914	3	2,833
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,450*	*2.2*	*2,382*	*2.1*	*2,448*
Principal clerk			0.2	2,700	1	2,600
Chief stenographer	1	2,300	1	2,300	1	2,300
Principal clerk-stenographer	1	2,600	1	2,400	0.1	2,400
Grade 5, $2,000–$2,600; average, $2,300	*7*	*2,243*	*7*	*2,187*	*6.1*	*2,123*
Senior clerk	3	2,333	3	2,334	3	2,192
Senior clerk-stenographer	4	2,175	4	2,075	3.1	2,057
Grade 4, $1,800–$2,160; average, $1,980	*11*	*1,980*	*10.1*	*1,951*	*9.1*	*1,914*
Clerk	9	1,993	8.1	1,973	7.9	1,931
Clerk-stenographer	2	1,920	2	1,860	1.2	1,801
Grade 3, $1,620–$1,980; average, $1,800	*16*	*1,789*	*14.9*	*1,769*	*14.3*	*1,743*
Assistant clerk	10	1,800	8.9	1,791	8.4	1,758
Assistant clerk-stenographer	6	1,770	6	1,734	5.9	1,721
Grade 2, $1,440–$1,800; average, $1,620	*14*	*1,551*	*13*	*1,548*	*13.9*	*1,529*
Junior clerk	9	1,527	8	1,515	8	1,513
Junior clerk-stenographer	2	1,530	2	1,533	3.2	1,512
Junior clerk-typist	3	1,640	3	1,640	2.7	1,599
Grade 1, $1,260–$1,620; average, $1,440	*7*	*1,363*	*7*	*1,346*	*6.7*	*1,339*
Underclerk	6	1,350	6	1,330	5.7	1,332
Underclerk-typist	1	1,440	1	1,440	1	1,380
Professional and scientific service—						
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer (safety)	1	4,800	1	4,600	0.3	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer (safety)					0.7	3,850
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering aide	1	2,700	1	2,600	1	2,600
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,860	1	1,805
Grade 4, $1,320–$1,680; average, $1,500	*4*	*1,500*	*4*	*1,491*	*4*	*1,470*
Head messenger	1	1,380	1	1,380	1	1,380
Undermechanic	3	1,540	3	1,528	3	1,500
Grade 3, $1,200–$1,500; average, $1,350	*6*	*1,280*	*6*	*1,270*	*5*	*1,284*
Messenger	5	1,284	5	1,272	4	1,290
Minor mechanic	1	1,260	1	1,260	1	1,260
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	1	1,140	1	1,140	1	1,140
Grade 1, $600–$840; average, $720—						
Junior messenger	1	600	1	600	1.4	646
Total average number of employees	89		86		81.6	
Total personal services, departmental		213,540		206,220		188,211
Increase over prior fiscal year—	1932	1931				
Increase in force	$5,460	$12,435				
Increase in salaries	1,860	5,574				
Total increase	7,320	18,009				
Deduct amount absorbed through lapses		1,580		4,460		2,161
01 Net personal services		211,960		201,760		186,050
Add unobligated balance						3,230
Total estimate or appropriation		211,960		201,760		189,280

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Salaries, General Board, Navy Department—
General Board (*act June 11, 1980, vol. 46, p. 576*),

Estimate 1932, **$12,880** Appropriated 1931, **$12,960**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative officer (chief clerk)	1	$5,200	1	$5,200	1	$4,816
Grade 6, $2,300–$2,900; average, $2,600—						
Chief stenographer	1	2,400	1	2,315	1	2,400
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	2,100	1	2,015	1	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Principal stenographer	1	1,860	1	1,902	1	1,920
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,320	1	1,268	1	1,440
Total average number of employees	5		5		5	
01 Total personal services, departmental		12,880		12,700		12,676
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $180 $24						
Unobligated balance				260		84
Total estimate or appropriation		12,880		12,960		12,760

Salaries, Naval Examining and Retiring Boards—
Naval examining and retiring boards (*U. S. C., title 34, secs. 274, 275, 411; act June 11, 1930, vol. 46, p. 576*),

Estimate 1932, **$10,760** Appropriated 1931, [a] **$10,160**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (recorder and chief clerk)	1	$3,100	1	$3,100	0.2	$3,000
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (recorder and chief clerk)					0.8	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk-stenographer	1	2,500	1	2,400	0.6	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Head stenographer					0.4	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	1	1,860	1	1,800	1	1,900
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,860	1	1,860	1	1,800
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,440	1	1,440	1	1,440
Total average number of employees	5		5		5	
Total personal services, departmental		10,760		10,600		10,240
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $160 $360						
Deduct amount absorbed through lapses						175
Deduct amount to be received by transfer from some other appropriation				180		
01 Net personal services		10,760		10,420		10,065
Unobligated balance						95
Total estimate or appropriation		10,760		10,420		10,160

Salaries, Compensation Board, Navy Department—
Compensation board (*act June 11, 1930, vol. 46, p. 576*),

Estimate 1932, **$8,700** Appropriated 1931, [a] **$8,640**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 12, $4,600–$5,400; average, $5,000—						
Head accountant and auditor	1	$4,800	1	$4,800	1	$4,800
Grade 4, $1,800–$2,160; average, $1,980—						
Principal stenographer	1	2,040	1	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,860	1	1,860	1	1,800
Total average number of employees	3		3		3	
01 Total personal services, departmental		8,700		8,700		8,580
Increase over prior fiscal year—						
1931						
Increase in salaries $120						
Unobligated balance						60
Total estimate or appropriation		8,700		8,700		8,640

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Naval Records and Library—
Office of Naval Records and Library, including employees engaged in the collection or copying and classification, with a view to publication, of the naval records of the war with the Central Powers of Europe (*acts July 7, 1884, vol. 23, p. 185; June 11, 1930, vol. 46, p. 576*),

Estimate 1932, **$39,960** Appropriated 1931, [a] **$39,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief clerk)	1	$3,100	1	$3,100	1	$2,917
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,300	1	2,300	1	2,298
Grade 4, $1,800–$2,160; average, $1,980—	*9*	*1,980*	*9*	*1,980*	*9*	*1,831*
Clerk	8	1,965	8	1,965	8	1,811
Clerk-stenographer	1	2,100	1	2,100	1	1,990
Grade 3, $1,620–$1,980; average, $1,800—	*2*	*1,800*	*2*	*1,800*	*2*	*1,715*
Assistant clerk	1	1,860	1	1,860	1	1,800
Assistant clerk-stenographer	1	1,740	1	1,740	1	1,630
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	2	1,620	2	1,620	3	1,520
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant	1	2,300	1	2,300	0.1	2,100
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant					0.9	2,040
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	1	1,800	1	1,800	1	1,748
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	1	1,680	1	1,680	1	1,567
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	1	1,500	1	1,500	1	1,388
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,350	2	1,350	2	1,260
Total average number of employees	21		21		22	
Total personal services, departmental		40,040		40,040		38,952
Increase or decrease over prior fiscal years—						
1931						
Decrease in force $1,440						
Increase in salaries 2,528						
Total net increase 1,088						
Deduct amount absorbed through lapses		80		80		1,120
01 Net personal services		39,960		39,960		37,832
Unobligated balance						808
Total estimate or appropriation		39,960		39,960		38,640

Salaries, Office of Judge Advocate General—
Office of Judge Advocate General (*U. S. C., title 5, sec. 428; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$130,240** Appropriated 1931, **$134,880**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	$3,100	1	$3,100	1	$2,900
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,500	1	2,500	1	2,262
Grade 4, $1,800–$2,160; average, $1,980—	*2*	*1,920*	*3*	*1,980*	*3*	*1,940*
Clerk			1	2,160	1	2,100
Principal stenographer	1	1,980	1	1,920	1	1,920
Clerk-stenographer	1	1,860	1	1,860	1	1,800
Grade 3, $1,620–$1,980; average, $1,800—	*17*	*1,768*	*18*	*1,778*	*15.5*	*1,743*
Assistant clerk			1	1,800	1	1,740
Senior stenographer	2	1,830	2	1,830	2	1,770
Assistant clerk-stenographer	15	1,760	15	1,764	12.5	1,740
Grade 2, $1,440–$1,800; average, $1,620—	*5*	*1,572*	*6*	*1,560*	*8.5*	*1,534*
Junior clerk	1	1,680	2	1,590	2	1,560
Junior clerk-typist	2	1,620	2	1,620	2	1,590
Junior clerk-stenographer	2	1,470	2	1,470	4.5	1,497
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk-typist	1	1,500	1	1,500	1	1,390
Professional service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Head attorney	2	7,000	2	7,000	2	7,000
Grade 6, $5,600–$6,400; average $6,000—						
Principal attorney	1	5,600	0.8	5,600		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	5	4,840	5	4,920	5.3	4,688

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Judge Advocate General—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—		Average—		Average—	
Professional service—Continued.	No.	Salary	No.	Salary	No.	Salary
Grade 4, $3,800–$4,600; average, $4,200	2	$4,000	2.3	$3,974	3	$3,800
Attorney	2	4,000	2	4,000	2	3,800
Patent examiner			0.3	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500	3	3,233	3	3,233	3	3,233
Associate legal advisor	1	3,300	1	3,300	1	3,300
Associate patent examiner	2	3,200	2	3,200	2	3,200
Grade 2, $2,600–$3,200; average, $2,900	4	2,900	4	2,900	4	2,784
Assistant patent examiner	1	3,000	1	3,000	1	2,900
Assistant attorney	2	2,850	2	2,850	2	2,708
Senior legal assistant	1	2,900	1	2,900	1	2,817
Grade 1, $2,000–$2,600; average, $2,300	2	2,250	2	2,250	2	2,150
Junior attorney	1	2,300	1	2,300	1	2,200
Junior legal assistant	1	2,200	1	2,200	1	2,100
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	3	1,260	3	1,260	3	1,260
Total average number of employees	49		52.1		52.3	
01 Total personal services, departmental		130,240		135,740		131,589
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	$5,920	$880				
Increase in salaries	420	5,031				
Total net decrease	5,500					
Total net increase		4,151				
Deduct amount absorbed through lapses				860		2,979
		130,240		134,880		128,610
Unobligated balance						3,510
Total estimate or appropriation		130,240		134,880		132,120

Salaries, Office of Chief of Naval Operations—

Office of Chief of Naval Operations (*U. S. C., title 5, sec. 422; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$74,180** Appropriated 1931, [a] **$72,780**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—		Average—		Average—	
Grade 9, $3,200–$3,800; average, $3,500—	No.	Salary	No.	Salary	No.	Salary
Senior administrative assistant (chief clerk)	1	$3,300	1	$3,200	1	$3,200
Grade 7, $2,600–$3,100; average, $2,900—						
Junior administrative assistant	3	2,800	3	2,767	3	2,700
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,800	1	2,800	1	2,600
Grade 5, $2,000–$2,600; average, $2,300	3	2,300	3	2,300	3	2,233
Senior clerk	1	2,200	1	2,200	1	2,200
Senior clerk-stenographer	1	2,300	1	2,300	1	2,200
Senior photographer	1	2,400	1	2,400	1	2,300
Grade 4, $1,800–$2,160; average, $1,980	3	1,980	3	1,980	3	1,880
Clerk	1	2,040	1	2,040	1	1,920
Clerk-stenographer	2	1,950	2	1,950	2	1,860
Grade 3, $1,620–$1,980; average, $1,800	16	1,800	16	1,800	16	1,758
Assistant clerk	5	1,728	5	1,728	5	1,704
Assistant clerk-stenographer	4	1,770	4	1,770	4	1,740
Senior stenographer	7	1,868	7	1,868	7	1,808
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	2	1,500	2	1,440	2	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	3	1,440	3	1,440	3	1,400
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	1	2,100	1	2,000	1	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Engineering draftsman	1	1,800	1	1,800	1	1,860
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	4	1,300	4	1,305	4	1,305
Total average number of employees	39		39		39	
01 Total personal services, departmental		74,180		73,760		72,160
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$420	$1,600				
Deduct amount absorbed through lapses						329
		74,180		73,760		71,831
Unobligated balance						329
Total estimate or appropriation		74,180		73,760		72,160

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Board of Inspection and Survey—

Board of inspection and survey (*U. S. C., title 34, sec. 491; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$21,280** Appropriated 1931, **$21,020**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—		Average—		Average—	
Grade 7, $2,600–$3,200; average, $2,900—	No.	Salary	No.	Salary	No.	Salary
Junior administrative assistant	1	$2,700	1	$2,630	1	$2,733
Grade 4, $1,800–$2,160; average, $1,980	2	1,860	2	1,815	2	1,904
Clerk-stenographer	1	1,860	1	1,800	1	1,928
Clerk	1	1,860	1	1,830	1	1,880
Grade 3, $1,620–$1,980; average, $1,800	3	1,800	3	1,800	3	1,740
Assistant clerk-stenographer	1	1,860	1	1,860	1	1,740
Senior stenographer	1	1,800	1	1,800	1	1,740
Senior stenographer	1	1,740	1	1,740	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-typist	1	1,680	1	1,680	1	1,590
Professional and scientific service—						
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer (naval architect)	1	3,400	1	3,300	1	3,200
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	1	3,000	1	3,000	1	2,800
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,380	1	1,380	1	1,380
Total average number of employees	10		10		10	
01 Total personal services, departmental		21,280		21,020		20,731
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$260	$289				
Amount absorbed through lapses						581
		21,280		21,020		20,150
Unobligated balance						710
Total estimate or appropriation		21,280		21,020		20,860

Salaries, Office of Director of Naval Communications—

Office of director of naval communications (*act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$136,600** Appropriated 1931, [a] **$133,060**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—		Average—		Average—	
Grade 8, $2,900–$3,500; average, $3,200—	No.	Salary	No.	Salary	No.	Salary
Administrative assistant (disbursing clerk)	1	$3,200	1	$3,200	1	$3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief clerk)	1	3,200	1	3,200	1	3,004
Grade 6, $2,300–$2,900; average, $2,600	2	2,500	2	2,500	2	2,402
Principal accounting and auditing assistant	1	2,600	1	2,600	1	2,404
Principal clerk	1	2,400	1	2,400	1	2,400
Grade 5, $2,000–$2,600; average, $2,300	5	2,300	5	2,280	4.5	2,179
Senior accounting and auditing assistant	1	2,200	1	2,200	0.5	2,000
Senior clerk	4	2,325	4	2,300	4	2,202
Grade 4, $1,800–$2,160; average, $1,980	12	1,950	12	1,935	12.5	1,894
Clerk-stenographer	1	2,040	1	2,040	1.5	1,980
Head operator, office devices (telegrapher)	6	1,960	6	1,940	6	1,901
Clerk	5	1,920	5	1,908	5	1,861
Grade 3, $1,620–$1,980; average, $1,800	12	1,775	12	1,760	11	1,718
Assistant clerk-stenographer	1	1,740	1	1,740	1	1,682
Senior stenographer	5	1,812	5	1,788	4	1,755
Assistant clerk	6	1,750	6	1,740	6	1,700
Grade 2, $1,440–$1,800; average, $1,620	20	1,635	20	1,635	21	1,582
Junior clerk	13	1,657	13	1,657	13	1,595
Junior operator, office devices	4	1,650	4	1,650	5	1,608
Junior clerk-typist	3	1,520	3	1,520	3	1,481
Grade 1, $1,260–$1,620; average, $1,440	11	1,478	11	1,478	11	1,423
Underclerk-typist	1	1,260	1	1,260	1	1,260
Underoperator, office devices (telephone operator)	10	1,500	10	1,500	10	1,440
Professional service—						
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer (telephone and telegraph)	1	4,800	1	4,800	1	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Cryptanalyst	1	3,800	1	3,800	1	3,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Director of Naval Communications—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—	*Average—*		*Average—*		*Average—*	
Chief engineering aide (communication aide)	*No.* 1	*Salary* $2,900	*No.* 1	*Salary* $2,900	*No.* 1	*Salary* $2,800
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering aide (telephone and telegraph)	1	2,300	1	2,300	1	2,200
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	5	1,248	5	1,248	5	1,248
Total average number of employees	73		73		73	
01 Total personal services, departmental		136,600		136,120		132,000
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $480 $4,120						
Deduct amount absorbed through lapses				500		905
		136,600		135,620		131,095
Unobligated balance						905
Total estimate or appropriation		136,600		135,620		132,000

Salaries, Office of Naval Intelligence—
Office of Naval Intelligence (*act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$42,160** Appropriated 1931, [a] **$41,060**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 7, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior administrative assistant	1	$3,200	1	$3,200	1	$3,004
Grade 6, $2,300–$2,900; average, $2,600—	*3*	*2,600*	*3*	*2,567*	*3*	*2,501*
Principal clerk	2	2,600	2	2,600	2	2,502
Principal translator	1	2,600	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior translator	2	2,200	2	2,100	2	2,100
Grade 4, $1,800–$2,160; average, $1,980—	*3*	*1,980*	*3*	*1,980*	*2.6*	*1,929*
Clerk	2	2,010	2	2,010	2	1,950
Clerk-stenographer	1	1,920	1	1,920	0.6	1,860
Grade 3, $1,620–$1,980; average, $1,800—	*5*	*1,728*	*5*	*1,716*	*5.1*	*1,687*
Assistant clerk	1	1,680	1	1,680	0.8	1,620
Assistant clerk-stenographer	4	1,740	4	1,725	4.3	1,687
Grade 2, $1,440–$1,800; average, $1,620—	*6*	*1,610*	*6*	*1,580*	*6.3*	*1,524*
Junior clerk	1	1,620	1	1,620	1	1,560
Junior clerk-typist	2	1,590	2	1,590	3.2	1,505
Junior clerk-stenographer	3	1,620	3	1,560	2.1	1,537
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,260	2	1,260	2	1,260
Total average number of employees	22		22		22	
01 Total personal services, departmental		42,160		41,620		40,447
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $540 $1,173						
Deduct amount absorbed through lapses						1,503
		42,160		41,620		38,944
Unobligated balance						1,836
Total estimate or appropriation		42,160		41,620		40,780

Salaries, Bureau of Navigation—
Bureau of Navigation (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$504,400** Appropriated 1931, [a] **$496,320**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 11, $3,800–$4,600; average, $4,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal administrative officer (chief clerk)	1	$4,400	0.7	$4,200		
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (chief clerk)			0.3	4,100	1	$4,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923,

Salaries, Bureau of Navigation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 8, $2,900–$3,500; average, $3,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative assistant	4	$3,200	3.7	$3,150	3	$3,133
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	7	2,957	7.3	2,957	8	2,850
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	7	2,556	7	2,556	7	2,447
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	17	2,300	17	2,282	17	2,228
Grade 4, $1,800–$2,160; average, $1,980	*30*	*1,936*	*30*	*1,925*	*30*	*1,899*
Clerk	25	1,941	25	1,927	25	1,900
Clerk-stenographer	4	1,935	4	1,935	4	1,920
Photographer	1	1,800	1	1,800	1	1,800
Grade 3, $1,620–$1,980; average, $1,800	*75*	*1,742*	*75*	*1,727*	*77*	*1,697*
Assistant clerk	57	1,742	57	1,727	59	1,695
Assistant clerk-stenographer	17	1,746	17	1,729	17	1,706
Senior operator, office devices	1	1,680	1	1,680	1	1,620
Grade 2, $1,440–$1,800; average, $1,620	*112*	*1,559*	*112*	*1,527*	*113*	*1,500*
Junior clerk	50	1,577	50	1,555	52	1,520
Junior clerk-typist	30	1,551	30	1,511	27	1,481
Junior clerk-stenographer	26	1,541	26	1,500	28	1,483
Junior stenographer	5	1,536	5	1,512	5	1,511
Junior operator, office devices	1	1,500	1	1,440	1	1,440
Grade 1, $1,260–$1,620; average, $1,440	*15*	*1,352*	*15*	*1,340*	*12*	*1,321*
Underclerk	12	1,344	12	1,330	9	1,313
Underclerk-typist	3	1,379	3	1,379	3	1,344
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Chief educationist	1	6,000	1	6,000	1	6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior librarian	1	4,800	1	4,800	1	4,800
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,440	1	1,440	1	1,440
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	13	1,278	13	1,278	13	1,278
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,080	1	1,080	1	1,080
Total average number of employees	285		285		285	
01 Total personal service, departmental		508,440		502,440		494,140
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $6,000 $8,300						
Deduct amount absorbed through lapses		4,040		1,900		5,115
		504,400		500,540		489,025
Unobligated balance						1,675
Total estimate or appropriation		504,400		500,540		490,700

Salaries, Hydrographic Office—
Hydrographic Office (*U. S. C., title 5, sec. 457; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$433,820** Appropriated 1931, **$425,180**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 8, $2,900–$3,500; average, $3,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative assistant (chief clerk)	1	$3,500	1	$3,500	1	$3,400
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,900	1	2,900	1	2,775
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,400	1	2,400	1	2,375
Grade 4, $1,800–$2,160; average, $1,980	*3*	*1,980*	*3*	*1,980*	*3*	*1,935*
Clerk	1	1,980	1	1,980	1	1,905
Clerk-stenographer	1	1,980	1	1,980	1	1,920
Principal stenographer	1	1,980	1	1,980	1	1,980
Grade 3, $1,620–$1,980; average, $1,800	*8*	*1,779*	*8*	*1,755*	*8*	*1,740*
Assistant clerk	3	1,780	3	1,740	3	1,740
Assistant clerk-stenographer	5	1,776	5	1,764	5	1,740
Grade 2, $1,440–$1,800; average, $1,620	*6*	*1,620*	*6*	*1,620*	*6*	*1,583*
Junior clerk-typist	3	1,620	3	1,620	3	1,595
Junior clerk-stenographer	2	1,590	2	1,590	2	1,560
Junior operator, office devices	1	1,680	1	1,680	1	1,595
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,440	2	1,410	2	1,380
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000	*2*	*5,600*	*2*	*5,600*	*2*	*5,600*
Principal scientist (chief of division)	1	5,600	1	5,600	1	5,600
Principal engineer (chief of division)	1	5,600	1	5,600	1	5,600
Grade 5, $4,600–$5,400; average, $5,000	*10*	*4,720*	*10*	*4,640*	*10*	*4,600*
Senior scientist	1	4,800	1	4,600	1	4,600
Senior engineer	8	4,700	8	4,650	8	4,600
Senior engraver	1	4,800	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	1	3,800	1	3,800		

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Salaries, Hydrographic Office—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—		Average—		Average—	
Professional and scientific service—Con.	No.	Salary	No.	Salary	No.	Salary
Grade 3, $3,200–$3,800; average, $3,500	*23*	*$3,308*	*23*	*$3,287*	*19.2*	*$3,282*
Associate engineer	17	3,294	17	3,294	14.7	3,283
Associate engraver	6	3,350	6	3,267	4.5	3,277
Grade 2, $2,600–$3,200; average, $2,900	*14*	*2,835*	*14*	*2,735*	*15.1*	*2,685*
Assistant engineer	8	2,825	8	2,725	8.6	2,705
Assistant scientist	6	2,850	6	2,750	6.5	2,655
Grade 1, $2,000–$2,600; average, $2,300	*10*	*2,130*	*10*	*2,060*	*4.3*	*2,062*
Junior engineer	6	2,084	6	2,034	2.8	2,047
Junior scientist	4	2,200	4	2,100	1.5	2,088
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*15*	*2,800*	*15*	*2,707*	*10.8*	*2,706*
Chief engineering draftsman	7	2,786	7	2,686	5	2,620
Chief lithographer, artistic	7	2,786	7	2,686	4.8	2,760
Chief lithographer, mechanical	1	3,000	1	3,000	1	2,875
Grade 7, $2,300–$2,900; average, $2,600	*4*	*2,525*	*4*	*2,450*	*5*	*2,391*
Principal engineering draftsman	2	2,550	2	2,450	2.2	2,334
Principal lithographer, artistic	1	2,500	1	2,400	1.8	2,400
Principal lithographer, mechanical	1	2,500	1	2,500	1	2,500
Grade 6, $2,000–$2,600; average, $2,300	*33*	*2,203*	*33*	*2,194*	*34.3*	*2,206*
Senior engineering draftsman	15	2,180	15	2,160	13.5	2,189
Senior lithographer, artistic	4	2,200	4	2,200	7.8	2,244
Senior lithographer, mechanical	14	2,229	14	2,229	13	2,202
Grade 5, $1,800–$2,160; average, $1,980	*4*	*1,980*	*4*	*1,950*	*2*	*1,905*
Engineering aide	2	1,860	2	1,800	2	1,800
Lithographer, artistic	2	2,100	2	2,100	2	2,010
Grade 4, $1,620–$1,980; average, $1,800	*9*	*1,714*	*9*	*1,680*	*8.5*	*1,706*
Assistant engineering draftsman	2	1,680	2	1,620	1.9	1,654
Assistant lithographer, artistic	4	1,665	4	1,635	2.9	1,620
Assistant lithographer, mechanical	3	1,800	3	1,780	3.7	1,800
Grade 3, $1,440–$1,800; average, $1,620	*15*	*1,560*	*15*	*1,540*	*13.6*	*1,540*
Junior engineering draftsman	9	1,540	9	1,540	8.1	1,538
Junior lithographer, artistic	4	1,530	4	1,470	3.5	1,500
Junior lithographer, mechanical	2	1,710	2	1,680	2	1,620
Grade 2, $1,260–$1,620; average, $1,440	*5*	*1,356*	*5*	*1,296*	*4*	*1,301*
Apprentice lithographer, artistic	4	1,335	4	1,275	3	1,300
Apprentice lithographer, mechanical	1	1,440	1	1,380	1	1,305
Grade 1, $1,020–$1,380; average, $1,200—						
Minor apprentice lithographer, mechanical	2	1,110	2	1,050	2	1,020
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant foreman of laborers	1	1,440	1	1,440	1	1,440
Grade 3, $1,200–$1,500; average, $1,350	*10*	*1,337*	*10*	*1,332*	*10*	*1,332*
Messenger	3	1,340	3	1,340	3	1,340
Senior laborer	7	1,336	7	1,328	7	1,328
Total average number of employees	180		180		165.8	
01 Total personal services, departmental		436,218		429,378		392,072
Increase over fiscal year—	1932	1931				
Increase in force		$29,980				
Increase in salaries	$6,840	7,326				
Total increase	6,840	37,306				
Deduct amount absorbed through lapses		2,398		4,198		570
		433,820		425,180		391,502
Overobligated (covered by transfer of $400 from appropriation "Contingent and miscellaneous expenses, Hydrographic Office")						362
Total estimate or appropriation		433,820		425,180		391,140

Salaries, Naval Observatory—

Naval Observatory, including $2,500 for pay of computers on piece work in preparing for publication the American Ephermeris and Nautical Almanac and in improving the tables of the planets, moon, and stars (*U. S. C., title 5, secs. 463, 464; acts Aug. 31, 1842, vol. 5, p. 576; Mar. 3, 1849, vol. 9, p. 375; June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$197,780** Appropriated 1931, **$195,380**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—						
Clerical, administrative, and fiscal service—	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	$3,500	1	$3,500	1	$3,400
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,600	1	2,600	1	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,100	1	2,000	1	2,000

Salaries, Naval Observatory—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—		Average—		Average—	
Clerical, administrative, and fiscal service—Continued.	No.	Salary	No.	Salary	No.	Salary
Grade 4, $1,800–$2,160; average, $1,980	*3*	*$1,940*	*3*	*$1,940*	*3*	*$1,877*
Principal stenographer	1	1,980	1	1,980	1	1,920
Clerk	2	1,890	2	1,890	2	1,856
Grade 3, $1,620–$1,980; average, $1,800	*3*	*1,760*	*3*	*1,740*	*3*	*1,697*
Assistant clerk	2	1,770	2	1,740	2	1,710
Assistant clerk-stenographer	1	1,740	1	1,740	1	1,672
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,680	1	1,680	1	1,620
Professional service—						
Grade 7, $6,000–$7,500; average, $7,000—						
Head scientist	1	7,000	1	6,500	0.4	6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Principal scientist	4	5,800	4	5,600	3.6	5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior scientist	1	4,800	1	4,600	1.2	4,710
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist	5	4,040	5	4,000	4.2	3,842
Grade 3, $3,200–$3,800; average, $3,500—						
Associate scientist	8	3,388	8	3,338	7.5	3,305
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant scientist	6	2,733	6	2,700	5.8	2,673
Assistant scientist	1	(1)	1	(1)	4	(1)
Grade 1, $2,000–$2,600; average, $2,300—						
Junior scientist	6	2,200	6	2,150	6.8	2,157
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal laboratory mechanic	1	2,700	1	2,700	1	2,600
Grade 5, $1,800–$2,160; average, $1,980—						
Scientific aide	5	1,872	5	1,872	4.9	1,860
Grade 4, $1,620–$1,980; average, $1,800	*2*	*1,680*	*2*	*1,680*	*1.4*	*1,620*
Assistant scientific aide					0.2	1,620
Junior library assistant	1	1,740	1	1,740	1	1,680
Assistant laboratory mechanic	1	1,620	1	1,620	0.2	1,620
Grade 3, $1,440–$1,800; average, $1,620	*6*	*1,530*	*6*	*1,530*	*6*	*1,499*
Junior laboratory mechanic					0.3	1,620
Gardener	1	1,680	1	1,680	1	1,620
Junior scientific aide	5	1,500	5	1,500	4.7	1,466
Custodial service—						
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	2	2,200	2	2,200	2	2,150
Grade 7, $1,860–$2,300; average, $2,040	*2*	*2,010*	*2*	*2,010*	*2*	*1,980*
Senior mechanic	1	1,980	1	1,980	1	1,980
Assistant chief guard	1	2,040	1	2,040	1	1,980
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,860	1	1,800
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,320	1	1,320	1	1,500
Grade 3, $1,200–$1,500; average, $1,350	*16*	*1,350*	*16*	*1,350*	*15.8*	*1,350*
Minor mechanic	4	1,380	4	1,380	4	1,380
Guards (watchman)	7	1,329	7	1,329	6.8	1,329
Messenger	3	1,400	3	1,400	3	1,400
Senior laborer	2	1,290	2	1,290	2	1,290
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	6	1,150	6	1,150	5.8	1,119
Total average number of employees	84		84		84.4	
01 Total personal services, departmental		[2] 200,060		[2] 197,300		[2] 186,410
Increase over prior fiscal year—	1932	1931				
Decrease in force		$1,000				
Increase in salaries	$2,760	11,890				
Total increase	2,760	10,890				
Deduct amount absorbed through lapses						1,526
Deduct amount collected for quarters		2,280		2,280		2,215
		197,780		195,020		182,669
Reserve				360		
		197,780		195,380		182,669
Overobligation transferred to "Salaries, Naval Observatory" from appropriation "Instruments and supplies, Bureau of Navigation"						4,109
Total estimate or appropriation		197,780		195,380		178,560

[1] Piecework computers.
[2] Includes $2,500 for piecework computers.

Salaries, Bureau of Engineering—

Bureau of Engineering (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$323,680** Appropriated 1931, [a] **$316,220**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Bureau of Engineering—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 10, $3,500–$4,100; average, $3,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior administrative officer	1	$3,700	0.7	$3,600		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,500	1.3	3,550	2	$3,425
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,100	1	3,100	1	3,025
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,850	2	2,800	2	2,759
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,900	1	2,900	1	2,717
Grade 5, $2,000–$2,600; average, $2,300—	*8*	*2,238*	*7.7*	*2,217*	*7.7*	*2,161*
Senior clerk	6	2,250	6	2,233	6.7	2,155
Senior clerk-stenographer	1	2,200	1	2,200	1	2,200
Senior photographer	1	2,200	0.7	2,100		
Grade 4, $1,800–$2,160; average, $1,980—	*7*	*1,971*	*7.3*	*1,949*	*6.5*	*1,908*
Clerk	3	1,940	3	1,900	3	1,864
Principal stenographer	1	2,040	1	2,040	1	1,980
Clerk-stenographer	3	1,980	3	1,960	1.5	1,900
Photographer			0.3	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—	*32*	*1,746*	*32*	*1,731*	*31.6*	*1,713*
Assistant clerk	1	1,740	1	1,740	1	1,680
Senior stenographer	18	1,740	18	1,720	15.6	1,711
Assistant clerk-stenographer	13	1,755	13	1,746	15	1,718
Grade 2, $1,440–$1,800; average, $1,620—	*10*	*1,620*	*10*	*1,620*	*11*	*1,552*
Junior clerk	5	1,680	5	1,680	6	1,580
Junior clerk-stenographer					1.2	1,470
Junior clerk-typist	4	1,545	4	1,545	2.8	1,524
Junior operator, office devices (multigraph operator)	1	1,620	1	1,620	1	1,560
Grade 1, $1,260–$1,620; average, $1,440—	*8*	*1,508*	*8*	*1,508*	*8.2*	*1,456*
Underclerk	4	1,395	4	1,395	4.2	1,356
Underoperator, office devices	4	1,620	4	1,620	4	1,560
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer	4	5,650	4	5,650	4	5,650
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	4	4,600	4	4,600	4	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	7	4,086	6	4,100	5	3,822
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	22	3,432	23	3,413	23.1	3,308
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	6	2,750	6	2,717	6.2	2,679
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	1	2,000	1	2,000	1	2,000
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering aide	1	2,700	1	2,600	1	2,700
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman	1	2,500	1	2,500	1.7	2,350
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	3	2,033	3	2,000	2	2,067
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering draftsman					1	1,672
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman	2	1,470	2	1,440	2	1,440
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	9	1,300	9	1,293	9	1,293
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,200	1	1,140	1	1,080
Total average number of employees	132		132		132	
01 Total personal services, departmental		325,480		322,840		313,530
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $2,640 $9,310						
Deduct amount absorbed through lapses		1,800		1,800		6,990
		323,680		321,040		306,540
Unobligated balance						3,620
Total estimate or appropriation		323,680		321,040		310,160

Salaries, Bureau of Construction and Repair—

Bureau of Construction and Repair (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$397,860** Appropriated 1931, [a] **$388,780**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 10, $3,500–$4,100; average, $3,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior administrative officer	1	$3,900	0.7	$3,800		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant			0.3	3,800	1	$3,638

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Bureau of Construction and Repair—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 8, $2,900–$3,500; average, $3,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative assistant	1	$3,100	1	$3,000	1	$2,900
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,800	1	2,700	1	2,700
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	3	2,533	3	2,500	2.7	2,540
Grade 5, $2,000–$2,600; average, $2,300—	*8*	*2,285*	*8*	*2,252*	*6*	*2,211*
Senior clerk	6	2,250	6	2,220	4.7	2,200
Senior clerk-stenographer	2	2,350	2	2,350	1.3	2,250
Grade 4, $1,800–$2,160; average, $1,980—	*12*	*1,980*	*11.3*	*1,978*	*13.3*	*1,932*
Clerk	6	1,970	6	1,970	7.3	1,930
Clerk-stenographer	2	1,980	2	1,980	3	1,950
Principal stenographer	3	2,020	3	2,000	3	1,920
Assistant photographer	1	1,920	0.3	1,920		
Grade 3, $1,620–$1,980; average, $1,800—	*19*	*1,800*	*19.7*	*1,790*	*20*	*1,758*
Senior stenographer	8	1,830	8	1,808	8	1,770
Assistant photographer			0.7	1,920	1	1,860
Assistant clerk	11	1,770	11	1,767	11	1,740
Grade 2, $1,440–$1,800; average, $1,620—	*14*	*1,521*	*14*	*1,503*	*12*	*1,534*
Junior clerk	7	1,508	7	1,490	7	1,560
Senior typist	3	1,580	3	1,560	2	1,510
Junior stenographer	2	1,470	2	1,440	2	1,440
Junior clerk-typist	2	1,530	2	1,530	1	1,585
Grade 1, $1,260–$1,620; average, $1,440—	*7*	*1,440*	*7*	*1,430*	*9*	*1,397*
Underclerk	4	1,410	4	1,410	5	1,350
Underclerk-typist	2	1,410	2	1,380	2	1,380
Junior typist					1	1,500
Underoperator, office devices	1	1,620	1	1,620	1	1,560
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer	3	6,000	3	6,000	3	5,875
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	14	4,830	14	4,771	14	4,750
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	11	3,950	9	3,980	7.5	3,800
Grade 3, $3,200–$3,800; average, $3,500—	*20*	*3,385*	*22*	*3,369*	*23.5*	*3,310*
Associate engineer	18	3,400	20	3,380	21.5	3,320
Associate attorney					0.1	3,400
Associate legal adviser	1	3,200	1	3,200	0.9	3,200
Associate chemist	1	3,300	1	3,300	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	13	2,820	13	2,785	13	2,730
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	3	2,100	3	2,066	3	2,000
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—	*7*	*2,857*	*7*	*2,842*	*7*	*2,791*
Chief engineering aide	1	3,000	1	2,900	1	2,800
Chief engineering draftsman	6	2,833	6	2,833	6	2,790
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering aide	1	2,600	1	2,500	1	2,500
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	2	2,100	2	2,100	2	2,200
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	8	1,312	8	1,305	8	1,300
Total average number of employees	148		148		148	
01 Total personal services, departmental		402,050		397,850		389,977
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $4,200 $7,873						
Deduct amount absorbed through lapses		4,190		4,850		6,798
		397,860		393,000		383,179
Unobligated balance						5,401
Total estimate or appropriation		397,860		393,000		388,580

Salaries, Bureau of Ordnance—

Bureau of Ordnance (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$166,700** Appropriated 1931, [a] **$160,360**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 13, $5,600–$6,400; average $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief administrative officer	1	$5,800	1	$5,600	0.8	$5,600
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (chief clerk; chief of division)	1	3,600	0.8	3,500	0.2	3,900
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief clerk)			0.2	3,400	0.8	3,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Bureau of Ordnance—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant					0.2	$3,000
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	$2,900	1	$2,900	1	2,800
Grade 5, $2,000–$2,600; average, $2,300	*6*	*2,316*	*6*	*2,316*	*6*	*2,250*
Senior clerk	4	2,425	4	2,425	4	2,325
Senior clerk-stenographer	2	2,100	2	2,100	2	2,100
Grade 4, $1,800–$2,160; average, $1,980	*6*	*1,980*	*6*	*1,970*	*5*	*1,944*
Clerk	1	2,100	1	2,100	1	2,040
Clerk-stenographer	5	1,956	5	1,944	4	1,920
Grade 3, $1,620–$1,980; average, $1,800	*15*	*1,788*	*15*	*1,776*	*16.1*	*1,775*
Assistant clerk	8	1,777	8	1,777	8.2	1,753
Assistant clerk-stenographer	7	1,800	7	1,774	7.9	1,800
Grade 2, $1,440–$1,800; average, $1,620	*4*	*1,500*	*4*	*1,470*	*4*	*1,470*
Junior operator, office devices	1	1,500	1	1,500	1	1,500
Junior clerk	3	1,500	3	1,460	3	1,460
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	5	1,392	5	1,368	5	1,308
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer	2	6,000	2	6,000	2	6,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	5	4,800	5	4,760	4.7	4,720
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	2	4,000	2	4,000	1.4	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	6	3,367	5	3,340	5	3,365
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	3	2,866	3	2,833	3.3	2,780
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	3	2,200	3	2,100	3.3	2,090
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	1	3,000	1	3,000	1.3	2,800
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	4	1,245	4	1,245	4	1,248
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,230	2	1,230	2	1,200
Total average number of employees	67		66		66.1	
01 Total personal services, departmental		167,700		162,820		158,887
Increase over prior fiscal year—	1932	1931				
Increase in force	$3,200					
Increase in salaries	1,680	$3,933				
Total increase	4,880	3,933				
Deduct amount absorbed through lapses		1,000		100		2,700
		166,700		162,720		156,187
Unobligated balance						1,433
Total estimate or appropriation		166,700		162,720		157,620

Salaries, Bureau of Supplies and Accounts—

Bureau of Supplies and Accounts (*U. S. C., title 5, sec. 429, act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$877,000** Appropriated 1931, [a] **$861,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 14, $6,500–$7,500; average, $7,000—						
Special executive officer (special assistant to Paymaster General of the Navy)	1	$6,500	0.7	$6,500		
Grade 13, $5,600–$6,400; average, $6,000	*2*	*5,600*	*1.7*	*5,741*	*1*	*$6,400*
Chief administrative officer (special assistant to Paymaster General of the Navy)			0.3	6,400	1	6,400
Executive accountant and auditor	2	5,600	1.4	5,600		
Grade 12, $4,600–$5,400; average, $5,000—						
Head accountant and auditor			0.6	5,000	2	5,000
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (civilian assistant)	1	3,800	1	3,800	0.8	3,655
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (civilian assistant, chief of division)	7	3,386	7	3,386	5.4	3,299
Grade 8, $2,900–$3,500; average, $3,200	*4*	*3,125*	*4*	*3,125*	*3.8*	*3,137*
Administrative assistant (chief of division)	2	3,250	2	3,250	3.8	3,137
Assistant traffic manager	2	3,000	2	3,000		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Bureau of Supplies and Accounts—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 7, $2,600–$3,200; average, $2,900	*11*	*$2,800*	*11*	*$2,800*	*9.7*	*$2,801*
Junior administrative assistant (chief of division)	7	2,843	7	2,843	6.7	2,788
Senior transportation rate and traffic auditor	4	2,725	4	2,725	3	2,831
Grade 6, $2,300–$2,900; average, $2,600	*17*	*2,588*	*17*	*2,588*	*19.5*	*2,537*
Principal clerk (chief of section; assistant chief of section)	15	2,600	15	2,600	14.8	2,536
Transportation rate and traffic auditor	2	2,500	2	2,500	4.7	2,538
Grade 5, $2,000–$2,600; average, $2,300	*39*	*2,251*	*39*	*2,251*	*38.5*	*2,210*
Senior clerk	33	2,264	33	2,264	32.2	2,224
Head stenographer					0.2	2,400
Senior clerk-stenographer	1	2,500	1,	2,500	0.8	2,400
Senior transportation rate and traffic clerk	5	2,120	5	2,120	5.3	2,092
Grade 4, $1,800–$2,160; average, $1,980	*96*	*1,946*	*96*	*1,943*	*90.7*	*1,898*
Clerk	87	1,943	87	1,939	81.7	1,895
Principal stenographer	1	2,160	1	2,160	1	2,035
Clerk-stenographer	1	1,920	1	1,920	1	1,915
Transportation rate and traffic clerk	6	1,920	6	1,920	6	1,887
Head operator, office devices	1	2,160	1	2,160	1	2,035
Grade 3, $1,620–$1,980; average, $1,800	*147*	*1,779*	*147*	*1,757*	*146.6*	*1,741*
Assistant clerk	118	1,773	118	1,747	118.6	1,736
Senior stenographer	6	1,800	6	1,760	6.3	1,759
Assistant clerk-stenographer	18	1,820	18	1,820	17	1,769
Junior transportation rate and traffic clerk	2	1,710	2	1,710	1.9	1,709
Senior operator, office devices	3	1,780	3	1,780	2.8	1,751
Grade 2, $1,440–$1,800; average, $1,620	*94*	*1,603*	*94*	*1,588*	*99.3*	*1,562*
Junior clerk	50	1,624	50	1,613	54.5	1,592
Senior typist	9	1,533	9	1,533	8.6	1,514
Junior stenographer	9	1,560	9	1,527	8	1,488
Junior clerk-typist	14	1,607	14	1,586	15.6	1,541
Junior clerk-stenographer	3	1,580	3	1,580	4	1,564
Junior operator, office devices	9	1,600	9	1,567	8.6	1,529
Grade 1, $1,260–$1,620; average, $1,440	*23*	*1,408*	*23*	*1,398*	*24.6*	*1,375*
Underclerk	14	1,367	14	1,359	14.5	1,346
Junior typist	1	1,620	1	1,620	1.5	1,460
Underclerk-typist	1	1,260	1	1,260	1.6	1,329
Underoperator, office devices	7	1,466	7	1,466	7	1,429
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	18	1,330	18	1,330	18	1,327
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	4	1,080	4	1,080	4.3	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	3	640	3	640	2.4	630
Total average number of employees	467		467		466.6	
01 Total personal services, departmental		881,680		876,220		857,126
Increase over prior fiscal year—	1932	1931				
Increase in force		$240				
Increases in salaries	$5,460	19,094				
Total increase	5,460	19,334				
Deduct amount absorbed through lapses		4,680		1,720		9,566
						847,560
Unobligated balance						7,440
Total estimate or appropriation		877,000		874,500		855,000

Salaries, Bureau of Medicine and Surgery—

Bureau of Medicine and Surgery (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46. p. 577*),

Estimate 1932, **$88,340** Appropriated 1931, [a] **$86,280**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (chief clerk)	1	$3,700	1	$3,700	1	$3,500
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (assistant chief clerk)	1	3,100	1	3,100	1	2,900
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (chief of section)	2	2,550	2	2,550	1.8	2,319
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	4	2,275	4	2,275	4.2	2,220
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	6	1,960	6	1,930	2.6	1,881

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Bureau of Medicine and Surgery—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 3, $1,620–$1,980; average, $1,800	*24*	*$1,768*	*24*	*$1,748*	*23.4*	*$1,703*
Assistant clerk	12	1,770	12	1,760	11.4	1,727
Assistant clerk-stenographer	12	1,765	12	1,735	12	1,681
Grade 2, $1,440–$1,800; average, $1,620	*3*	*1,500*	*3*	*1,480*	*4*	*1,455*
Junior clerk	2	1,500	2	1,470	2	1,470
Senior typist	1	1,500	1	1,500	2	1,440
Grade 1, $1,260–$1,620; average, $1,440						
Underclerk	4	1,395	4	1,380	4.6	1,338
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350						
Messenger	4	1,290	4	1,290	4	1,290
Total average number of employees	49		49		46.6	
Total personal services, departmental		90,420		89,640		81,781
Deduct amount received by transfer from U. S. Veterans' Bureau	−1	−1,500	−1	−1,500	−1	−1,440
Net total average number employees	48		48		45.6	
01 Net total personal services, departmental		88,920		88,140		80,341
Increase over prior fiscal year— 1932 / 1931						
Increase in force		$5,640				
Increase in salaries	$780	2,159				
Total increase	780	7,799				
Deduct amount absorbed through lapses		−580		−580		−1,229
		88,340		87,560		79,112
Unobligated balance						+628
Total estimate or appropriation		88,340		87,560		79,740

Salaries, Bureau of Yards and Docks—

Bureau of Yards and Docks (*U. S. C., title 5, sec. 429, act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$318,520** Appropriated 1931, [a] **$312,920**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer	1	$6,000	1	$5,800	1	$5,608
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	3,800	0.7	3,800		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief clerk)			0.3	3,800	1	3,679
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,450	2	2,450	2	2,473
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,300	3	2,300	3	2,233
Grade 4, $1,800–$2,160; average, $1,980	*6*	*1,970*	*6*	*1,970*	*6.7*	*1,941*
Clerk	4	1,950	4	1,950	4.7	1,941
Clerk-stenographer	1	2,160	1	2,160	1	2,080
Head operator, office devices	1	1,860	1	1,860	1	1,800
Grade 3, $1,620–$1,980; average, $1,800	*15*	*1,800*	*15*	*1,800*	*16*	*1,769*
Senior stenographer	12	1,820	12	1,820	12	1,783
Assistant clerk	3	1,720	3	1,720	4	1,725
Grade 2, $1,440–$1,800; average, $1,620	*11*	*1,615*	*11*	*1,615*	*9.9*	*1,581*
Junior stenographer	1	1,740	1	1,740	1	1,680
Senior typist	1	1,740	1	1,740	1	1,680
Junior clerk	4	1,545	4	1,545	2.9	1,545
Junior clerk-typist	4	1,620	4	1,620	4	1,569
Junior operator, office devices	1	1,620	1	1,620	1	1,560
Grade 1, $1,260–$1,620; average, $1,440	*4*	*1,440*	*4*	*1,440*	*4*	*1,404*
Underoperator, office devices	2	1,530	2	1,530	2	1,470
Underclerk	2	1,350	2	1,350	2	1,338
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer	*5*	5,880	*5*	5,880	5	5,688
Grade 5, $4,600–$5,400; average, $5,000	*9*	*4,888*	*9*	*4,867*	*9*	*4,713*
Senior attorney	1	5,000	1	5,000	1	4,808
Senior engineer	8	4,875	8	4,850	8	4,701
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	9	4,200	9	4,092	6.7	3,827
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	14	3,500	14	3,493	15.3	3,407
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	15	2,773	15	2,773	17	2,705
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	2	2,200	2	2,200	2.4	2,023

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Bureau of Yards and Docks—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	2	$2,150	2	$2,050	2.8	$2,090
Grade 5, $1,800–$2,160; average, $1,980	*6*	*1,980*	*6*	*1,890*	*4*	*1,870*
Engineering aide	1	1,980	1	1,980	1	1,923
Engineering draftsman	5	1,920	5	1,872	3	1,852
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering draftsman					2.9	1,687
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman	1	1,560	1	1,560	1	1,482
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	7	1,346	7	1,303	7.1	1,315
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	2	1,260	2	1,260	2	1,260
Total average number of employees	115		115		118.8	
01 Total personal services, departmental		319,520		317,300		314,537
Increase or decrease over prior fiscal year— 1932 / 1931						
Decrease in force		$9,426				
Increase in salaries	$2,220	12,189				
Net increase	2,220	2,763				
Deduct amount absorbed by lapses		1,000		1,000		5,226
		318,520		316,300		309,311
Unobligated balance						1,789
Total estimate or appropriation		318,520		316,300		311,100

Salaries, Bureau of Aeronautics—

Bureau of Aeronautics (*U. S. C., title 5, sec. 429; act June 11, 1930, vol. 46, p. 577*),

Estimate 1932, **$293,540** Appropriated 1931, [a] **$287,240**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	$3,600	0.7	$3,600		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	2	3,500	2.3	3,470	3	$3,433
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,400	1	3,300	1	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,850	2	2,800	2	2,750
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,600	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,500	1	2,400	1	2,392
Grade 4, $1,800–$2,160; average, $1,980	*11*	*1,980*	*11*	*1,947*	*11.6*	*1,895*
Clerk	6	1,980	6	1,950	6.6	1,893
Clerk-stenographer	4	1,995	4	1,965	4.5	1,891
Photographer	1	1,920	1	1,860	0.5	1,800
Grade 3, $1,620–$1,980; average, $1,800	*30*	*1,716*	*30*	*1,694*	*28.2*	*1,677*
Assistant clerk	12	1,710	12	1,690	12.2	1,676
Senior stenographer	15	1,704	15	1,684	13.2	1,668
Assistant clerk-stenographer	3	1,800	3	1,760	2.8	1,725
Grade 2, $1,440–$1,800; average, $1,620	*21*	*1,511*	*21*	*1,494*	*20.4*	*1,498*
Junior clerk	4	1,545	4	1,545	4.2	1,514
Senior typist	2	1,620	2	1,620	2	1,530
Junior stenographer	3	1,500	3	1,440	2.5	1,427
Junior clerk-typist	8	1,485	8	1,463	6.7	1,493
Junior clerk-stenographer	3	1,480	3	1,480	4	1,509
Junior operator, office devices	1	1,500	1	1,500	1	1,440
Grade 1, $1,260–$1,620; average, $1,440	*2*	*1,470*	*2*	*1,470*	*2*	*1,440*
Underclerk	1	1,320	1	1,320	1	1,320
Underoperator, office devices	1	1,620	1	1,620	1	1,560
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer	4	5,800	4	5,800	3	5,733
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer	6	4,833	6	4,767	5.8	4,739
Grade 4, $3,800–$4,600; average, $4,200	*6*	*3,933*	*5.8*	*3,834*	*3.6*	*3,842*
Engineer	5	3,960	5	3,840	3.4	3,872
Patent examiner	1	3,800	0.8	3,800	0.2	3,800
Grade 3, $3,200–$3,800; average, $3,500	*16*	*3,408*	*16*	*3,363*	*16.4*	*3,317*
Associate engineer	15	3,415	15	3,367	15.4	3,318
Associate patent examiner	1	3,300	1	3,300	1	3,296
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	2	2,800	2	2,700	2.9	2,789

[a] Exclusive of additional amouut required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Bureau of Aeronautics—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 8, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief engineering draftsman	2	$2,750	2	$2,750	2	$2,700
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman	1	2,500	1	2,500	1	2,389
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	3	2,267	3	2,267	3	2,233
Grade 5, $1,800–$2,160; average, $1,980	*1*	*1,980*	*1*	*1,980*	*1.4*	*1,937*
Engineering draftsman	1	1,980	1	1,980	1	1,920
Library assistant					0.4	1,980
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	9	1,287	9	1,287	9.9	1,274
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	2	1,200	2	1,140	1.7	1,080
Total average number of employees	124		123.8		120.9	
01 Total personal services, departmental		299,419		294,759		279,126
Increase over prior fiscal year—	1932	1931				
Increase in force	$760	$9,120				
Increase in salaries	3,900	6,513				
Total increase	4,660	15,633				
Deduct amount absorbed through lapses		5,879		5,119		12,164
Total		293,540		289,640		266,962
Unobligated balance						18,491
Total estimate or appropriation		293,540		289,640		285,420

In all, salaries, Navy Department, annual appropriations, general fund:

Estimate 1932, **$4,290,360** Appropriated 1931, [a] **$4,205,000**

In expending appropriations or portions of appropriations contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, secs. 673, 675)], with the exception of the Assistant Secretaries of the Navy the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated, the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law.

When specifically approved by the Secretary of the Navy, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, board, or corps, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

Statement of interchange of appropriations for the fiscal year 1930 in accordance with a provision of law

Amount transferred	From—	To—
$400.00	Contingent and miscellaneous expenses, Hydrographic Office.	Salaries, Hydrographic Office.
4,108.71	Instruments and supplies, Bureau of Navigation.	Salaries, Naval Observatory.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Contingent Expenses, Navy Department—

For professional and technical books and periodicals, law books, and necessary reference books, including city directories, railway guides, freight, passenger, and express tariff books and photostating, for department library; for purchase of photographs, maps, documents, and pictorial records of the Navy, photostating and other necessary incidental expenses in connection with the preparation for publication of the naval records of the war with the central powers of Europe; for stationery, furniture, newspapers [(for which payment may be made in advance)], plans, drawings, and drawing materials; purchase and exchange of motor trucks or motor delivery wagons, maintenance, repair, and operation of motor trucks or motor delivery wagons; garage rent; street-car fares not exceeding $500; freight, expressage, postage, typewriters, and computing, check-writing and check-signing machines and other absolutely necessary expenses of the Navy Department and its various bureaus and offices, [$104,100] *$95,000*; it shall not be lawful to expend, unless otherwise specifically provided herein, for any of the offices or bureaus of the Navy Department in the District of Columbia, any sum out of appropriations made for the naval service for any of the purposes mentioned or authorized in this paragraph[: *Provided*, That any unexpended or unobligated balances under appropriations for salaries in the Navy Department for the fiscal year 1930 may, with the approval of the Secretary of the Navy, be expended for the purchase, exchange, or rental of labor-saving devices during the fiscal year 1931] (*act June 11, 1930, vol. 46, pp. 577–578*).

Estimate 1932, **$95,000** Appropriated 1931, **$104,100**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$42,000	$42,000	$42,000
0222	Newspapers	38	38	38
0290	Materials	1,400	1,400	1,400
02	Total supplies and materials	43,438	43,438	43,438
05	Communication service	690	690	690
06	Street-car fares	300	300	300
11	Rents (tabulating machines)	11,580	11,580	10,000
13	Laundry service	300	300	300
	Equipment:			
3010	Furniture, furnishings, and fixtures	35,072	44,172	24,752
3020	Educational, scientific, and recreational equipment (library stock)	3,620	3,620	3,620
30	Total equipment	38,692	47,792	28,372
	Total estimate or appropriation	95,000	104,100	83,100

Printing and Binding, Navy Department—

For printing and binding for the Navy Department and the Naval Establishment executed at the Government Printing Office, [$625,000] *$575,000*, including not exceeding $107,500 for the Hydrographic Office and $2,800 for the Naval Reserve Officers' Training Corps (*U. S. C., title 31, sec. 590; title 34, sec. 821; title 44, sec. 111; acts June 6, 1930, vol. 46, p. 520; June 11, 1930, vol. 46, p. 578*).

Estimate 1932, **$575,000** Appropriated 1931, **$625,000**

08 Printing and binding: Expenditures—1932, $575,000; 1931, $625,000; 1930, $561,130

Contingent and Miscellaneous Expenses, Hydrographic Office—

For purchase and printing of nautical books, charts, and sailing directions, copperplates, steel plates, chart paper, packing boxes, chart portfolios, electrotyping copperplates, cleaning copper plates; tools, instruments, power, and material for drawing, engraving, and printing; materials for and mounting charts; reduction of charts by photography; photolithographing charts for immediate use; transfer of photolithographic and other charts to copper; purchase of equipment for the storage of plates used in making charts and for the storage of Hydrographic Office charts and publications; [purchase of one new offset press;] modernization, care and repair to printing presses, furniture, instruments, and tools; extra drawing and engraving; translating from foreign languages; telegrams on public business; preparation of pilot charts and their supplements, and printing and mailing same; purchase of data for charts and sailing directions and other nautical publications; books of reference and works and periodicals relating to hydrography, marine meteorology, navigation, surveying, oceanography, and terrestrial magnetism, and to other professional and

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technical subjects connected with the work of the Hydrographic Office (*U. S. C., title 5, sec. 457; act June 11, 1930, vol. 46, p. 578*),

Est. 1932, $80,000 App. 1931, $90,000

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$9,000	$9,000	$8,000
0280	Sundry supplies	8,500	8,500	10,000
0290	Materials (chart paper, copper and zinc plates)	44,500	43,000	36,000
02	Total supplies and materials	62,000	60,500	54,000
	Communication service:			
0500	Telegraph service	500	500	400
0520	Other communication service	3,000	3,000	3,000
05	Total communication service	3,500	3,500	3,400
12	Repairs and alterations	2,000	2,000	2,000
	Equipment:			
3020	Educational, scientific, and recreational equipment	5,000	5,000	3,000
3050	Other equipment	4,000	16,000	4,500
30	Total equipment	9,000	21,000	7,500
	Grand total	76,500	87,000	67,400
	Add amounts transferred to War Department	3,500	3,000	2,500
	Unobligated balance			100
	Total estimate or appropriation	80,000	90,000	70,000

For contingent expenses of branch hydrographic offices at Boston, New York, Philadelphia, Baltimore, Norfolk, Savannah, New Orleans, San Francisco, Portland (Oregon), Portland (Maine), Chicago, Cleveland, Detroit, Buffalo, Duluth, Sault Sainte Marie, Seattle, Panama, San Juan (Porto Rico), Los Angeles, *Honolulu*, and Galveston, including furniture, fuel, lights, works, and periodicals relating to hydrography, marine meteorology, navigation, surveying, oceanography, and terrestrial magnetism, stationery, miscellaneous articles, rent and care of offices, care of time balls, car fare and ferriage in visiting merchant vessels, freight and express charges, telegrams, and other necessary expenses incurred in collecting the latest information for pilot charts, and for other purposes for which the offices were established (*U. S. C., title 5, sec. 457; act June 11, 1930, vol. 46, pp. 578, 579*),

Est. 1932, $19,020 App. 1931, $16,840

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$6,250	$4,770	$4,472
	Communication service:			
0500	Telegraph service	400	400	400
0510	Telephone service	1,900	1,800	1,800
0520	Other communication service	500	400	400
05	Total communication service	2,800	2,600	2,600
11	Rent of office buildings	5,970	7,470	6,928
30	Equipment	4,000	2,000	2,000
	Total estimate or appropriation	19,020	16,840	16,000

For services of necessary employees at branch offices (*U. S. C., title 5, sec. 457; act June 11, 1930, vol. 46, p. 579*),

Est. 1932, $45,480 App. 1931, $43,200

Contingent and Miscellaneous Expenses, Hydrographic Office—Con.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Total number of employees	24	23	23
01	Total salaries and wages, field service	$45,480	$43,200	$42,036
	Transfer to appropriation salaries, Hydrographic Office			400
	Unobligated balance			764
	Total	45,480	43,200	43,200

Total, contingent and miscellaneous expenses, Hydrographic Office:

Estimate 1932, **$144,500** Appropriated 1931, **$150,040**

Contingent and Miscellaneous Expenses, Naval Observatory—

For professional and scientific books, books of reference, periodicals, engravings, photographs, and fixtures for the library; for apparatus and instruments, and for repairs of the same; for repairs to buildings (including quarters), fixtures, and fences; for cleaning, repair, and upkeep of grounds and roads; furniture and furnishings for offices and quarters, gas, chemicals, paints, and stationery, including transmission of public documents through the Smithsonian exchange, foreign postage; plants, seeds, and fertilizers; for fuel, oil, grease, pipe, wire, and other materials needed for the maintenance and repair of boilers, engines, heating apparatus, electric lighting and power, and water supply; purchase and maintenance of teams; maintenance, repair, and operation of motor trucks and passenger automobiles, and of horse-drawn vehicles; telegraph and telephone service; and other absolutely necessary expenses (*acts Aug. 31, 1842, vol. 5, p. 576; June 11, 1930, vol. 46, p. 579*),

Estimate 1932, **$42,500** Appropriated 1931 **$33,700**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$700	$700	$720
0221	Scientific supplies	900	1,100	900
0231	Fuel (coal)	3,600	3,600	3,788
0234	Fuel (gas)	150	150	130
0235	Fuel (gasoline)	275	275	290
0250	Forage for animals		120	130
0280	Sundry supplies	650	650	785
0290	Materials	220	220	270
02	Total supplies and materials	6,495	6,815	7,013
	Storage and care of motor-driven vehicles:			
0460	Storage and care of motor-driven vehicles	360	360	380
0470	Care of animals (horseshoeing)		20	15
04	Total storage and care of motor-driven vehicles	360	380	395
	Communication service:			
0501	Telegraph service	10	10	12
0510	Telephone service	440	440	445
05	Total communication service	450	450	457
06	Travel expenses (car tokens)		40	20

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Contingent and Miscellaneous Expenses, Naval Observatory—Con.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Transportation of things (service):			
0730	Local transportation of things (hauling fertilizer)			$75
0760	Mail transportation, foreign postage	$40	$40	30
0780	Special and miscellaneous charges—transmission of public documents through Smithsonian Exchange	150	150	165
07	Total transportation of things (service)	190	190	270
10	Furnishing of electricity	1,545	1,365	1,365
12	Repairs and alterations	9,500	3,600	8,028
	Special and miscellaneous current expenses:			
1373	Laundry service	9	9	10
1376	Maintenance of time clocks	36	36	36
13	Total special and miscellaneous current expenses	45	45	46
	Equipment:			
3010	Furniture, furnishing, and fixtures	5,500	2,100	2,790
3021	Educational equipment, library stock	1,000	1,000	1,000
3022	Scientific equipment	14,100	5,600	3,125
3050	Other equipment	1,115	11,115	1,172
30	Total equipment	21,715	19,815	8,087
32	Nonstructural improvements	2,200	1,000	19
	Total	42,500	33,700	25,700

Astrographic Equipment and Appurtenances—

For the purchase and installation of equipment, utilities, and appurtenances for astrographic and research work and modernization of the astronomical plant of the Naval Observatory, as authorized by the act approved June 11, 1930 (46 Stat., 556), $50,000, and the Secretary of the Navy is authorized to enter into contracts or other obligations for this purpose at a cost in the aggregate not to exceed $160,000 (act June 11, 1930, vol. 46, p. 556) (submitted).

Estimate 1932, **$50,000**

3022 Equipment (scientific equipment): Expenditure, 1932, $50,000.

Total, contingent and miscellaneous expenses, annual appropriations, general fund:

Estimate 1932, **$907,000** Appropriated 1931, **$912,840**

Total, Navy Department:

Estimate 1932, **$349,628,298** Appropriated 1931, **$382,505,193.26**

SUMMARY

	Estimated, 1932	Appropriated, 1931
Navy Department:		
Annual appropriations	$347,788,828	$380,653,643.26
Permanent appropriations	196,970	189,050.00
Total, general fund	347,985,798	380,842,693.26
Special funds	1,370,000	1,440,000.00
Total, general and special funds	349,355,798	382,282,693.26
Trust funds	272,500	222,500.00
Total estimates and appropriations	349,628,298	382,505,193.26

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER IX.—POST OFFICE DEPARTMENT

OUT OF THE POSTAL REVENUES

The following sums are appropriated in conformity with the act of July 2, 1836 (U. S. C., title 5, sec. 380; title 39, sec. 786), for the Post Office Department for the fiscal year ending June 30, [1931] *1932*, namely:

POST OFFICE DEPARTMENT, WASHINGTON, DISTRICT OF COLUMBIA

OFFICE OF THE POSTMASTER GENERAL

Salaries, Office of the Postmaster General—

Postmaster General, $15,000; for personal services in the office of the Postmaster General in the District of Columbia, [$217,990] *$221,450*; in all, [$232,990] *$236,450*: *Provided*, That in expending appropriations or portions of appropriations contained in this act for the payment of personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661-673; U. S. C., Supp. III, title 5, secs. 673, 675)], the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, sec. 361; U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*).

Estimate 1932, **$236,450** Appropriated 1931, [a] **$232,990**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, over $9,000—						
Postmaster General	1	$15,000	1	$15,000	1	$15,000
Grade 15, $8,000–$9,000; average, $8,500—						
Chief executive officer (executive assistant)	1	9,000	1	9,000	0.4	8,500
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (administrative assistant)	1	6,500	1	6,500	0.3	6,500
Grade 13, $5,600–$6,400; average, $6,000					*1.6*	*5,874*
Chief administrative officer—						
Chief clerk	1	6,000	1	6,000	1	5,833
Administrative assistant					0.6	5,943
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	1	4,800	1	4,800	1	4,817
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	1	4,200	1	4,200	1	3,975
Grade 10, $3,500–$4,100; average, $3,800	*2*	*3,750*	*2*	*3,750*	*2*	*3,700*
Junior administrative officer—						
Assistant chief clerk	1	3,900	1	3,900	1	3,800
Personnel officer	1	3,600	1	3,600	1	3,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of the Postmaster General—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, $3,200–$3,800; average, $3,500	*4*	*$3,500*	*4*	*$3,500*	*4*	*$3,429*
Senior administrative assistant—						
Disbursing clerk	1	3,600	1	3,600	1	3,600
Secretary	1	3,500	1	3,500	1	3,400
Chairman, board of inspection	1	3,500	1	3,500	1	3,400
Clerk in charge	1	3,400	1	3,400	1	3,317
Grade 8, $2,900–$3,500; average, $3,200	*3*	*3,167*	*3*	*3,133*	*3.8*	*3,147*
Administrative assistant—						
Assistant superintendent of buildings					0.8	3,200
Printing clerk	1	3,200	1	3,200	1	3,200
Traffic manager	1	3,200	1	3,200	1	3,200
Clerk in charge	1	3,100	1	3,000	1	3,000
Grade 7, $2,600–$3,200; average, $2,900	*10*	*2,890*	*10*	*2,850*	*8.4*	*2,750*
Junior administrative assistant—						
Clerk in charge	8	2,925	8	2,875	7.4	2,745
Secretary	1	2,700	1	2,700		
Senior transportation rate and traffic auditor	1	2,800	1	2,800	1	2,800
Grade 6, $2,300–$2,900; average, $2,600	*8*	*2,600*	*8*	*2,588*	*8*	*2,513*
Principal clerk (clerk in charge)	6	2,600	6	2,583	6	2,483
Principal clerk-stenographer	2	2,600	2	2,600	2	2,600
Grade 5, $2,000–$2,600; average, $2,300	*8*	*2,300*	*8*	*2,300*	*9*	*2,267*
Senior clerk	5	2,300	5	2,300	6	2,317
Senior clerk-stenographer	1	2,300	1	2,300	1	2,200
Senior transportation rate and traffic clerk	2	2,300	2	2,300	2	2,150
Grade 4, $1,800–$2,160; average, $1,980	*9*	*1,947*	*9*	*1,927*	*8*	*1,887*
Clerk	5	1,980	5	1,980	4.8	1,840
Clerk-stenographer	3	1,900	3	1,840	2.2	1,975
Transportation rate and traffic clerk	1	1,920	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	*12*	*1,800*	*12*	*1,800*	*11.9*	*1,754*
Assistant clerk	4	1,785	4	1,785	4.2	1,764
Assistant clerk-stenographer	4	1,815	4	1,815	3.7	1,672
Senior operator, office devices	4	1,800	4	1,800	4	1,820
Grade 2, $1,440–$1,800; average, $1,620	*6*	*1,630*	*6*	*1,630*	*6.3*	*1,594*
Junior clerk	3	1,640	3	1,640	3.2	1,656
Junior clerk-typist	1	1,560	1	1,560	.9	1,500
Junior clerk-stenographer					.2	1,470
Junior operator, office devices	2	1,650	2	1,650	2	1,590
Grade 1, $1,260–$1,620; average, $1,440	*8*	*1,440*	*8*	*1,440*	*7.5*	*1,395*
Underclerk	4	1,440	4	1,440	4	1,349
Underoperator, office devices	4	1,440	4	1,440	3.5	1,430
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Head nurse	2	1,980	2	1,980	2.2	1,915
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,860	1	1,860
Grade 4, $1,320–$1,680; average, $1,500	*2*	*1,470*	*2*	*1,470*	*2.7*	*1,450*
Undermechanic	1	1,380	1	1,380	1.7	1,386
Head messenger	1	1,560	1	1,560	1	1,560
Grade 3, $1,200–$1,500; average, $1,350	*9*	*1,360*	*9*	*1,360*	*8.8*	*1,368*
Messenger	6	1,400	6	1,400	6	1,400
Minor mechanic	3	1,280	3	1,280	2.8	1,297
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	8	1,215	8	1,215	7.7	1,221
Total average number of employees	98		98		96.6	
Total personal services, departmental		235,620		234,960		223,778
Unobligated balance						712
Amount to be used for temporary employment		830		710		
01 Total estimate or appropriation		236,450		235,670		224,490
Increase over prior fiscal year—	1932	1931				
Increase in force		$8,500				
Increase in salaries		2,680				
Reallocation of position	$120					
Allowance for under average grades	660					
Total increase	780	11,180				

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Salaries, Post Office Department Buildings—

For personal services in the District of Columbia for the care, maintenance, and protection of the main Post Office Department Building, the Washington City Post Office Building, and the mail equipment shops building (*U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$281,245** Appropriated 1931, [a] **$275,745**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Custodial service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent	1	$2,700	1	$2,700	1	$2,600
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	4	2,275	4	2,275	4	2,175
Grade 7, $1,860–$2,300; average, $2,057.14:						
Senior mechanic	4	2,010	4	1,995	4	1,995
Grade 6, $1,680–$2,040; average, $1,860	*29*	*1,823*	*29*	*1,804*	*28.8*	*1,803*
Mechanic	28	1,821	28	1,802	27.8	1,801
Head guard	1	1,860	1	1,860	1	1,860
Grade 5, $1,500–$1,860; average, $1,680	*3*	*1,640*	*3*	*1,640*	*3*	*1,640*
Junior mechanic	1	1,620	1	1,620	1	1,620
Foreman of laborers	2	1,650	2	1,650	2	1,650
Grade 4, $1,320–$1,680; average, $1,500	*36*	*1,444*	*36*	*1,421*	*35.4*	*1,420*
Undermechanic	2	1,455	23	1,419	23.1	1,417
Senior guard	8	1,470	8	1,470	7.3	1,473
Assistant foreman of laborers	5	1,356	5	1,356	5	1,356
Grade 3, $1,200–$1,500; average, $1,350	*30*	*1,325*	*30*	*1,313*	*30.7*	*1,307*
Minor mechanic	1	1,320	1	1,320	1	1,320
Guard	27	1,325	27	1,312	27.3	1,310
Senior laborer	2	1,320	2	1,320	2.4	1,260
Grade 2, $1,080–$1,380; average, $1,230	*60*	*1,237*	*60*	*1,237*	*64.1*	*1,243*
Subordinate mechanic	16	1,211	16	1,211	15.5	1,255
Junior laborer	44	1,247	44	1,247	48.6	1,239
Junior laborer (part-time charwomen, at 50 cents per hour)	75	460	75	460	75	414
Total average number of employees	242		242		246	
Total personal services, departmental		278,185		276,395		276,779
To be used for temporary employment		3,060		3,060		
Unobligated balance						1,246
01 Total estimate or appropriation		281,245		279,445		278,025
Increase over prior fiscal year—	1932	1931				
Increase in salaries		$3,700				
Decrease in force		2,280				
Allowance for under average grades	$1,800					
Net increase	1,800	1,420				

SALARIES IN BUREAUS AND OFFICES

For personal services in the District of Columbia in bureaus and offices of the Post Office Department in not to exceed the following amounts, respectively:

Salaries, Office of the First Assistant Postmaster General—

Office of the First Assistant Postmaster General (*U. S. C., title 5, sec. 363; U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$544,240** Appropriated 1931, [a] **$526,860**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average —*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (First Assistant Postmaster General)	1	$9,000	1	$9,000	1	$9,000
Grade 14, $6,500–$7,500; average $7,000—						
Executive officer (Deputy First Assistant and chief clerk)	1	6,500	1	6,500	0.3	6,500
Grade 13, $5,600–$6,400; average, $6,000					*1.7*	*5,790*
Chief administrative officer—						
Deputy First Assistant and chief clerk					0.7	5,775
Division superintendent	1	5,800	1	5,800	1	5,800
Grade 12, $4,600–$5,400; average $5,000	*3*	*4,733*	*3*	*4,667*	*3*	*4,765*
Senior administrative officer—						
Division superintendent	2	4,800	2	4,700	2.1	4,838
Assistant superintendent	1	4,600	1	4,600	0.9	4,600
Grade 11, $3,800–$4,600; average $4,200—						
Administrative officer (assistant superintendent)	1	4,000	1	4,000		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of the First Assistant Postmaster General—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 10, $3,500–$4,100; average $3,800	*2*	*$3,800*	*2*	*$3,800*	*3.6*	*$3,712*
Junion administrative officer—						
Division superintendent	1	3,800	1	3,800	1	3,800
Assistant superintendent	1	3,800	1	3,800	2.6	3,677
Grade 9, $3,200–$3,800; average, $3,500	*8*	*3,388*	*8*	*3,363*	*9.4*	*3,358*
Senior administrative assistant—						
Assistant Deputy First Assistant and chief clerk	1	3,200	1	3,200	1	3,333
Assistant superintendent	7	3,415	7	3,386	8.4	3,360
Grade 8, $2,900–$3,500; average, $3,200	*3*	*3,133*	*3*	*3,100*		
Administrative assistant—						
Assistant superintendent	2	3,200	2	3,150	2	3,100
Chief of section	1	3,000	1	3,000		
Grade 7, $2,600–$3,200; average, $2,900	*5*	*2,860*	*5*	*2,840*	*6*	*2,799*
Junior administrative assistant—						
Chief of section	4	2,825	4	2,800	5	2,778
Special clerk	1	3,000	1	3,000	1	2,900
Grade 6, $2,300–$2,900; average, $2,600	*30*	*2,530*	*30*	*2,503*	*28.8*	*2,463*
Principal clerk (chief of section)	29	2,537	29	2,510	27.8	2,466
Principal clerk-stenographer (secretary)	1	2,300	1	2,300	1	2,400
Grade 5, $2,000–$2,600; average, $2,300	*25*	*2,244*	*25*	*2,220*	*8.3*	*2,091*
Senior clerk	24	2,254	24	2,229	7	2,057
Senior clerk-stenographer	1	2,000	1	2,000	1.3	2,280
Grade 4, $1,800–$2,160; average, $1,980	*44*	*1,963*	*44*	*1,953*	*38.5*	*1,920*
Clerk	38	1,961	38	1,950	32.3	1,934
Clerk-stenographer	6	1,975	6	1,975	6.2	1,850
Grade 3, $1,620–$1,980; average, $1,800	*53*	*1,784*	*53*	*1,776*	*52.4*	*1,726*
Assistant clerk	28	1,779	28	1,779	24	1,754
Assistant clerk-stenographer	25	1,791	25	1,774	28.4	1,703
Grade 2, $1,440–$1,800; average, $1,620	*60*	*1,585*	*59*	*1,573*	*41.5*	*1,567*
Junior clerk	22	1,628	22	1,628	18.2	1,602
Senior typist	19	1,553	19	1,553	0.2	1,440
Junior stenographer	10	1,554	9	1,473	11.8	1,505
Junior clerk-typist	4	1,575	4	1,575	5	1,592
Junior clerk-stenographer	5	1,584	5	1,584	6.3	1,562
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	12	1,425	12	1,420	10	1,372
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Senior engineer (division superintendent)					1	5,800
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,380	1	1,320	1	1,320
Grade 3, $1,200–$1,500; average, $1,350—						
Messengers	14	1,384	14	1,384	11.9	1,370
Total average number of employees	264		263		220.4	
Total personal services departmental		543,980		538,540		456,822
Unobligated balance						+4,918
To be absorbed through lapses, etc.				−5,360		
To be used for temporary employment		+260				
01 Total estimate or appropriation		544,240		533,180		461,740
Increase over prior fiscal year—	1932	1931				
Reallocation of positions	$1,820					
Allowance for under average grades	4,000					
Increase in force	5,240	$8,140				
Increase in salaries		6,320				
Net result of transfers of employees between bureaus		56,980				
Total increase	11,060	71,440				

Salaries, Office of the Second Assistant Postmaster General—

Office of the Second Assistant Postmaster General (*U. S. C., title 5, sec. 363; U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$446,980** Appropriated 1931, [a] **$409,180**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (Second Assistant Postmaster General)	1	$9,000	1	$9,000	1	$9,000
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (Deputy Second Assistant and chief clerk)	1	6,500	1	6,500	0.3	6,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of the Second Assistant Postmaster General—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 13, $5,600–$6,400; average, $6,000—	2	$5,900	2	$5,800	2.7	$5,781
Chief administrative officer—						
Deputy second assistant and chief clerk					0.7	5,876
General superintendent, Railway Mail Service	1	6,000	1	5,800	1	5,800
Director, International Postal Service	1	5,800	1	5,800	1	5,700
Grade 12, $4,600–$5,400; average, $5,000—	2	4,900	2	4,800	2	4,800
Senior administrative officer—						
Division superintendent	1	5,000	1	4,800	1	4,800
Assistant superintendent Railway Mail Service	1	4,800	1	4,800	1	4,800
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer (assistant director, International Postal Service)	1	4,000	1	4,000		
Grade 10, $3,500–$4,100; average, $3,800	2	3,600	2	3,550		
Junior administrative officer—						
Assistant director, International Postal Service					1	3,750
Assistant deputy and chief clerk	1	3,600	1	3,500		
Assistant superintendent	1	3,600	1	3,600		
Grade 9, $3,200–$3,800; average, $3,500—	10	3,420	9	3,400	9	3,422
Senior administrative assistant—						
Assistant division superintendent	4	3,450	4	3,450	3	3,467
Chief clerk					1	3,500
Chief of section	6	3,400	5	3,360	4	3,350
Assistant deputy and chief clerk					1	3,500
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief of section)					1	3,200
Grade 7, $2,600–$3,200; average, $2,900—	9	2,878	9	2,878	7	2,814
Junior administrative assistant—						
Chief of section	8	2,963	8	2,963	6	2,800
Secretary	1	3,000	1	3,000	1	2,900
Grade 6, $2,300–$2,900; average, $2,600—	12	2,608	12	2,608	11.3	2,526
Principal clerk (chief of section)	11	2,600	11	2,600	10.3	2,519
Principal translator	1	2,700	1	2,700	1	2,600
Grade 5, $2,000–$2,600; average, $2,300	34	2,279	30	2,317	19.8	2,235
Senior clerk	30	2,270	26	2,312	15.8	2,226
Senior clerk-stenographer	4	2,350	4	2,350	4	2,275
Grade 4, $1,800–$2,160; average, $1,980	38	1,965	36	1,972	24.3	1,927
Clerk	36	1,966	34	1,973	22.3	1,925
Clerk-stenographer	1	1,980	1	1,980	1	1,980
Head operator, office devices	1	1,920	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	46	1,764	41	1,771	38.7	1,754
Assistant clerk	29	1,766	24	1,778	24	1,752
Head typist	1	1,680	1	1,680	1	1,680
Senior stenographer	1	1,800	1	1,800	1	1,800
Assistant clerk-stenographer	14	1,761	14	1,761	11.7	1,754
Senior operator, office devices	1	1,800	1	1,800	1	1,800
Grade 2, $1,440–$1,800; average, $1,620	37	1,556	34	1,544	24.8	1,528
Junior clerk	7	1,534	4	1,545	4.1	1,511
Senior typist	3	1,580	3	1,580	3	1,570
Junior stenographer	5	1,524	5	1,524	2.3	1,498
Junior clerk typist	9	1,560	9	1,560	2.9	1,536
Junior clerk-stenographer	5	1,560	5	1,464	5.3	1,510
Junior operator, office devices	8	1,538	8	1,538	7.3	1,540
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	8	1,485	8	1,485	6.2	1,425
Custodial service:						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	3	1,340	3	1,340	3	1,340
Total average number of employees	206		191		152.1	
Total personal services, departmental		446,560		417,180		331,626
Unobligated balance						+1,254
To be absorbed through lapses, etc				−460		
To be used for temporary employment		+420				
01 Total estimate or appropriation		446,980		416,720		332,880

Increase over prior fiscal year:

	1932	1931
Reallocation of positions	$880	
Allowance for under average grades	2,160	
Increase in force	27,220	
Transfers of employees from other bureaus		$76,300
Increase in salaries		7,540
Total increase	30,260	83,840

Salaries, Office of the Third Assistant Postmaster General—

Office of the Third Assistant Postmaster General (*U. S. C., title 5, sec. 363; U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, $765,870 Appropriated 1931, [a] **$752,010**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (Third Assistant Postmaster General)	1	$9,000	1	$9,000	1	$9,000
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (Deputy Third Assistant and chief clerk)	1	6,500	1	6,500	0.3	6,500
Grade 13, $5,600–$6,400; average, $6,000	3	5,800	3	5,733	3.7	5,759
Chief administrative officer—						
Deputy Third Assistant and chief clerk					0.7	5,876
Division superintendent	2	5,700	2	5,700	2	5,700
Director of Postal Savings	1	5,800	1	5,800	1	5,800
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer (division superintendent)	2	4,800	2	4,800	2	4,800
Grade 10, $3,500–$4,100; average, $3,800	2	$3,800	2	$3,800	2	$3,667
Junior administrative officer—						
Division superintendent	1	3,900	1	3,900	1	3,750
Assistant Director of Postal Savings	1	3,700	1	3,700	1	3,583
Grade 9, $3,200–$3,800; average, $3,500	5	3,400	5	3,400	5	3,400
Senior administrative assistant—						
Assistant Deputy Third Assistant and chief clerk)	1	3,400	1	3,400	1	3,400
Chief of section	1	3,400	1	3,400	1	3,400
Chief clerk	1	3,400	1	3,400	1	3,400
Assistant superintendent	2	3,400	2	3,400	2	3,400
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief of section)	4	3,150	4	3,100	4	3,025
Grade 7, $2,600 to $3,200; average, $2,900	16	2,894	16	2,894	16.6	2,821
Junior administrative assistant—						
Chief of section	14	2,872	14	2,872	14.3	2,805
Clerk in charge	1	3,000	1	3,000	1	2,900
Secretary	1	3,100	1	3,100	1.3	2,925
Grade 6, $2,300–$2,900; average, $2,600	34	2,576	34	2,570	35	2,463
Principal clerk (chief of section)	7	2,529	7	2,529	7	2,500
Principal clerk (clerk in charge)	26	2,581	26	2,573	27	2,445
Principal translator	1	2,800	1	2,800	1	2,700
Grade 5, $2,000–$2,600; average, $2,300	71	2,288	71	2,280	70.3	2,256
Senior clerk	66	2,296	66	2,287	65.3	2,264
Head stenographer	1	2,200	1	2,200	1	2,200
Senior clerk-stenographer	4	2,175	4	2,175	4	2,138
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	76	1,976	76	1,974	75	1,915
Grade 3, $1,620–$1,980; average, $1,800	58	1,787	58	1,771	60	1,727
Assistant clerk	44	1,800	44	1,780	46.5	1,723
Senior stenographer	7	1,749	7	1,749	7	1,740
Assistant clerk-stenographer	7	1,740	7	1,740	6.5	1,742
Grade 2, $1,440–$1,800; average, $1,620	56	1,600	56	1,589	51.7	1,536
Junior clerk	25	1,627	25	1,627	24.8	1,543
Senior typist	19	1,614	19	1,614	16.5	1,572
Junior stenographer	8	1,545	8	1,470	7.5	1,460
Junior clerk-typist	3	1,480	3	1,480	2.3	1,480
Junior clerk-stenographer	1	1,440	1	1,440	0.6	1,440
Grade 1, $1,260–$1,620; average, $1,440	24	1,400	24	1,395	20.7	1,386
Underclerk	19	1,435	19	1,430	17.5	1,406
Junior typist	5	1,260	5	1,260	3.2	1,274
Custodial service—						
Grade 3, $1,200–$1,500: average, $1,350	12	1,350	12	1,350	12	1,359
Messenger	10	1,344	10	1,344	10	1,356
Senior laborer	2	1,380	2	1,380	2	1,380
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	3	1,180	3	1,180	2	1,170
Total average number of employees	368		368		361.3	
Total personal services departmental		772,820		769,820		740,331
Unobligated balance						4,479
To be absorbed through lapses, etc		−6,950		−8,310		
01 Total estimate or appropriation		765,870		761,510		744,810

Increase over prior fiscal year—

	1932	1931
Reallocation of positions	$1,360	
Allowance for under average grades	3,000	
Increase in force		$7,200
Increase in salaries		9,500
Total increase	4,360	16,700

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of the Fourth Assistant Postmaster General—
Office of the Fourth Assistant Postmaster General (*U. S. C., title 5, sec. 363; U. S. C., Supp. III, title 5, sec. 673; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$387,590** Appropriated 1931, [a] **$353,490**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500—	*Average—*		*Average—*		*Average—*	
Special executive officer (Fourth Assistant Postmaster General)	*No.* 1	*Salary* $9,000	*No.* 1	*Salary* $9,000	*No.* 1	*Salary* $9,000
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (Deputy Fourth Assistant and chief clerk)	1	6,500	1	6,500	0.3	6,500
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer—						
Deputy Fourth Assistant and chief clerk					0.7	5,876
Director of Parcel Post	1	5,600	1	5,600		
Grade 12, $4,600–$5,400; average, $5,000	*4*	*5,000*	*4*	*5,000*		
Senior administrative officer—						
Division superintendent	3	5,000	3	5,000	2.3	4,870
Assistant superintendent	1	5,000	1	5,000		
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer (assistant director of Parcel Post)	1	3,800	1	3,800		
Grade 10, $3,500–$4,100; average, $3,800—						
Junior Administrative Officer (assistant superintendent)	3	3,733	3	3,733		
Grade 9, $3,200–$3,800; average, $3,500	*5*	*3,400*	*5*	*3,380*	*5*	*3,420*
Senior administrative assistant—						
Assistant superintendent	4	3,375	4	3,350	4	3,413
Assistant Deputy Fourth Assistant and chief clerk	1	3,500	1	3,500	1	3,450
Grade 8, $2,900 to $3,500; average, $3,200—						
Administrative assistant (chief of section)					0.7	3,000
Grade 7, $2,600–$3,200; average, $2,900	*6*	*2,884*	*6*	*2,867*	*5.8*	*2,837*
Junior administrative assistant—						
Chief of section	5	2,860	5	2,840	5	2,810
Secretary	1	3,000	1	3,000	0.8	3,000
Grade 6, $2,300–$2,900; average, $2,600	*10*	*2,570*	*10*	*2,550*	*11.3*	*2,542*
Principal clerk—						
Chief of section	8	2,611	8	2,576	7.3	2,533
Clerk in charge	2	2,450	2	2,450	4	2,556
Grade 5, $2,000–$2,600; average, $2,300	*10*	*2,280*	*10*	*2,280*	*35.4*	*2,240*
Senior clerk	7	2,264	7	2,264	33.4	2,236
Senior clerk-stenographer	3	2,317	3	2,317	2	2,300
Grade 4, $1,800–$2,160; average, $1,980	*21*	*1,954*	*20*	*1,950*	*31.6*	*1,933*
Clerk	18	1,960	17	1,955	29.6	1,933
Clerk-stenographer	3	1,920	3	1,920	2	1,935
Grade 3, $1,620–$1,980; average, $1,800	*39*	*1,786*	*37*	*1,795*	*33.4*	*1,757*
Assistant clerk	25	1,811	23	1,811	25.1	1,774
Senior stenographer	4	1,785	4	1,785	4	1,703
Assistant clerk-stenographer	9	1,760	9	1,760	3.3	1,692
Senior operator, office devices	1	1,800	1	1,800	1	1,770
Grade 2, $1,440–$1,800; average, $1,620	*14*	*1,607*	*14*	*1,594*	*42.7*	*1,525*
Junior clerk	7	1,603	7	1,603	9.8	1,606
Senior typist					25	1,495
Junior stenographer	5	1,548	5	1,512	3.3	1,440
Junior clerk-typist	1	1,740	1	1,740	2.1	1,594
Junior clerk-stenographer					1.5	1,440
Junior operator, office devices	1	1,800	1	1,800	1	1,740
Grade 1, $1,260–$1,620; average, $1,440	*4*	*1,470*	*4*	*1,470*	*9.2*	*1,397*
Underclerk	3	1,480	3	1,480	7.2	1,411
Junior typist	1	1,440	1	1,440	1.2	1,413
Underoperator, office devices					0.8	1,260
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Chief engineer (division superintendent)	1	5,800	1	5,800		
Grade 5, $4,600–$5,400; average, $5,000	*3*	*4,733*	*3*	*4,667*		
Senior engineer (topographer)	1	5,000	1	4,800	1	4,600
Senior engineer	2	4,600	2	4,600		
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	3	3,800				
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	4	3,425	4	3,375	3	3,433
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	1	3,200	1	3,200	1	3,050
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	4	2,800	3	2,867	3	2,833
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman	1	2,300				
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	12	2,166	9	2,211	7.5	2,147
Grade 5, $1,800–$2,160; average, $1,980—						
Engineering draftsman	4	1,920	4	1,875	3.2	1,857
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	2	1,470	2	1,470	2.1	1,464
Grade 3, $1,200–$1,500; average, $1,350	*7*	*1,345*	*7*	*1,345*	*8.8*	*1,349*
Messenger	1	1,440	1	1,440	2.8	1,361
Senior laborer	6	1,330	6	1,330	6	1,330

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of the Fourth Assistant Postmaster General—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued.	*Average—*	*Average—*	*Average—*
Grade 2, $1,080–$1,300; average, $1,230—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Junior laborer	6 $1,170	6 $1,150	4.2 $1,152
Total average number of employees	168	157	213.2
Total personal services, departmental	$392,840	$363,880	$435,845
Unobligated balance			+785
To be absorbed through lapses, etc	−5,250	−6,610	
01 Total estimate or appropriation	387,590	357,270	436,630
Increase or decrease over prior fiscal year—	1932 1931		
Reallocation of positions	$1,360 ----		
Allowance for under average grades	1,620 ----		
Increase in force	27,340 $50,140		
Increase in salaries	---- 3,780		
	---- 53,920		
Net result of transfers of employees between bureaus	---- 133,280		
Total increase	30,320 ----		
Total net decrease	---- 79,360		

Salaries, Office of the Solicitor for the Post Office Department—
Office of the Solicitor for the Post Office Department (*U. S. C., title 5, sec. 364; U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$81,060** Appropriated 1931, [a] **$67,540**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 8, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Special attorney (solicitor)	1	$8,500	1	$8,500	1	$8,500
Grade 6, $5,600–$6,400; average, $6,000—						
Chief attorney (assistant solicitor)	1	5,800	1	5,800	1	5,800
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	3	4,800	2	4,800	2	4,700
Grade 4, $3,800–$4,600; average, $4,200—						
Attorney	1	3,800				
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney	4	3,450	4	3,425	4	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	2	2,800	2	2,800	2	2,750
Grade 1, $2,000–$2,600; average, $2,300—						
Junior attorney	1	2,400	1	2,400	0.7	2,400
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,900	1	2,900	0.2	2,600
Grade 6, $2,300–$2,900; average, $2,600—						
Chief stenographer	2	2,500	1	2,700	1	2,600
Grade 5, $2,000–$2,600; average, $2,300	*3*	*2,267*	*3*	*2,267*	*3.8*	*2,243*
Senior clerk	1	2,500	1	2,500	1	2,400
Senior clerk-stenographer	2	2,150	2	2,150	2.8	2,188
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	2,040	1	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	3	1,720	2	1,770	0.8	1,716
Grade 2, $1,440–$1,800; average, $1,620—						
Junior stenographer	2.4	1,500	2.4	1,450	2.8	1,574
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,560	1	1,560	1.3	1,440
Total average number of employees	26.4		22.4		21.6	
Total personal services, departmental		81,260		68,520		66,042
Unobligated balance						+1,498
To be absorbed through lapses, etc		−200		−400		
01 Total estimate or appropriation		81,060		68,120		67,540
Increase over prior fiscal year—	1932 1931					
Reallocation of positions	$200 ----					
Increase in force	12,320 ----					
Allowance for under average grades	420 ----					
Increase in salaries	---- $580					
Total increase	12,940 580					

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of the Chief Inspector—

Office of the Chief Inspector (*U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$207,480** Appropriated 1931, [a] **$192,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (chief inspector)	1	$6,500	1	$6,500	1	$6,500
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer (assistant chief inspector)	1	5,800	1	5,600	1	5,600
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer (superintendent)	1	4,200	1	4,200	1	4,000
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (assistant superintendent)	1	3,500	1	3,500	1	3,300
Grade 8, $2,900–$3,500; average, $3,200	*2*	*3,150*	*2*	*3,150*	*2*	*3,050*
Administrative assistant—						
Assistant superintendent	1	3,200	1	3,200	1	3,200
Chief of section	1	3,100	1	3,100	1	2,900
Grade 7, $2,600–$3,200; average, $2,900	*5*	*2,880*	*5*	*2,880*	*5.1*	*2,788*
Junior administrative assistant (chief of section)	4	2,925	4	2,925	4.1	2,837
Junior administrative assistant	1	2,700	1	2,700	1	2,600
Grade 6, $2,300–$2,900; average, $2,600	*9*	*2,522*	*8*	*2,513*	*3.7*	*2,545*
Principal clerk (clerk in charge)	8	2,513	7	2,500	2.7	2,525
Principal translator	1	2,600	1	2,600	1	2,600
Grade 5, $2,000–$2,600; average, $2,300	*15*	*2,173*	*11*	*2,200*	*9.3*	*2,148*
Senior clerk	14	2,171	10	2,200	8.5	2,155
Senior translator	1	2,200	1	2,200	0.8	2,067
Grade 4, $1,800–$2,160; average, $1,980	*18*	*1,924*	*18*	*1,897*	*17.6*	*1,863*
Clerk	17	1,916	17	1,888	16.6	1,856
Clerk-stenographer	1	2,040	1	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800	*26*	*1,731*	*26*	*1,710*	*22*	*1,706*
Assistant clerk	18	1,747	18	1,717	14.2	1,707
Senior stenographer	1	1,860	1	1,860	1	1,860
Assistant clerk-stenographer	7	1,671	7	1,671	6.8	1,681
Grade 2, $1,440–$1,800; average, $1,620	*18.5*	*1,592*	*18.5*	*1,569*	*21*	*1,527*
Junior clerk	11.5	1,642	11.5	1,605	9.5	1,575
Senior typist	1	1,620	1	1,620	0.5	1,440
Junior stenographer	5	1,464	5	1,464	9.1	1,477
Junior clerk-typist	1	1,620	1	1,620	1	1,620
Junior clerk-stenographer					0.9	1,477
Grade 1, $1,260–$1,620; average, $1,440	*2*	*1,350*	*2*	*1,350*	*1.3*	*1,398*
Underclerk	1	1,440	1	1,440	1	1,440
Underclerk-typist	1	1,260	1	1,260	0.3	1,260
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman					1	2,800
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,320	1	1,320	1.6	1,342
Total average number of employees	100.5		95.5		88.6	
Total personal services, departmental		209,080		196,440		178,202
Unobligated balance						+1,288
To be absorbed through lapses, etc		−1,600		−1,980		
01 Total estimate or appropriation		207,480		194,460		179,490
Increase over prior fiscal year—	1932	1931				
Reallocation of positions	$380					
Allowance for under average grades	2,340					
Increase in force	10,300	$13,010				
Increase in salaries		1,960				
Total increase	13,020	14,970				

Salaries, Office of the Purchasing Agent—

Office of the purchasing agent (*U. S. C., title 5, sec. 366; U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$38,810** Appropriated 1931, [a] **$37,390**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (purchasing agent)	1	$7,500	1	$7,500	1	$7,500
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief clerk)	1	3,600	1	3,600	1	3,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (chief of section)	1	2,500	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average, $2,300	*3*	*2,300*	*3*	*2,300*	*2.9*	*2,181*
Senior clerk	2	2,250	2	2,250	1.9	2,097
Senior clerk-stenographer	1	2,400	1	2,400	1	2,346

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of the Purchasing Agent—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	$1,980	3	$1,980	3	$1,920
Grade 3, $1,620–$1,980; average, $1,800	*2*	*1,740*	*2*	*1,710*	*2*	*1,710*
Assistant clerk	1	1,680	1	1,620	1	1,620
Assistant clerk-stenographer	1	1,800	1	1,800	1	1,800
Grade 2, $1,440–$1,800; average, $1,620	*4*	*1,545*	*4*	*1,515*	*3.8*	*1,467*
Junior clerk	2	1,530	2	1,470	1.9	1,440
Junior stenographer	2	1,560	2	1,560	1.9	1,495
Grade 1, $1,260 to $1,620; average, $1,440—						
Underclerk	1	1,560	1	1,560	1	1,440
Custodial service—						
Grade 3, $1,200 to $1,500; average, $1,350—						
Messenger	1	1,380	1	1,380	1	1,380
Total average number of employees	17		17		16.7	
Total personal services, departmental		39,020		38,840		37,350
Unobligated balance						40
To be absorbed through lapses, etc		−210		−910		
01 Total estimate or appropriation		38,810		37,930		37,390
Increase over prior fiscal year—	1932	1931				
Reallocation of position	$700					
Allowance for under average grades	180					
Increase in salaries		$540				
Total increase	880	540				

Salaries, Bureau of Accounts—

Bureau of Accounts (*U. S. C., title 31, secs. 45, 73; U. S. C., Supp. III, title 5, secs. 673, 675; acts May 15, 1930, vol. 46, p. 359; July 3, 1930, vol. 46, p. 884*),

Estimate 1932, **$47,670** Appropriated 1931, [a] **$42,430**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer (comptroller)	1	$6,000	1	$6,000	1	$5,900
Grade 12, $4,600–$5,400; average, $5,000—						
Chief accountant and auditor (expert accountant)	1	4,800	1	4,800	1	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (assistant and chief clerk)	1	3,600	1	3,600	1	3,450
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (clerk in charge)	2	2,850	1	3,100	1	3,000
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (statistical clerk)	2	2,650	2	2,650	2	2,550
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,400	1	2,400	1	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	1,980	2	1,980	2	1,950
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	5	1,728	5	1,680	4.9	1,644
Grade 2, $1,440–$1,800; average, $1,620	*2*	*1,500*	*2*	*1,500*	*1.4*	*1,482*
Junior clerk	1	1,500	1	1,500	0.4	1,440
Junior clerk-stenographer	1	1,500	1	1,500	1	1,500
Grade 1, $1,260–$1,620; average, $1,440	*1.5*	*1,440*	*1.5*	*1,400*	*1.6*	*1,418*
Underclerk	0.5	1,320	0.5	1,320	0.6	1,380
Underclerk-typist	1	1,500	1	1,440	1	1,440
Custodial service—						
Grade 2, $1,080 to $1,380; average, $1,230—						
Junior laborer	1	1,320	1	1,320	1	1,320
Total average number of employees	19.5		18.5		17.9	
Total personal services, departmental		46,880		43,980		42,026
Unobligated balance						+404
To be absorbed through lapses, etc				−670		
To be used for temporary employment		+790				
01 Total estimate or appropriation		47,670		43,310		42,430
Increase over prior fiscal year—	1932	1931				
Reallocation of positions	$1,460					
Allowance for under average grades	300					
Increase in force	2,600					
Increase in salaries		$880				
Total increase	4,360	880				

Salaries, Post Office Department, annual appropriations:

Estimate 1932, **$3,037,395** Appropriated 1931, **$2,890,135**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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CONTINGENT EXPENSES, POST OFFICE DEPARTMENT

Contingent Expenses, Post Office Department: Stationery—

For stationery and blank books, index and guide cards, folders, and binding devices, including purchase of free penalty envelopes (*act May 15, 1930, vol. 46, p. 359*),

Estimate 1932, **$20,000** Appropriated 1931, **$20,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$11,375	$11,375	$14,182
09 Advertising and publication of notices (service)	65	65	64
12 Repairs and alterations	60	60	67
30 Equipment	500	500	551
Total	12,000	12,000	14,864
Add amount transferred to Public Printer	8,000	8,000	5,000
Unobligated balance			136
Total estimate or appropriation	20,000	20,000	20,000

Contingent Expenses, Post Office Department: Fuel, Repairs, etc.—

For fuel and repairs to heating, lighting, ice, and power plant, including repairs to elevators, purchase and exchange of tools and electrical supplies, and removal of ashes (*act May 15, 1930, vol. 46, p. 359*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$8,000	$8,000	$8,626
06 Travel expenses	12	12	12
12 Repairs and alterations	12,000	12,000	10,448
13 Special and miscellaneous current expenses	2,250	2,250	2,141
30 Equipment	738	738	1,242
Total	23,000	23,000	22,469
Add amount transferred to Department of Commerce (Bureau of Mines)	27,000	27,000	26,061
Unobligated balance			4,470
Total estimate or appropriation	50,000	50,000	53,000

Contingent Expenses, Post Office Department: Telegraphing—

For telegraphing (*act May 15, 1930, vol. 46, p. 359*),

Estimate 1932, **$6,000** Appropriated 1931, **$6,500**

05 Communication service: Expenditures—1932, $6,000; 1931, $6,500; 1930, $4,950 (unobligated balance, $1,050).

Contingent Expenses, Post Office Department: Miscellaneous Items—

For miscellaneous items, including purchase, exchange, maintenance, and repair of typewriters, adding machines, and other labor-saving devices; not to exceed $3,000 for purchase, exchange, hire, and maintenance of motor trucks and motor-driven passenger-carrying vehicles; street-car fares not exceeding $540; plumbing; repairs to department buildings; floor coverings; postage stamps for correspondence addressed abroad, which is not exempt under article 47 of the London convention of the Universal Postal Union, $56,000; and of such sum of $56,000, not exceeding $14,500 may be expended for telephone service, not exceeding $1,800 may be expended for purchase and exchange of law books, books of reference, railway guides, city directories, and books necessary to conduct the business of the department, and not exceeding $2,000 may be expended for expenses, except membership fees, of attendance at meetings or conventions concerned with postal affairs, when incurred on the written authority of the Postmaster General, and not exceeding $800 may be expended for expenses of the purchasing agent and of the solicitor and attorneys connected with his office while traveling on business of the department (*U. S. C., title 5, sec. 372; act May 15, 1930, vol. 46, pp. 359–360*).

Estimate 1932, **$56,000** Appropriated 1931, **$56,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$13,000	$13,000	$12,761
05 Communication service	11,700	11,700	11,592
06 Travel expenses	2,000	2,000	1,775
12 Repairs and alterations	5,500	5,500	5,597
13 Special and miscellaneous current expenses	300	300	324
30 Equipment	21,500	21,500	21,569
Total	54,000	54,000	53,618
Add amount transferred to District of Columbia	2,000	2,000	
Unobligated balance			382
Total estimate or appropriation	56,000	56,000	54,000

Contingent Expenses, Post Office Department: Furniture and Filing Cabinets—

For furniture and filing cabinets (*act May 15, 1930, vol. 46, p. 360*),

Estimate 1932, **$7,500** Appropriated 1931, **$7,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$25	$25	$20
12 Repairs and alterations	400	400	350
30 Equipment	7,075	7,075	7,593
Total	7,500	7,500	7,963
Unobligated balance			37
Total estimate or appropriation	7,500	7,500	8,000

Printing and Binding, Post Office Department—

For printing and binding for the Post Office Department, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, *and including printing, binding, and wrapping a revised edition of the Postal Laws and Regulations, such edition to be prepared under the direction of the Postmaster General, and printed at the Government Printing Office* (*U. S. C., title 31, sec. 588; act May 15, 1930, vol. 46, p. 360*),

Estimate 1932, **$1,210,000** Appropriated 1931, **$1,165,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02011 Printed forms and letterheads	$80,000	$80,000	$75,000
Add amount transferred to Public Printer	1,130,000	1,085,000	1,090,000
Total estimate or appropriation	1,210,000	1,165,000	1,165,000

Heat, Light, and Power, Post Office Building, Washington, D. C.—

For reimbursement of the Government Printing Office or Capitol power plant for the cost of furnishing steam for heating and electric current for lighting and power to the Post Office Department Building at Massachusetts Avenue and North Capitol Street, District of Columbia (*act May 15, 1930, vol. 46, p. 360*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

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Heat, Light, and Power, Post Office Building, Washington, D. C.—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Amounts transferred to other departments and establishments:			
Public Printer	$34,000	$34,000	$32,082
Architect of the Capitol	16,000	16,000	13,964
Unobligated balance			954
Total estimate or appropriation	50,000	50,000	47,000

Contingent expenses, Post Office Department, annual appropriations:

Estimate 1932, **$1,399,500** Appropriated 1931, **$1,355,000**

Total, Post Office Department, salaries and expenses, annual appropriations:

Estimate 1932, **$4,436,895** Appropriated 1931, **$4,245,135**

Appropriations hereinafter made for the field service of the Post Office Department, except as otherwise provided, shall not be expended for any of the purposes hereinbefore provided for on account of the Post Office Department in the District of Columbia: *Provided*, That the actual and necessary expenses of officials and employees of the Post Office Department and Postal Service, when traveling on official business, may continue to be paid from the appropriations for the service in connection with which the travel is performed, and appropriations for the fiscal year [1931] *1932* of the character heretofore used for such purposes shall be available therefor.

Field Service, Post Office Department

Office of the Postmaster General

Electric Power, Light, etc.—

For gas, electric power, and light, and the repair of machinery, United States Post Office Department equipment shops building (*act May 15, 1930, vol. 46, p. 360*),

Estimate 1932, **$7,000** Appropriated 1931, **$7,500**

10 Furnishing of heat, light, power, water, and electricity (service): Expenditures—1932, $7,000; 1931, $7,500; 1930, $6,600 (unobligated balance, $900).

Rewards to Postal Employees for Inventions—

The Postmaster General is hereby authorized to pay a cash reward for any invention, suggestion, or series of suggestions for an improvement or economy in device, design, or process applicable to the Postal Service submitted by one or more employees of the Post Office Department or the Postal Service which shall be adopted for use and will clearly effect a material economy or increase efficiency, and for that purpose the sum of $1,500 is hereby appropriated: *Provided*, That the sums so paid to employees in accordance with this act shall be in addition to their usual compensation: *Provided further*, That the total amount paid under the provisions of this act shall not exceed $1,000 in any month or for any one invention or suggestion: *Provided further*, That no employee shall be paid a reward under this act until he has properly executed an agreement to the effect that the use by the United States of the invention, suggestion, or series of suggestions made by him shall not form the basis of a further claim of any nature upon the United States by him, his heirs, or assigns: *Provided further*, That this appropriation shall be available for no other purpose (*U. S. C., title 39, sec. 813; act May 15, 1930, vol. 46, p. 360*).

Estimate 1932, **$1,500** Appropriated 1931, **$1,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refunds, awards, and indemnities	$1,500	$1,000	$1,000
Unobligated balance			500
Reserve		500	
Total estimate or appropriation	1,500	1,500	1,500

Freight, Express or Motor Transportation of Equipment, etc.—

For the transportation and delivery of equipment, materials, and supplies for the Post Office Department and Postal Service by freight, express, or motor transportation, and other incidental expenses (*U. S. C., title 39, sec. 573; act May 15, 1930, vol. 46, p. 360*),

Estimate 1932, **$500,000** Appropriated 1931, **$500,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
07 Transportation of things (service)	$500,000	$496,000	$468,404
Unobligated balance			81,596
Reserve		4,000	
Total estimate or appropriation	500,000	500,000	550,000

Travel Expenses, etc., Postmaster General—

For travel and miscellaneous expenses in the Postal Service, office of the Postmaster General (*act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$1,000** Appropriated 1931, **$1,000**

06 Travel expenses: Expenditures—1932, $1,000; 1931, $1,000; 1930, $634; unobligated balance, $366).

Personal or Property Damage Claims—

To enable the Postmaster General to pay claims for damages, occurring during the fiscal year [1931] *1932* or in prior fiscal years, to persons or property in accordance with the provisions of the deficiency appropriation act approved June 16, 1921 (U. S. C., title 5, sec. 392) (*U. S. C., title 5, sec. 392, act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$18,000** Appropriated 1931, **$15,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refunds, awards, and indemnities	$15,000	$14,000	$14,000
Add in 1932 and deduct in 1931 amount of 1932 appropriation to be expended in 1931	+3,000	−3,000	
Add in 1931 and deduct in 1930 amount of 1931 appropriation to be expended in 1930		+4,000	−4,000
Total estimate or appropriation	18,000	15,000	10,000

Total, office of the Postmaster General, annual appropriations:

Estimate 1932, **$527,500** Appropriated 1931, **$525,000**

Indefinite appropriation:

Adjusted Losses and Contingencies, Postal Funds—

Indefinite appropriation to enable the Postmaster General to pay to postmasters or credit them with the amount ascertained to have been lost or destroyed through burglary, fire, or other unavoidable casualty resulting from no fault or negligence on the part of such postmasters (*U. S. C., title 39, sec. 49; U. S. C., Supp. III, title 39, sec. 49*),

Estimate 1932, **$50,000** Appropriated 1931, **$70,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refunds, awards, and indemnities	$50,000	$50,000	$32,866
Reserve		20,000	
Total estimate or appropriation	50,000	70,000	32,866

Total, office of the Postmaster General:

Estimate 1932, **$577,500** Appropriated 1931, **$595,000**

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OFFICE OF THE CHIEF INSPECTOR

Post Office Inspectors, Salaries—

[Office of Chief Inspector:] For salaries of fifteen inspectors in charge of divisions, at $4,500 each; and five hundred and twenty-five inspectors, [$1,984,125] *$1,995,450*; in all (*U. S. C., title 39, sec. 692; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$2,062,950** Appropriated 1931, **$2,051,625**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$2,062,950	$2,051,625	$2,020,600
Unobligated balance			20,650
Total estimate or appropriation	2,062,950	2,051,625	2,041,250

Annual salary:	Number of employees July 1, 1931	Number of employees July 1, 1930	Number of employees June 30, 1930	Number of employees July 1, 1929
$4,500		15	15	15
$4,000		182	182	182
$3,800		259	258	263
$3,500		25	26	18
$3,200		28	20	18
$3,000		7	16	29
$2,800		9	9	10
Total	540	525	526	535

Post Office Inspectors, Traveling Expenses—

For traveling expenses of inspectors, inspectors in charge, the chief post-office inspector, and the assistant chief post-office inspector, and for the traveling expenses of four clerks performing stenographic and clerical assistance to post-office inspectors in the investigation of important fraud cases, and for tests, exhibits, documents, photographs, office and other necessary expenses incurred by post-office inspectors in connection with their official investigations, [$505,000] *$530,000*: *Provided*, That [the Postmaster General may transfer to the Department of Agriculture] not exceeding $26,440 of this sum *shall be available for transfer by the Postmaster General to other departments and independent establishments* for chemical *and other* investigations (*U. S. C., title 39, secs. 691, 694; U. S. C., Supp. III, title 5, secs. 821–833; act May 15, 1930, vol. 46, p. 361*).

Estimate 1932, **$530,000** Appropriated 1931, **$505,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses	$496,060	$471,060	$486,025
13 Special and miscellaneous current expenses	7,500	7,500	7,100
Total	503,560	478,560	493,125
Add amounts transferred to Department of Agriculture	+26,440	+26,440	+18,865
Unobligated balance			8,010
Total estimate or appropriation	530,000	505,000	520,000

Post Office Inspectors, Miscellaneous Expenses, Division Headquarters—

For necessary miscellaneous expenses of division headquarters (*act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$14,000** Appropriated 1931, **$14,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
05 Communication service	$13,400	$13,400	$12,045
13 Special and miscellaneous current expenses	600	600	505
Total	14,000	14,000	12,550
Unobligated balance			1,450
Total estimate or appropriation	14,000	14,000	14,000

Post Office Inspectors, Clerks, Division Headquarters—

For compensation of one hundred and thirty clerks at division headquarters (*U. S. C., title 39, secs. 698–699; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$329,862** Appropriated 1931, **$327,687**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$329,862	$326,962	$317,365
Unobligated balance			6,535
Reserve		725	
Total estimate or appropriation	329,862	327,687	323,900

Annual salary:	Number of employees July 1, 1931	Number of employees July 1, 1930	Number of employees June 30, 1930	Number of employees July 1, 1929
$3,000		15	14	15
$2,600		39	40	40
$2,450		52	48	48
$2,300		7	7	6
$2,150		11	12	7
$2,000		2	5	7
$1,900		3	3	2
Total	130	129	129	125

Payment of Rewards—

For payment of rewards for the detection, arrest, and conviction of post-office burglars, robbers, and highway mail robbers. $45,000: *Provided*, That rewards may be paid, in the discretion of the Postmaster General, when an offender of the class mentioned was killed in the act of committing the crime or in resisting lawful arrest: *Provided further*, That no part of this sum shall be used to pay any rewards at rates in excess of those specified in Post Office Department Order 7708, dated July 1, 1922, except that not more than $2,000 may be paid, in the discretion of the Postmaster General, for the arrest and conviction of any person on the charge of robbing a postmaster or any employee of a post office of money or property of the United States: *Provided further*, That of the amount herein appropriated not to exceed $20,000 may be expended, in the discretion of the Postmaster General, for the purpose of securing information concerning violations of the postal laws and for services and information looking toward the apprehension of criminals (*U. S. C., title 39, sec. 9; act May 15, 1930, vol. 46, p. 361*).

Estimate 1932, **$45,000** Appropriated 1931, **$45,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $45,000; 1931, $45,000; 1930, $45,000.

Total, office of the chief inspector, annual appropriations:

Estimate 1932, **$2,981,812** Appropriated 1931, **$2,943,312**

OFFICE OF THE FIRST ASSISTANT POSTMASTER GENERAL

Compensation to Postmasters—

For compensation to postmasters and for allowances for rent, light, fuel, and equipment to postmasters of the fourth class (*U. S. C., title 39, secs. 31, 54, 57; U. S. C., Supp. III, title 39, secs. 57, 60a, 303; acts May 15, 1930, vol. 46, p. 361; June 11, 1930, vol. 46, p. 553*),

Estimate 1932, **$53,500,000** Appropriated 1931, **$54,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$50,808,600	$50,301,683	$50,152,967
10 Furnishing of heat, light, power, water, and electricity	538,280	539,663	544,407
11 Rents	2,153,120	2,158,654	2,177,626
Total	53,500,000	53,000,000	52,875,000
Unobligated balance			1,325,000
Reserve		1,000,000	
Total estimate or appropriation	53,500,000	54,000,000	54,200,000

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Compensation to Postmasters—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Annual salary:	Number of employees July 1, 1931	Number of employees July 1, 1930	Number of employees June 30, 1930	Number of employees July 1, 1929
$12,000		2		
$10,000		8		
$9,000		5		
$8,000		15	14	14
$7,000		22		
$6,000		60	94	94
$5,000		13	16	16
$4,500		31	31	31
$4,200		61	54	54
$4,000		30	34	34
$3,900		46	45	45
$3,800		83	84	84
$3,700		71	69	69
$3,600		116	109	109
$3,500		99	100	100
$3,400		154	137	138
$3,300		139	148	148
$3,200		236	231	233
$3,000		205	215	215
$2,900		251	244	243
$2,800		346	331	331
$2,700		365	360	360
$2,600		419	414	414
$2,500		599	582	581
$2,400		1,340	1,355	1,357
$2,300		382	392	394
$2,200		664	662	664
$2,100		865	834	835
$2,000		1,008	1,017	1,016
$1,900		1,155	1,149	1,149
$1,800		1,091	1,099	1,100
$1,700		824	818	817
$1,600		957	963	964
$1,500		1,094	1,111	1,110
$1,400		903	822	823
$1,300		865	895	896
$1,200		496	481	481
$1,100		639	710	708
Total presidential postmasters	15,959	15,659	15,620	15,627
Fourth-class postmasters	33,008	33,406	33,446	33,856
Total	48,965	49,065	49,066	49,483

Compensation to Assistant Postmasters—

For compensation to assistant postmasters at first and second class post offices (*U. S. C., title 39, secs. 86, 88; U. S. C., Supp. III, sec. 828; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$7,300,000** Appropriated 1931, **$7,400,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$7,300,000	$7,200,000	$7,165,000
Unobligated balance			135,000
Reserve		200,000	
Total estimate or appropriation	7,300,000	7,400,000	7,300,000

Annual salary:	Number of employees July 1, 1931	Number of employees July 1, 1930	Number of employees June 30, 1930	Number of employees July 1, 1929
$4,900		2	2	2
$4,800		12	12	12
$4,700		7	7	8
$4,600		3	2	2
$4,300		2	3	3
$4,100		14	13	13
$4,000		10	10	10
$3,900		25	24	25
$3,700		47	43	43
$3,500		13	18	18
$3,300		28	27	28
$3,200		63	55	59
$3,100		28	33	33
$3,000		41	40	42
$2,900		84	85	85
$2,800		66	63	63
$2,700		212	206	208
$2,600		518	504	504
$2,500		198	208	204
$2,400		534	519	310
$2,300		549	561	563
$2,200		333	346	356
Total	2,840	2,790	2,781	2,791

Clerks, First and Second Class Post Offices—

For compensation to clerks and employees at first and second class post offices, including auxiliary clerk hire at summer and winter post offices, printers, mechanics, skilled laborers, watchmen, messengers, laborers, and substitutes (*U. S. C., title 39, secs. 86, 91–96, 103, 110, 112, 113, 117, 124, 126, 127, 821; U. S. C., Supp. III, title 39, sec. 828; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$191,000,000** Appropriated 1931, **$192,500,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$191,000,000	$187,035,000	$184,045,000
Unobligated balance			1,955,000
Reserve		5,465,000	
Total estimate or appropriation	191,000,000	192,500,000	186,000,000

Annual salary:	Number of employees July 1, 1931	Number of employees July 1, 1930	Number of employees June 30, 1930	Number of employees July 1, 1929
$4,700		4	4	4
$4,500		12	12	12
$4,300		9	8	8
$4,100		39	40	39
$4,000		5	4	4
$3,900		52	46	46
$3,800		30	36	36
$3,700		88	85	85
$3,600		26	24	25
$3,500		199	146	148
$3,400		21	52	52
$3,300		136	136	137
$3,200		78	76	79
$3,100		358	334	341
$3,000		141	140	141
$2,900		226	228	227
$2,800		560	554	549
$2,700		1,143	1,058	1,069
$2,600		1,443	1,400	1,417
$2,500		1,609	1,721	1,632
$2,400		696	697	644
$2,300		9,071	8,901	8,899
$2,200		854	957	728
$2,100		46,286	45,494	44,521
$2,000		3,476	3,608	3,877
$1,900		2,783	2,995	3,145
$1,800		2,055	2,328	2,371
$1,700		721	931	1,088
$1,600		4,411	4,323	4,163
Total regular employees	77,230	77,013	76,905	76,155
Auxiliary and substitute service, average number	9,000	9,000	9,000	9,000
Overtime service, average number	950	950	950	950
Total	87,180	86,963	86,855	86,105

Clerks, Contract Stations—

For compensation to clerks in charge of contract stations (*U. S. C., title 39, sec. 161; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$2,100,000** Appropriated 1931, **$1,970,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$2,100,000	$1,880,000	$1,786,000
Unobligated balance			114,000
Reserve		90,000	
Total estimate or appropriation	2,100,000	1,970,000	1,900,000
	Number of employees June 30, 1932	Number of employees June 30, 1931	Number of employees June 30, 1930
	6,102	6,002	5,817

Separating Mails—

For separating mails at third and fourth class post offices (*U. S. C., title 39, secs. 58, 82; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$500,000** Appropriated 1931, **$500,000**

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Separating Mails—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$500,000	$470,000	$465,000
Unobligated balance			35,000
Reserve		30,000	
Total estimate or appropriation	500,000	500,000	500,000

Unusual Conditions at Post Offices—

For unusual conditions at post offices (*U. S. C., title 39, secs. 58, 133; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal service	$100,000	$60,000	$70,000
Unobligated balance			55,000
Reserve		40,000	
Total estimate or appropriation	100,000	100,000	125,000

Clerks, Third-Class Post Offices—

For allowances to third-class post offices to cover the cost of clerical services (*U. S. C., title 39, secs. 81, 84, 89; act May 15, 1930, vol. 46, p. 361*),

Estimate 1932, **$8,800,000** Appropriated 1931, **$8,900,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$8,800,000	$8,625,000	$8,550,000
Unobligated balance			450,000
Reserve		275,000	
Total estimate or appropriation	8,800,000	8,900,000	9,000,000

Miscellaneous Items, First and Second Class Post Offices—

For miscellaneous items necessary and incidental to the operation and protection of post offices of the first and second classes, and the business conducted in connection therewith, not provided for in other appropriations (*act May 15, 1930, vol. 46, pp. 361–362*),

Estimate 1932, **$2,500,000** Appropriated 1931, **$2,370,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$1,847,000	$1,543,000	$1,525,000
02 Supplies and materials	7,000	7,000	7,000
05 Communication service	505,000	482,000	450,000
06 Travel expenses	6,000	6,000	6,000
07 Transportation of things (service)	5,000	5,000	4,000
08 Printing, engraving, lithographing, binding, photographing, and typewriting (service)	10,000	10,000	10,000
10 Furnishing of heat, light, power, water, and electricity	50,000	50,000	44,000
11 Rents	10,000	10,000	7,000
13 Special and miscellaneous current expenses	60,000	57,000	47,000
Total	2,500,000	2,170,000	2,100,000
Unobligated balance			126,400
Reserve		200,000	
Total estimate or appropriation	2,500,000	2,370,000	2,226,400

Village Delivery Service—

For village delivery service in towns and villages having post offices of the second or third class, and in communities adjacent to cities having city delivery (*U. S. C., title 39, sec. 106; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$1,600,000** Appropriated 1931, **$1,625,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$1,600,000	$1,475,000	$1,490,000
Unobligated balance			60,000
Reserve		150,000	
Total estimate or appropriation	1,600,000	1,625,000	1,550,000

Annual salary:	*Number of employees July 1, 1931*	*Number of employees July 1, 1930*	*Number of employees June 30, 1930*	*Number of employees July 1, 1929*
$1,350		701	687	681
$1,250		100	101	96
$1,150		138	147	132
$675		8	8	9
Total regular employees	1,047	947	943	918
Auxiliary, vacation, and sick leave, average number	70	70	70	70
Total	1,117	1,017	1,013	988

Detroit River Postal Service—

For Detroit River postal service (*U. S. C., title 39, sec. 802; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$16,900** Appropriated 1931, **$16,900**

07 Transportation of things (service): Expenditures—1932, $16,900; 1931, $16,900; 1930, $16,900.

Car Fare and Bicycle Allowance—

For car fare and bicycle allowance, including special-delivery car fare (*U. S. C., title 39, secs. 99, 175, 176; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$1,450,000** Appropriated 1931, **$1,375,000**

06 Travel expenses: Expenditures—1932, $1,450,000; 1931, $1,375,000; 1930, $1,315,000 (unobligated balance, $25,000).

City Delivery Carriers—

For pay of letter carriers, City Delivery Service (*U. S. C., title 39, secs. 103, 112, 113, 115, 117, 124, 126, 127, 151; U. S. C., Supp. III, title 39, sec. 828; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$130,500,000** Appropriated 1931, **$130,500,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$130,500,000	$128,700,000	$126,441,000
Unobligated balance			1,059,000
Reserve		1,800,000	
Total estimate or appropriation	130,500,000	130,500,000	127,500,000

Annual salary:	*Number of employees July 1, 1931*	*Number of employees July 1, 1930*	*Number of employees June 30, 1930*	*Number of employees July 1, 1929*
$2,400		6	6	6
$2,100		47,294	46,469	45,153
$2,000		3,308	3,493	3,312
$1,900		1,974	2,209	2,730
$1,800		907	1,132	1,279
$1,700		381	453	509
Total regular employees	54,206	53,870	53,762	52,989
Auxiliary and substitute service, average number	8,000	8,000	8,000	8,000
Overtime service, average number	700	700	700	700
Total	62,906	62,570	62,462	61,689

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Special Delivery Fees—

For fees to special-delivery messengers (*U. S. C., title 39, secs. 167, 169, 170; U. S. C., Supp. III, title 39, sec. 166; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$10,000,000** Appropriated 1931, **$9,500,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$10,000,000	$9,750,000	$9,710,000
	Unobligated balance			290,000
	Deduct supplemental estimate to be submitted		250,000	
	Total estimate or appropriation	10,000,000	9,500,000	10,000,000

Rural Delivery Service—

For pay of rural carriers, auxiliary carriers, substitutes for rural carriers on annual and sick leave, clerks in charge of rural stations, and tolls and ferriage, Rural Delivery Service, and for the incidental expenses thereof (*U. S. C., title 39, secs. 197, 198, 203, 205, 206, 208, 209; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$107,550,000** Appropriated 1931, **$107,550,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$107,425,000	$106,930,000	$106,239,860
07	Transportation of things (service)	60,000	55,000	53,038
13	Special and miscellaneous current expenses	65,000	65,000	60,447
	Total	107,550,000	107,050,000	106,353,345
	Unobligated balance			646,655
	Reserve		500,000	
	Total estimate or appropriation	107,550,000	107,550,000	107,000,000

Annual salary:	*Number of employees July 1, 1931*	*Number of employees July 1, 1930*	*Number of employees June 30, 1930*	*Number of employees July 1, 1929*
$3,750		1	1	2
$3,720		1	1	
$3,480				1
$3,450		4	4	2
$3,420		3	3	1
$3,390		4	4	
$3,360		3	3	1
$3,330		12	12	6
$3,300		5	5	4
$3,270		11	11	9
$3,240		10	10	7
$3,210		8	8	7
$3,180		21	21	14
$3,150		16	16	11
$3,120		19	19	12
$3,090		25	25	25
$3,060		29	29	22
$3,030		40	40	29
$3,000		41	41	34
$2,970		54	54	42
$2,940		70	70	55
$2,910		79	78	51
$2,880		88	88	90
$2,850		74	74	61
$2,820		100	100	93
$2,790		113	113	94
$2,760		137	137	104
$2,730		131	131	128
$2,700		161	161	121
$2,670		188	187	151
$2,640		199	199	162
$2,610		195	195	144
$2,600		14	14	16
$2,580		176	176	154
$2,550		178	178	130
$2,520		202	202	146
$2,490		218	218	178
$2,460		259	259	192
$2,430		254	254	210
$2,400		341	341	261
$2,370		373	373	251
$2,340		361	361	264
$2,310		452	451	337
$2,280		517	517	396
$2,250		554	554	425
$2,220		637	637	559
$2,205		1	1	
$2,190		677	677	594

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Rural Delivery Service—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
Annual salary—Continued.	*Number of employees July 1, 1931*	*Number of employees July 1, 1930*	*Number of employees June 30, 1930*	*Number of employees July 1, 1929*
$2,160		894	894	801
$2,145		1	1	1
$2,130		1,045	1,043	978
$2,115		1	1	1
$2,100		1,176	1,176	1,074
$2,085		1	1	1
$2,070		1,397	1,397	1,313
$2,055		2	2	2
$2,040		1,831	1,831	1,772
$2,025		1	1	
$2,010		2,181	2,180	2,172
$1,995		1	2	2
$1,980		3,053	3,053	3,161
$1,965				1
$1,950		3,446	3,445	3,680
$1,935				3
$1,920		3,964	3,964	4,237
$1,905		4	4	2
$1,890		3,723	3,723	4,040
$1,875			1	3
$1,860		3,571	3,571	3,966
$1,845		1	1	3
$1,830		3,344	3,344	3,673
$1,815		3	3	2
$1,800		1,697	1,697	1,899
$1,728		2,218	2,217	2,496
$1,620		1,158	1,156	1,259
$1,440		507	507	562
$1,260		317	319	354
$1,080		228	229	262
$1,008		167	167	209
$936		130	129	149
$864		48	48	60
$792		16	16	17
$720		2	2	3
Total regular employees	42,769	43,184	43,178	43,754
Annual leave, average number		1,752	1,751	1,762
Sick leave, average number		579	579	587
Station clerks, average number		183	183	172
Total	45,291	45,698	45,691	46,275

Travel Expenses, etc., First Assistant Postmaster General—

For travel and miscellaneous expenses in the Postal Service, office of the First Assistant Postmaster General (*act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$1,000** Appropriated 1931, **$1,000**

06 Travel expenses: Expenditures—1932, $1,000; 1931, $1,000; 1930, $587 (unobligated balance, $413).

Total, office of the First Assistant Postmaster General, annual appropriations:

Estimate 1932, **$516,917,900** Appropriated 1931, **$518,307,900**

OFFICE OF THE SECOND ASSISTANT POSTMASTER GENERAL

Star Route Service—

For inland transportation by star routes (excepting service in Alaska), including temporary service to newly established offices, and not to exceed $200,000 for Government-operated star-route service (*U. S. C., title 39, secs. 433, 483, 489, 493; acts May 15, 1930, vol. 46, p. 362; June 14, 1930, vol. 46, p. 588*),

Estimate 1932, **$15,400,000** Appropriated 1931, **$15,100,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things (service)	$15,400,000	$15,050,000	$14,139,135
	Unobligated balance			360,865
	Reserve		50,000	
	Total estimate of appropriation	15,400,000	15,100,000	14,500,000

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Star Route Service, Alaska—

For inland transportation by star routes in Alaska (*U. S. C., title 39, sec. 483; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$165,000** Appropriated 1931, **$175,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
07 Transportation of things (service)	$165,000	$160,000	$141,892
Unobligated balance			23,108
Reserve		15,000	
Total estimate or appropriation	165,000	175,000	165,000

Power Boat Service—

For inland transportation by steamboat or other power-boat routes, including ship, steamboat, and way letters (*U. S. C., title 39, secs. 483, 494; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$1,500,000** Appropriated 1931, **$1,500,000**

07 Transportation of things (service): Expenditures—1932, $1,500,000; 1931, $1,500,000; 1930, $1,270,469 (unobligated balance, $144,531).

Railroad Transportation and Mail Messenger Service—

For inland transportation by railroad routes and for mail-messenger service, [$128,750,000] *$129,500,000*: *Provided*, That not to exceed $1,500,000 of this appropriation may be expended for pay of freight and incidental charges for the transportation of mails conveyed under special arrangement in freight trains or otherwise: *Provided further*, That separate accounts be kept of the amount expended for mail-messenger service: *Provided further*, That there may be expended from this appropriation for clerical and other assistance in the District of Columbia not exceeding the sum of $82,000 to carry out the provisions of section 5 of the act of July 28, 1916 (U. S. C., title 39, sec. 562) (the space basis act), and not exceeding the sum of $40,400 to carry out the provisions of section 214 of the act of February 28, 1925 (U. S. C., title 39, sec. 826) (cost ascertainment) (*U. S. C., title 5, sec. 298; title 39, secs. 524, 542, 579, 826; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$129,500,000** Appropriated 1931, **$128,750,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Special assistant to the Attorney General	1	$9,000	1	$9,000	0.3	$9,000
Chief accountant	1	5,400	1	5,400	1	5,400
Assistant attorney	2	4,800	2	4,800		
Superintendent	2	4,600	2	4,600	3	4,600
Clerk	42	1,732	42	1,732	21.5	1,899
Messenger	1	1,440	1	1,440	1	1,440
Total average number of employees	49		49		26.8	
Personal services, District of Columbia		107,400		107,400		64,098
Personal services in the field		144,000		142,000		124,427
01 Total personal services		251,400		249,400		188,525
02 Supplies and materials		5,000		6,000		2,362
06 Travel expenses		7,000		8,000		1,653
07 Transportation of things (service)		129,235,600		127,485,600		125,180,513
11 Rents		500		500		
12 Repairs and alterations		500		500		286
Total		129,500,000		127,750,000		125,373,339
Unobligated balance						626,661
Reserve				1,000,000		
Total estimate or appropriation		129,500,000		128,750,000		126,000,000

Railway Mail Service, Salaries—

Railway Mail Service: For fifteen division superintendents, fifteen assistant division superintendents, two assistant superintendents at large, one assistant superintendent in charge of car construction, one hundred and twenty-one chief clerks, one hundred and twenty-one assistant chief clerks, clerks in charge of sections in the offices of division superintendents, railway postal clerks, substitute railway postal clerks, joint employees, and laborers in the Railway Mail Service (*U. S. C., title 39, secs. 602, 605, 606, 609, 610, 613, 614, 616, 629, 635, 637; U. S. C., Supp. III, title 39, secs. 640, 828; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$58,500,000** Appropriated 1931, **$59,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$58,500,000	$57,500,000	$56,516,077
Unobligated balance			2,783,923
Reserve		1,500,000	
Total estimate or appropriation	58,500,000	59,000,000	59,300,000

Annual salary:	*Number of employees July 1, 1931*	*Number of employees July 1, 1930*	*Number of employees June 30, 1930*	*Number of employees July 1, 1929*
$4,500		15	15	15
$3,600		17	17	17
$3,300		122	122	122
$2,800		178	178	177
$2,700		15	15	15
$2,600		5,489	5,475	5,471
$2,450		12,979	12,934	13,035
$2,300		569	572	432
$2,150		238	253	278
$2,000		112	145	127
$1,900		18	26	27
$1,600		776	749	746
$1,500		65	92	87
$300		13	13	12
$240		1	1	1
$180		1	1	1
$12				1
Total regular employees	20,911	20,608	20,608	20,564
Substitute and auxiliary service, average number	2,464	2,402	2,218	2,218
Overtime service, average number	341	324	276	276
Total	23,716	23,334	23,102	23,058

Railway Postal Clerks, Travel Allowances—

For travel allowance to railway postal clerks and substitute railway postal clerks (*U. S. C., title 39, secs. 615, 633; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$4,300,000** Appropriated 1931, **$4,300,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses	$4,300,000	$4,125,000	$3,945,684
Unobligated balance			254,316
Reserve		175,000	
Total estimate or appropriation	4,300,000	4,300,000	4,200,000

Railway Mail Service, Traveling Expenses—

For actual and necessary expenses, general superintendent and assistant general superintendent, division superintendents, assistant division superintendents, assistant superintendents, chief clerks, and assistant chief clerks, Railway Mail Service, and railway postal clerks, while actually traveling on business of the Post Office Department and away from their several designated headquarters (*U. S. C., title 39, secs. 601, 604; U. S. C., Supp. III, title 5, secs. 821–883; act May 15, 1930, vol. 46, p. 362*),

Estimate 1932, **$70,000** Appropriated 1931, **$70,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses	$70,000	$65,000	$59,438
Unobligated balance			10,562
Reserve		5,000	
Total estimate or appropriation	70,000	70,000	70,000

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Railway Mail Service, Miscellaneous Expenses—

For rent, light, heat, fuel, telegraph, miscellaneous and office expenses, telephone service, badges for railway postal clerks, for the purchase or rental of arms and miscellaneous items necessary for the protection of the mails, and rental of space for terminal railway post offices for the distribution of mails when the furnishing of space for such distribution can not, under the Postal Laws and Regulations, properly be required of railroad companies without additional compensation, and for equipment and miscellaneous items necessary to terminal railway post offices (*U. S. C., title 39, sec. 577; U. S. C., Supp. III, title 39, sec. 577; act May 15, 1930, vol. 46, pp. 362–363*),

Estimate 1932, **$1,400,000** Appropriated 1931, **$1,600,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
05	Communication service	$60,000	$60,000	$45,735
11	Rents	1,059,960	1,112,326	1,037,729
13	Special and miscellaneous current expenses	110,040	112,674	87,770
30	Equipment	170,000	215,000	150,000
	Total	1,400,000	1,500,000	1,321,234
	Unobligated balance			223,766
	Reserve		100,000	
	Total estimate or appropriation	1,400,000	1,600,000	1,545,000

Electric and Cable Car Service—

For electric and cable car service (*U. S. C., title 39, sec. 570; act May 15, 1930, vol. 46, p. 363*),

Estimate 1932, **$615,000** Appropriated 1931, **$625,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things (service)	$615,000	$610,000	$627,697
	Unobligated balance			72,303
	Reserve		15,000	
	Total estimate or appropriation	615,000	625,000	700,000

Foreign Mail Transportation—

For transportation of foreign mails by steamship, aircraft, or otherwise, including the cost of advertising in connection with the awards of contracts authorized by the merchant marine act of 1928 (U. S. C., title 46, secs. 861–889; Supp. III, title 46, secs. 886–891x), [$29,500,000] *$36,600,000*, [and in addition thereto any unexpended balances under the appropriations for foreign mail transportation for the fiscal year 1930 are continued and made available]: *Provided*, That not to exceed [$6,600,000] *$7,000,000* of this sum may be expended for carrying foreign mail by aircraft under contracts which will not create obligations for the fiscal year [1932] *1933* in excess of $7,000,000: *Provided further*, That the Postmaster General is authorized to expend such sums as may be necessary, not to exceed $250,000, to cover the cost to the United States for maintaining sea post service on ocean steamships conveying the mails to and from the United States and not to exceed $3,600 for the salary of the assistant director, division of international postal service, with headquarters at New York City: [*Provided further*, That not exceeding $10,000 of this appropriation may be available for expenses of delegates designated from the Post Office Department by the Postmaster General to the Pan American postal congress at Madrid, including traveling expenses, subsistence or per diem in lieu thereof (notwithstanding the provisions of any other act), entertainment, and such other expenses as may be authorized by the Postmaster General] (*U. S. C., title 39, secs. 652, 654, 667, 668, 672, 866; U. S. C., Supp. III, title 39, secs. 464–465c, 640, 654; act May 15, 1930, vol. 46, p. 363*).

Estimate 1932, **$36,600,000** Appropriated 1931, **$29,500,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Postal agent at Habana	1	$4,000	1	$4,000	1	$3,600
Assistant director at New York	1	3,600	1	3,600	1	3,600
Clerk, office of assistant director at New York	2	3,050	2	3,050	2	3,050
Clerk in charge, sea post service	43	2,600	42	2,600	41	2,600
Clerk, sea post	19	2,400	18	2,400	16.9	2,400
Total average number of employees	66		64		61.9	
01 Total personal services		171,100		166,100		160,460
03 Subsistence and support of persons (service)		22,500		22,000		20,477
05 Communication service		3,500		3,500		3,283
06 Travel expenses		2,500		2,000		1,229
07 Transportation of things (service)		36,393,540		31,599,540		23,156,971
09 Advertising and publication of notices (service)		6,500		6,500		6,500
11 Rents		360		360		360
Grand total				31,800,000		23,349,280
Unobligated balance						250,720
Deduct in 1931 and add in 1930 amount of 1930 appropriation made available for 1931				−2,800,000		+2,800,000
Reserve				+500,000		
Total estimate or appropriation		36,600,000		29,500,000		26,400,000

Balances due Foreign Countries—

For balances due foreign countries (*U. S. C., title 5, sec. 372; act May 15, 1930, vol. 46, p. 363*),

Estimate 1932, **$2,200,000** Appropriated 1931, **$2,200,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things (service)	$2,200,000	$1,900,000	$1,980,285
	Unobligated balance			219,715
	Reserve		300,000	
	Total estimate or appropriation	2,200,000	2,200,000	2,200,000

Travel Expenses, etc., Second Assistant Postmaster General—

For travel and miscellaneous expenses in the Postal Service, office of the Second Assistant Postmaster General (*act May 15, 1930, vol. 46, p. 363*),

Estimate 1932, **$1,200** Appropriated 1931, **$1,200**

06 Travel expenses: Expenditures—1932, $1,200; 1931, $1,200; 1930, $859 (unobligated balance, $341).

Contract Air Mail Service—

For the inland transportation of mail by aircraft, under contract as authorized by law, and for the incidental expenses thereof, including not to exceed [$35,000] *$30,000* for supervisory officials and clerks at air mail transfer points, and not to exceed [$40,000] *$46,000* for personal services in the District of Columbia and incidental and travel expenses (*U. S. C., title 39, secs. 463–464; U. S. C., Supp. III, secs. 463–465c; acts Apr. 29, 1930, vol. 46, pp. 259–260; May 15, 1930, vol. 46, p. 363*).

Estimate 1932, **$20,000,000** Appropriated 1931, **$15,000,000**

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Contract Air Mail Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Superintendent	1 $4,800	1 $4,800	1 $4,600
Assistant superintendent	1 3,500	1 3,500	1 3,400
Clerk	18 1,880	15 1,880	11 1,880
Total average number of employees	20	17	13
Total salaries in Washington	42,140	36,500	28,680
Personal services:			
Supervisory officials	3 3,300	3 3,300	3 3,300
Total average number of employees	3	3	3
Total personal services	9,900	9,900	9,900
01 Total personal services	52,040	46,400	38,130
02 Supplies and materials	1,000	1,000	900
05 Communication service	400	400	300
06 Travel expenses	2,000	2,000	2,000
07 Transportation of things (service)	19,944,560	14,950,200	14,616,921
Grand total	20,000,000	15,000,000	14,658,251
Unobligated balance			341,749
Total estimate or appropriation	20,000,000	15,000,000	15,000,000

Indemnities, International Mail—

For payment of limited indemnity for the injury or loss of international mail in accordance with convention, treaty, or agreement stipulations (*U. S. C., title 5, sec. 372; act May 15, 1930, vol. 46, p. 363*),

Estimate 1932, **$30,000** Appropriated 1931, **$50,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refunds, awards, and indemnities	$30,000	$30,000	$20,100
Unobligated balance			29,900
Reserve		20,000	
Total estimate or appropriation	30,000	50,000	50,000

Total, office of the Second Assistant Postmaster General, annual appropriations:

Estimate 1932, **$270,281,200** Appropriated 1931, **$257,871,200**

OFFICE OF THE THIRD ASSISTANT POSTMASTER GENERAL

Manufacture of Postage Stamps and Stamped Paper—

For manufacture of adhesive postage stamps, special-delivery stamps, books of stamps, stamped envelopes, newspaper wrappers, postal cards, and for coiling of stamps (*U. S. C., title 39, secs. 351, 354, 356; act May 15, 1930, vol. 46, p. 363*),

Estimated 1932, **$6,100,000** Appropriated 1931, **$6,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$3,642,750	$3,485,000	$3,743,538
Add amounts transferred to—			
Public Printer	902,250	930,000	840,000
Bureau of Engraving and Printing	1,555,000	1,560,000	1,447,000
Total	6,100,000	5,975,000	6,030,538
Unobligated balance			19,462
Reserve		25,000	
Total estimate or appropriation	6,100,000	6,000,000	6,050,000

Distribution of Stamped Envelopes and Newspaper Wrappers—

For pay of agents and assistants to examine and distribute stamped envelopes and newspaper wrappers, and expenses of agency (*U. S. C., title 39, sec. 821; act May 15, 1930, vol. 46, p. 363*),

Estimate 1932, **$23,750** Appropriated 1931, **$23,750**

Distribution of Stamped Envelopes and Newspaper Wrappers—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Average* *No.* *Salary*	*Average* *No.* *Salary*	*Average* *No.* *Salary*
Agent	1 $3,400	1 $3,400	1 $3,400
Assistant agent	1 2,700	1 2,700	1 2,700
Clerk	1 2,300	1 2,300	1 2,300
Clerk	5 2,100	5 2,100	5 2,100
Messenger	3 1,600	3 1,600	3 1,600
Total average number of employees	11	11	11
01 Total personal services	23,700	23,700	23,700
13 Special and miscellaneous current expenses	50	50	50
Total estimate or appropriation	23,750	23,750	23,750

Indemnities, Domestic Mail—

For payment of limited indemnity for the injury or loss of pieces of domestic registered matter, insured and collect-on-delivery mail, and for failure to remit collect-on-delivery charges (*U. S. C., title 39, secs. 244, 381–383; U. S. C., Supp. III, title 39, secs. 381–384; act May 15, 1930, vol. 46, p. 363*),

Estimate 1932, **$1,700,000** Appropriated 1931, **$1,800,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refunds, awards, and indemnities	$1,700,000	$1,550,000	$1,400,000
Unobligated balance			700,000
Reserve		250,000	
Total estimate or appropriation	1,700,000	1,800,000	2,100,000

Travel Expenses, etc., Third Assistant Postmaster General—

For travel and miscellaneous expenses in the Postal Service, office of the Third Assistant Postmaster General (*act May 15, 1930, vol. 46, p. 363*),

Estimate 1932, **$1,000** Appropriated 1931, **$1,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses	$1,000	$900	$350
Unobligated balance			650
Reserve		100	
Total estimate or appropriation	1,000	1,000	1,000

Total, office of the Third Assistant Postmaster General, annual appropriations:

Estimated, 1932, **$7,824,750** Appropriated 1931, **$7,824,750**

Indefinite appropriation:

Unpaid Money Orders More Than One Year Old—

Indefinite appropriation to permit the Postmaster General to make payment of domestic money orders after one year from the last day of the month of issue of such orders out of any money in the Treasury to the credit of the Post Office Department to the extent of the moneys paid in on this account, the payments so made to be charged to an appropriation account denominated "Unpaid money orders more than one year old" (*U. S. C., title 39, sec. 718*),

Estimate 1932, **$150,000** Appropriated 1931, **$150,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $150,000; 1931, $150,000; 1930, $130,666.

Total, office of the Third Assistant Postmaster General:

Estimate 1932, **$7,974,750** Appropriated 1931, **$7,974,750**

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OFFICE OF THE FOURTH ASSISTANT POSTMASTER GENERAL

Stationery—

For stationery for the Postal Service, including the money-order and registry systems; and also for the purchase of supplies for the Postal Savings System, including rubber stamps, canceling devices, certificates, envelopes and stamps for use in evidencing deposits, and free penalty envelopes; and for the reimbursement of the Secretary of the Treasury for expenses incident to the preparation, issue, and registration of the bonds authorized by the act of June 25, 1910 (U. S. C., title 39, sec. 760) (*U. S. C., title 39, sec. 760; act May 15, 1930, vol. 46, pp. 363–364*),

Estimate 1932, **$800,000** Appropriated 1931, **$770,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Average— *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
02 Supplies and materials	$765,500	$727,500	$719,540
Add amounts transferred to—			
Bureau of Engraving and Printing	22,500	21,500	20,412
Public Printer	12,000	11,000	10,048
Total	800,000	760,000	750,000
Reserve		10,000	
Total estimate or appropriation	800,000	770,000	750,000

Post Office Equipment and Supplies—

For miscellaneous equipment and supplies, including the purchase and repair of furniture, package boxes, posts, trucks, baskets, satchels, straps, letter-box paint, baling machines, perforating machines, duplicating machines, printing presses, directories, cleaning supplies, and the manufacture, repair, and exchange of equipment, the erection and painting of letter-box equipment, and for the purchase and repair of presses and dies for use in the manufacture of letter boxes; for postmarking, rating, money-order stamps, and electrotype plates and repairs to same; metal, rubber, and combination type, dates and figures, type holders, ink pads for canceling and stamping purposes, and for the purchase, exchange, and repair of typewriting machines, envelope-opening machines, and computing machines, copying presses, numbering machines, time recorders, letter balances, scales, test weights, and miscellaneous articles purchased and furnished directly to the Postal Service, including complete equipment and furniture for post offices in leased *and rented* quarters; for miscellaneous expenses in the preparation and publication of post-route maps and rural-delivery maps or blue prints, including tracing for photolithographic reproduction; for other expenditures necessary and incidental to post offices of the first, second, and third classes, and offices of the fourth class having or to have rural-delivery service, and for letter boxes, [$1,580,000] *$2,400,000*; and the Postmaster General may authorize the sale to the public of post-route maps and rural-delivery maps or blue prints at the cost of printing and 10 per centum thereof added; of this amount $1,500 may be expended in the purchase of atlases and geographical and technical works (*act May 15, 1930, vol. 46, p. 364*).

Estimate 1932, **$2,400,000** Appropriated 1931, **$1,580,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$74,000	$84,500	$81,639
06 Travel expenses	750	750	400
09 Advertising and publication of notices (service)	250	250	150
12 Repairs and alterations	138,000	133,000	128,000
30 Equipment	2,091,900	1,260,000	1,198,116
Grand total	2,304,900	1,478,500	1,408,305
Add amounts transferred to—			
Interior Department	9,000	8,500	7,961
Department of Justice	71,000	65,000	57,279
War Department	100	3,000	3,115
Public Printer	15,000		
Total	2,400,000	1,555,000	1,476,660
Unobligated balance			73,340
Reserve		25,000	
Total estimate or appropriation	2,400,000	1,580,000	1,550,000

Twine and Tying Devices—

For wrapping twine and tying devices (*act May 15, 1930, vol. 46, p. 364*),

Estimate 1932, **$470,000** Appropriated 1931, **$470,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$470,000	$445,000	$437,000
Unobligated balance			38,000
Reserve		25,000	
Total estimate or appropriation	470,000	470,000	475,000

Shipment of Supplies—

For expenses incident to the shipment of supplies, including hardware, boxing, packing, and not exceeding [$49,750] *$54,100* for the pay of employees in connection therewith in the District of Columbia (*U. S. C., title 39, sec. 801; act May 15, 1930, vol. 46, p. 364*).

Estimate 1932, **$70,000** Appropriated 1931, **$70,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Average— *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Personal services:			
Storekeeper	1 $3,000	1 $3,000	1 $2,721
Foreman	1 2,100	1 2,100	1 2,100
Assistant foreman			0.8 2,000
Requisition filler	10 1,800	10 1,800	8.1 1,800
Requisition filler	3 1,400	3 1,300	2 1,700
Requisition filler			1.8 1,250
Packer	8 1,800	8 1,800	8 1,800
Packer	1 1,400	1 1,300	2.9 1,250
Chauffeur	3 1,600	3 1,460	2.1 1,430
Laborer	2 1,300	2 1,300	0.1 1,300
Laborer	3 1,200		1.5 1,080
Laborer			0.5 900
Total average number of employees	32	29	29.8
01 Total personal services	54,100	49,750	49,663
02 Supplies and materials	15,900	15,250	13,370
Grand total	70,000	65,000	63,033
Unobligated balance			6,967
Reserve		5,000	
Total estimate or appropriation	70,000	70,000	70,000

Labor-Saving Devices—

For rental, purchase, exchange, and repair of canceling machines and motors, mechanical mail-handling apparatus, and other labor-saving devices, including cost of power in rented buildings and miscellaneous expenses of installation and operation of same, including salaries of seven traveling mechanicians and for traveling expenses (*U. S. C., title 39, sec. 802; act May 15, 1930, vol. 46, p. 364*),

Estimate 1932, **$675,000** Appropriated 1931, **$700,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Average— *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Personal services:			
Traveling mechanician	2 $3,000	2 $2,800	2 $2,500
Traveling mechanician	1 3,200	1 3,000	1 2,700
Traveling mechanician	3 3,400	3 3,200	3 2,850
Traveling mechanician	1 3,800	1 3,400	1 3,100
Total average number of employees	7	7	7
01 Total personal services	23,000	21,600	19,350
06 Travel expenses	14,000	14,000	11,000
10 Furnishing of heat, light, power, water, and electricity	71,000	66,400	57,500
11 Rents	95,000	93,000	87,390
12 Repairs and alterations	37,000	35,500	34,000
30 Equipment	435,000	454,500	352,061
Grand total	675,000	685,000	561,301
Unobligated balance			+103,699
Reserve		+50,000	
1930 appropriation made available for 1931		−35,000	+35,000
Total estimate or appropriation	675,000	700,000	700,000

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Mail Bags and Equipment—

For the purchase, manufacture, and repair of mail bags and other mail containers and attachments, mail locks, keys, chains, tools, machinery, and material necessary for same, and for incidental expenses pertaining thereto; also material, machinery, and tools necessary for the manufacture and repair in the equipment shops at Washington, District of Columbia, of such other equipment for the Postal Service as may be deemed expedient; for compensation to labor employed in the equipment shops at Washington, District of Columbia, [$2,650,000] *$2,350,000*, of which not to exceed [$710,000] *$711,800* may be expended for personal services in the District of Columbia: *Provided*, That out of this appropriation the Postmaster General is authorized to use as much of the sum, not exceeding $15,000, as may be deemed necessary for the purchase of material and the manufacture in the equipment shops of such small quantities of distinctive equipments as may be required by other executive departments; and for service in Alaska, Porto Rico, Philippine Islands, Hawaii, or other island possessions (*U. S. C., Supp. III, title 5, sec. 673; acts May 15, 1930, vol. 46, p. 364; July 3, 1930, vol. 46*).

Estimate 1932, **$2,350,000** Appropriated 1931, [a] **$2,650,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative officer	1	$4,600	1	$4,600	1	$4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	3,400	1	3,400	1	3,300
Grade 7, $2,600–$3,200; average, $2,900	*2*	*2,950*	*2*	*2,950*	*2*	*2,800*
Junior administrative assistant	1	3,000	1	3,000	1	2,800
Assistant accountant and auditor	1	2,900	1	2,900	1	2,800
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,200	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	1,920	2	1,920	2	1,890
Grade 3, $1,620–$1,980; average, $1,800	*2*	*1,860*	*2*	*1,860*	*2*	*1,800*
Assistant clerk	1	1,920	1	1,920	1	1,860
Assistant clerk-stenographer	1	1,800	1	1,800	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,740	1	1,740	1	1,680
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	1	3,000	1	3,000	1	2,800
Grade 5, $1,800–$2,160; average, $1,980—						
Head nurse	1	1,980	1	1,980	1	1,920
Miscellaneous—						
Grade 15, $2,600–$3,100; average, $2,850—						
Foreman, leather and canvas workers	1	2,600	1	2,600		
Foreman, punch press operators	1	2,600	1	2,600		
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	3	1,480	3	1,480	3	1,480
Grade 3, $1,200–$1,500; average, $1,350	*25*	*1,424*	*25*	*1,424*	*25*	*1,425*
Senior laborer	24	1,423	24	1,423	24	1,428
Messenger	1	1,440	1	1,440	1	1,440
Grade 2, $1,080–$1,380; average, $1,230	*129*	*1,198*	*133*	*1,181*	*123*	*1,171*
Subordinate mechanic	50	1,223	53	1,198	50	1,186
Junior laborer	79	1,182	80	1,170	73	1,160
Clerical-mechanical service—						
Grade 4, 85–95 cents an hour; average, 90 cents ($2,253.60)—						
Foreman	5	2,319	5	2,319	7	2,264
Grade 3, 75–80 cents an hour; average, 77½ cents ($1,940.60)	*49*	*1,973*	*53*	*1,965*	*49*	*1,839*
Principal operative	46	1,973	50	1,965	46	1,840
Assistant foreman	3	1,970	3	1,970	3	1,828
Grade 2, 65–70 cents an hour: average 67½ cents ($1,690.20)—						
Senior operative	21	1,700	21	1,700	20	1,552
Grade 1, 55–60 cents an hour; average, 57½ cents ($1,439.80)—						
Junior operative	204	1,434	220	1,430	189	1,303
Skilled trades (not classified)—						
Salary range, $7.60–$11.40 per day, average $9.10 per day ($2,848.30)—						
Foreman	1	3,568	1	3,568	1	3,568
Toolmaker	10	2,804	10	2,804	10	2,779
Machinist	13	2,562	13	2,562	13	2,523
Electrician	2	2,754	2	2,754	2	2,754
Carpenter	2	2,504	2	2,504	2	2,504
Lockmaker (expert)	1	2,754	1	2,754	1	2,754
Total average number of classified employees	450		474		428	
Total average number of skilled trades employees	29		29		29	
Total average number of employees	479		503		457	
Total personal services, classified employees		666,670		698,733		596,844
Total personal services, skilled trades		78,184		78,184		77,427
Total annual rate, personal services		744,854		776,917		674,271
Estimated deductions		33,054		40,917		18,271
01 Total personal services		711,800		736,000		656,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Mail Bags and Equipment—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Increase or decrease over prior fiscal year—	1932 / 1931		
Decrease in force	$26,000		
Increase in force		$80,000	
Allowance for under average grades	1,800		
Net decrease	24,200		
Increase		80,000	
02 Supplies and materials	$320,000	$353,000	$253,100
30 Equipment	10,000	10,000	1,500
Grand total	1,041,800	1,099,000	910,600
Add amounts transferred to—			
Department of Justice (Atlanta Penitentiary)	1,308,200	1,127,000	1,269,400
Personnel Classification Board		4,000	
Unobligated balance			420,000
Reserve		450,000	
Total estimate or appropriation	2,350,000	2,680,000	2,600,000

Rent, Light, and Fuel—

For rent, light, and fuel for first, second, and third class post offices, [$18,710,000] *$18,600,000*: *Provided, however*, That no part of this appropriation shall be available for the payment of any rents or other expenses to the Commercial Station Post Office, Incorporated, its agents, attorneys, representatives, or assigns, for use of premises known as Commercial Station, at Third and Sibley Streets, Saint Paul, Minnesota (*U. S. C., title 39, secs. 11, 12; U. S. C., Supp. III, title 39, sec. 14; act May 15, 1930, vol. 46, p. 365*).

Estimate 1932, **$18,600,000** Appropriated 1931, **$18,710,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
10 Furnishing of heat, light, power, water, and electricity	$3,796,000	$3,662,000	$3,620,000
11 Rents	14,804,000	14,648,000	14,480,000
Total	18,600,000	18,310,000	18,100,000
Unobligated balance			500,000
Reserve		400,000	
Total estimate or appropriation	18,600,000	18,710,000	18,600,000

Pneumatic Tube Service—

For the transmission of mail by pneumatic tubes or other similar devices in the city of New York, including the Borough of Brooklyn of the city of New York, including power, labor, and all other operating expenses (*U. S. C., title 39, sec. 423; act May 15, 1930, vol. 46, p. 365*),

Estimate 1932, **$530,000** Appropriated 1931, **$530,000**

07 Transportation of things (service): Expenditures—1932, $530,000; 1931, $530,000; 1930, $528,836 (unobligated balance, $1,164).

Pneumatic Tube Service, Boston—

For the rental of not exceeding two miles of pneumatic tubes, not including labor and power in operating the same, for the transmission of mail in the city of Boston, Massachusetts, $24,000: *Provided*, That the provisions not inconsistent herewith of the acts of April 21, 1902 (U. S. C., title 39, sec. 423), and May 27, 1908 (U. S. C., title 39, sec. 423), relating to the transmission of mail by pneumatic tubes or other similar devices shall be applicable hereto (*U. S. C., title 39, sec. 423; act May 15, 1930, vol. 46, p. 365*).

Estimate 1932, **$24,000** Appropriated 1931, **$24,000**

07 Transportation of things (service): Expenditures—1932, $24,000; 1931, $24,000; 1930, $24,000.

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Vehicle Service—

For vehicle allowance, the hiring of drivers, the rental of vehicles, and the purchase and exchange and maintenance, including stable and garage facilities, of wagons or automobiles for, and the operation of, screen-wagon and city delivery and collection service, [$19,600,000] *$19,950,000*: *Provided*, That the Postmaster General may, in his disbursement of this appropriation, apply a part thereof to the leasing of quarters for the housing of Government-owned automobiles at a reasonable annual rental for a term not exceeding ten years: *Provided further*, That this appropriation is available for the maintenance of the Government-owned post-office garage at Washington, District of Columbia, including such changes and additions to the mechanical equipment as, in the opinion of the Postmaster General, may be necessary: *Provided further*, That the Postmaster General, during the fiscal year [1931] *1932*, may purchase and maintain from the appropriation "Vehicle service" such tractors and trailer trucks as may be required in the operation of the screen-wagon and city delivery and collection service: *Provided further*, That in the disbursement of this appropriation the Postmaster General may transfer to the Bureau of Standards not to exceed $10,000 for scientific investigations in connection with the purchase of material, equipment, and supplies necessary in the maintenance and operation of the vehicle service (*U. S. C., title 39, secs. 116, 483, 493, 802; U. S. C., Supp. III, title 39, secs. 52, 116, 828; acts May 15, 1930, vol. 46, p. 365; June 27, 1930, vol. 46, p. 825*).

Estimate 1932, **$19,950,000** Appropriated 1931, **$19,600,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services:	*Average—* No. Salary	*Average—* No. Salary	*Average—* No. Salary
	Superintendent	64 $3,097	63 $3,067	62 $3,035
	Assistant superintendent	5 2,800	5 2,800	4 2,800
	Chief of records	48 2,562	47 2,543	46 2,411
	Chief of supplies	27 2,367	26 2,354	25 2,352
	Chief dispatcher	15 2,473	14 2,471	13 2,469
	Route supervisor	22 2,573	20 2,570	18 2,578
	Dispatcher	112 2,243	110 2,236	108 2,221
	Chief mechanic	37 2,662	36 2,653	34 2,647
	Mechanic in charge	67 2,387	65 2,380	62 2,375
	Special mechanic	452 2,291	435 2,291	480 2,289
	General mechanic	480 2,087	465 2,086	448 2,085
	Special clerk	65 2,292	62 2,292	60 2,288
	Clerk	90 2,176	87 2,067	84 2,067
	Mechanic's helper	89 1,600	87 1,600	85 1,600
	Driver-mechanic	1,885 1,976	1,858 1,974	1,833 1,968
	Garageman-driver	500 1,646	480 1,645	464 1,645
	Employment of temporary personnel	690 1,591	700 1,591	722 1,591
	Additional 10 per cent for night work	245,000	240,000	228,198
	Total number of employees	4,648	4,610	4,548
01	Total personal services	9,417,940	9,322,300	9,155,300
02	Supplies and materials	1,696,217	1,565,055	1,424,225
05	Communciation service	19,025	18,101	17,121
06	Travel expenses	11,141	10,620	10,088
07	Transportation of things (service)	4,451,876	4,370,376	4,492,913
10	Furnishing of heat, light, power, water, and electricity	149,975	144,810	137,759
11	Rents	1,551,170	1,464,190	1,371,008
12	Repairs and alterations	1,371,200	1,609,000	1,526,848
13	Special and miscellaneous expenses	7,285	7,080	6,875
30	Equipment	1,264,171	778,468	693,297
	Grand total	19,940,000	19,290,000	18,835,434
	Add amount transferred to Department of Commerce (Bureau of Standards)	10,000	10,000	
	Unobligated balance			564,566
	Reserve		300,000	
	Total estimate or appropriation	19,950,000	19,600,000	19,400,000

Travel Expenses, etc., Fourth Assistant Postmaster General—

For travel and miscellaneous expenses in the Postal Service, office of the Fourth Assistant Postmaster General (*acts Mar. 26, 1930, vol. 46, p. 112; May 15, 1930, vol. 46, p. 365; July 3, 1930, vol. 46, p. 885*),

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

Travel Expenses, etc., Fourth Assistant Postmaster General—Con.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses	$5,000	$4,800	$1,014
	Unobligated balance			186
	Reserve		1,000	
	Add in 1930 and deduct in 1931 amount of 1930 appropriation available for 1931		−800	+800
	Total estimate or appropriation	5,000	5,000	2,000

Total, office of the Fourth Assistant Postmaster General, annual appropriations:

Estimate 1932, **$45,874,000** Appropriated 1931, **$45,109,000**

Total, Postal Service:

Estimate 1932, **$844,607,162** Appropriated 1931, **$832,801,162**

Deficiency in the Postal Revenues—

If the revenues of the Post Office Department shall be insufficient to meet the appropriations made under [Title II of] this act, a sum equal to such deficiency in the revenues of such department is hereby appropriated, to be paid out of any money in the Treasury not otherwise appropriated, to supply such deficiency in the revenues of the Post Office Department for the fiscal year ending June 30, [1931] *1932*, and the sum needed may be advanced to the Post Office Department upon requisition of the Postmaster General.

When specifically approved by the Postmaster General, transfers may be made between the appropriations or allocations of appropriations in this title under the respective jurisdiction of any bureau, office, institution, or service, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. *Any such transfers shall be reported to Congress in the annual Budget.*

NOTE.—No transfers were made under the above provision of law during the fiscal year 1930.

SEC. 2. Appropriations for the fiscal year [1931] *1932* available for expenses of travel of civilian officers and employees of the executive departments and establishments shall be available also for expenses of travel performed by them on transfer from one official station to another when authorized by the head of the department or establishment concerned in the order directing such transfer: *Provided*, That such expenses shall not be allowed for any transfer effected for the convenience of any officer or employee.

SEC. 3. Expenditures from appropriations made herein for the maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel and lubricants, on any one passenger-carrying vehicle used by the [Treasury or] Post Office Department shall not exceed one-third of the market price of a new vehicle of the same make or class and in any case more than $500.

Total under Post Office Department:

Estimate 1932, **$849,044,057** Appropriated 1931, **$837,046,297**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Total, departmental service	$4,436,895	$4,245,135
Total, field service	844,407,162	832,581,162
Annual appropriations	848,844,057	836,826,297
Indefinite appropriations	200,000	220,000
Total estimates and appropriations	849,044,057	837,046,297

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER X.—DEPARTMENT OF STATE

OFFICE OF SECRETARY OF STATE

Salaries, Department of State—

Salaries: For Secretary of State, $15,000; Undersecretary of State, $10,000; and other personal services in the District of Columbia, including temporary employees, and not to exceed [$5,500] *$6,500* for employees engaged on piecework at rates to be fixed by the Secretary of State, [$1,823,765] *$1,970,848*; in all, [$1,848,765] *$1,995,848*: *Provided*, That in expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the Classification Act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673)], with the exception of the four Assistant Secretaries of State, [the Assistant to the Attorney General and six Assistant Attorneys General, the Assistant Secretaries of Commerce, the Assistant Secretary and the Second Assistant Secretary of Labor,] the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the Classification Act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673; acts Apr. 18, 1930, vol. 46, pp. 173, 218; July 3, 1930, vol. 46, pp. 1003–1005*).

Estimate 1932, **$1,995,848** Appropriated 1931, [a] **$1,848,765**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service:	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Grade 8, $8,000–$9,000; average, $8,500—						
Chief economic analyst	10	$8,100	10	$8,100	1	$8,000
Grade 7, $6,500–$7,500; average, $7,000	*20*	*6,778*	*20*	*6,778*	*9.9*	*6,738*
Head economic analyst	14	6,546	14	6,546	3.7	6,712
Head attorney	6	7,000	6	7,000	6.2	6,931
Grade 6, $5,600–$6,400; average, $6,000	*18*	*5,794*	*18*	*5,794*	*5*	*5,427*
Principal economic analyst	16	5,768	16	5,768	4.6	4,833
Principal attorney	2	6,000	2	6,000	0.4	5,478
Grade 5, $4,600–$5,400; average, $5,000	*28*	*4,843*	*24*	*4,882*	*18.9*	*4,618*
Senior economic analyst	21	4,779	17	4,812	7.1	4,588
Senior geographer	1	5,200	1	5,200	1	4,800
Senior attorney	6	5,000	6	5,000	5.8	4,623
Grade 4, $3,800–$4,600; average, $4,200	*15*	*4,064*	*15*	*4,056*	*11.2*	*3,793*
Economic analyst	6	3,973	6	3,973	3.7	3,766
Attorney	8	4,115	8	4,100	6.5	3,808
Librarian	1	4,200	1	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500	*24*	*3,288*	*24*	*3,288*	*8.7*	*3,174*
Associate economic analyst	15	3,261	15	3,261	1.1	3,071
Associate attorney	8	3,350	8	3,350	6.6	3,187
Associate librarian	1	3,400	1	3,400	1	3,200
Grade 2, $2,600–$3,200; average, $2,900	*15*	*2,781*	*15*	*2,775*	*12.9*	*2,620*
Assistant economic analyst	4	2,822	4	2,800	5.6	2,642
Assistant geographer	1	2,900	1	2,900	1	2,700
Assistant attorney	6	2,800	6	2,800	5	2,600
Assistant librarian	4	2,682	4	2,682	1.3	2,546

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Department of State—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Professional service—Continued.	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Grade 1, $2,000–$2,600; average, $2,300	*16*	*$2,125*	*12*	*$2,142*	*7.5*	*$2,109*
Junior attorney	5	2,100	1	2,200		
Junior librarian	11	2,136	11	2,136	7.5	2,109
Subprofessional service:						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal library assistant					0.9	2,108
Grade 6, $2,000–$2,600; average, $2,300—						
Senior scientific aide	1	2,300	1	2,300	1	2,100
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	8	1,904	8	1,904	5.8	1,777
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	3	1,772	3	1,772	2.9	1,524
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	4	1,475	4	1,475	1.2	1,577
Grade 2, $1,260–$1,620; average, $1,440—						
Minor library assistant	1	1,398	1	1,398	0.5	1,260
Clerical, administrative and fiscal service—						
Grade 16, in excess of $9,000—						
Special executive officer	2	12,500	2	12,500	2	12,500
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer	5	9,030	5	9,030	3.6	8,834
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer	1	6,200	1	6,200	1	6,000
Grade 12, $4,600–$5,400; average, $5,000	*9*	*4,968*	*9*	*4,968*	*9.4*	*4,699*
Head administrative officer	8	4,990	8	4,990	8.4	4,710
Head business specialist	1	4,800	1	4,800	1	4,600
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	1	4,200	1	4,200	.3	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	4,000	1	4,000	1.7	3,828
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	13	3,433	13	3,424	12	3,263
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	4	3,200	4	3,200	4.2	2,953
Grade 7, $2,600–$3,200; average, $2,900	*29*	*2,852*	*29*	*2,852*	*26*	*2,447*
Junior administrative assistant	26	2,866	26	2,866	24.6	2,432
Associate editor	2	2,700	2	2,700	.4	2,600
Head translator	1	2,800	1	2,800	1	2,700
Grade 6, $2,300–$2,900; average, $2,600	*25*	*2,530*	*25*	*2,529*	*21.7*	*2,383*
Principal clerk	23	2,520	23	2,519	20.7	2,388
Principal translator	2	2,650	2	2,650	1	2,600
Grade 5, $2,000–$2,600; average, $2,300	*83*	*2,245*	*82*	*2,248*	*69.8*	*1,082*
Senior clerk	75	2,244	74	2,247	62.2	2,082
Senior clerk-stenographer	7	2,271	7	2,271	7	2,120
Senior translator	1	2,200	1	2,200	0.6	2,000
Grade, 4, $1,800–$2,160; average, $1,980	*113.2*	*1,933*	*112.7*	*1,935*	*95.5*	*1,842*
Clerk	79	1,935	78	1,937	67.5	1,852
Principal stenographer	9	1,887	9	1,887	5.3	1,804
Clerk-stenographer	16	1,931	16	1,931	13.7	1,805
Head operator, office devices	7.2	2,004	7.5	2,008	7.2	1,874
Translator	1.2	1,917	1.2	1,917	1	1,800
Assistant office draftsman	1	1,800	1	1,800	0.8	1,860
Grade 3, $1,620–$1,980; average, $1,800	*204.2*	*1,743*	*193*	*1,746*	*157.1*	*1,659*
Assistant clerk	124.2	1,752	111	1,756	89.4	1,654
Head typist	2	1,800	2	1,800	1.9	1,634
Senior stenographer	55	1,731	57	1,726	51.6	1,647
Assistant clerk-stenographer	20	1,742	20	1,740	13.8	1,628
Senior operator, office devices	3	1,680	3	1,680	1.3	1,599
Assistant translator					0.1	1,620
Grade 2, $1,440–$1,800; average, $1,620	*80.9*	*1,578*	*83.2*	*1,562*	*80.4*	*1,465*
Junior clerk	50.9	1,592	52.2	1,602	51	1,489
Senior typist	3	1,520	3	1,520	2.8	1,394
Junior stenographer	13	1,444	13	1,444	9.8	1,364
Junior clerk-typist	3	1,550	5	1,500	4.5	1,445
Junior operator, office devices	10	1,554	10	1,554	10.6	1,473
Junior clerk-stenographer	1	1,440	1	1,440	1.7	1,463
Grade 1, $1,260–$1,620; average, $1,440	*35.8*	*1,408*	*39.2*	*1,273*	*33.9*	*1,234*
Underclerk	21.8	1,402	21.2	1,231	23.6	1,232
Junior typist	9	1,366	13	1,333	4.5	1,312
Under operator, office devices	5	1,500	5	1,500	4.8	1,433
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,860	1	1,680
Grade 4, $1,320–$1,680; average, $1,500	*5*	*1,492*	*5*	*1,492*	*4.9*	*1,468*
Head messenger	2	1,530	2	1,530	2	1,530
Assistant foreman of laborers	1	1,398	1	1,398	.9	1,320
Undermechanic	2	1,500	2	1,500	2	1,463
Grade 3, $1,200–$1,500; average, $1,550	*73.5*	*1,327*	*67.9*	*1,345*	*58.5*	*1,237*
Messenger	66.5	1,323	60.9	1,343	52.5	1,284
Senior laborer	3	1,400	3	1,400	2	1,350
Minor mechanic	4	1,335	4	1,335	4	1,257
Grade 2, $1,080–$1,380; average, $1,230	*7*	*1,226*	*7*	*1,226*	*11.7*	*1,151*
Assistant messenger	1	1,141	1	1,141	5.9	1,125
Junior laborer	6	1,240	6	1,240	5.8	1,177

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Salaries, Department of State—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, departmental—Continued.			
	Custodial service—Continued.	*Average—*	*Average—*	*Average—*
	Grade 1, $600–$840; average, $720—	*No. Salary*	*No. Salary*	*No. Salary*
	Junior messenger		1. 8 $600	1 $600
	Total average number of employees	856. 6	837. 8	679. 7
01	Total personal services, departmental	$1, 995, 848	[1] 1, 939, 385	[1] 1, 419, 396
	Deduct amount transferred from conference funds			−19, 949
	Deduct amount transferred from appropriation "Salaries, ambassadors and ministers"			−30, 512
	Deduct amount transferred from appropriation "Immigration of aliens"		−37, 640	−37, 640
	Deduct amount transferable for reallocated positions		−11, 540	
	Deduct estimated amount to be secured to cover recently reallocated positions		−34, 000	
	Unobligated balance			+8, 705
	Total estimate or appropriation	1, 995, 848	1, 856, 205	1, 340, 000
	Increase over prior fiscal year—	1932 1931		
	Increase in force	$83, 843 $434, 765		
	Increase in salaries	55, 800 81, 380		
	Total increase	139, 643 516, 145		

[1] The appropriations for 1930 and 1931 did not provide for the transfer to the departmental roll for salaries of the immigration personnel in the District of Columbia.

Contingent Expenses, Department of State—

For contingent and miscellaneous expenses, including stationery, [newspaper clippings,] furniture, fixtures, typewriters, exchange of same, repairs and material for repairs; books, maps, and periodicals, domestic and foreign, *and when authorized by the Secretary of State for dues for library membership in societies or associations which issue publications to members only or at a price to members lower than to subscribers who are not members,* not exceeding $15,880; newspapers not exceeding $1,500[, for which payment may be made in advance]; maintenance, repair, and storage of motor-propelled vehicles, to be used only for official purposes; automobile mail wagons, including storage, repair, and exchange of same; street-car fare not exceeding $150; refund of fees erroneously charged and paid for the issue of passports to persons who are exempted from the payment of such fee by section 1 of the act making appropriations for the Diplomatic and Consular Service for the fiscal year ending June 30, 1921, approved June 4, 1920 (U. S. C., Supp. III, title 22, sec. 214a); the examination of estimates of appropriations in the field; and other miscellaneous items not included in the foregoing (*act Apr. 18, 1930, vol. 46, p. 174*),

Estimate 1932, **$137,500** Appropriated 1931, **$119,818**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Supplies and materials	$11, 224	$10, 798	$10, 095
0200	Maps and cases	1, 300	1, 150	86
0203	Drawing supplies	500		58
0204	Photographic supplies	3, 000	4, 500	3, 132
0205	Cleaning	360	360	267
0222	Newspapers (and periodicals)	1, 500	1, 500	1, 049
0222	Newspaper clippings		200	151
0236	Gasoline and oils	600	600	585
0280	Sundry supplies (tools and lumber)	200	420	220
0284	Tires and tubes	150	150	131
02	Total supplies and materials	18, 834	19, 678	15, 774
04	Storage of Secretary's limousine	300	300	267
	Communication service:			
0500	Telegraph service	1, 500	1, 500	1, 217
0510	Telephone service	13, 650	12, 263	7, 458
0520	Other communication service (dictograph)	17, 745	2, 745	1, 523
0520	Postage	150		68
05	Total communication service	33, 045	16, 508	10. 266
	Travel expenses:			
06	Examination of estimates of appropriations in the field (congressional)	10, 000	10, 000	5, 876
0600	Street-car fare, cab hire	84	84	60
0600	Travel (department)	2, 400		
0630	Per diem (department)	1, 600		
06	Total travel expenses	14, 084	10, 084	5, 936

Contingent Expenses, Department of State—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Freight and express	$100	$100	$25
08	Printing and binding (engraving die plate)	50	50	127
	Repairs and alterations:			
1280	Repairs to furniture and fixtures	805	660	790
1280	Repairs to autos and trucks	600	600	513
1280	Repairs to office machines—typewriter parts	1, 550	1, 400	964
12	Total repairs and alterations	2, 955	2, 660	2, 267
	Special and miscellaneous expenses:			
1373	Laundry and towels	200	155	147
1374	Cleaning of rugs	100	100	13
1376	Care of clocks	25	25	90
1380	Rental of passport writing machines	600	450	
13	Total special and miscellaneous expenses	925	730	250
	Equipment:			
3002	1 mail truck and coupé	1, 487		1, 140
3002	Official limousine			4, 999
3010	Furniture and fixtures	32, 688	29, 688	17, 234
3013	Floor coverings	4, 705	2, 205	963
3017	Typewriters and machines	14, 431	12, 931	6, 236
3021	Books (including current books, reference books, annuals, documents), maps and periodicals	12, 280	11, 880	10, 000
3021	Library equipment, archives stacks	1, 298	12, 825	1, 058
3053	Hand trucks	218	79	53
30	Total equipment	67, 107	69, 608	41, 683
53	Refund of passport fees erroneously charged and paid	100	100	
	Grand total	137, 500	119, 818	76, 595
	Unobligated balance			110
	Total estimate or appropriation	137, 500	119, 818	76, 705

Printing and Binding, Department of State—

For all printing and binding in the Department of State, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere. (*U. S. C., title 31, sec. 588: act Apr. 18, 1930, vol. 46, p. 174*),

Estimate 1932, **$285,000** Appropriated 1931, **$301,665**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Stationery supplies	$31, 900	$31, 575	$30, 410
08	Printing and binding	252, 800	269, 790	184, 995
0830	Photostats	300	300	305
	Total	285, 000	301, 665	215, 710
	Unobligated balance			2, 290
	Total estimate or appropriation	285, 000	301, 665	218, 000

Passport Agencies—

For salaries and expenses of maintenance, traveling expenses not to exceed $1,000, and rent outside the District of Columbia, for passport agencies at New York City, New York; San Francisco, California; Chicago, Illinois; Seattle, Washington; New Orleans, Louisiana; and Boston, Massachusetts (*act Apr. 18, 1930, vol. 46, p. 174*),

Estimate 1932, **$82,870** Appropriated 1931, **$79,025**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000	*1*	*$4, 900*	*1*	*$4, 900*	*1*	*$4, 640*
Passport agent	1	4, 900	1	4, 900	0. 2	4, 800
Passport agent					0. 8	4, 600
Salary range, $3,500–$4,100; average, $3,800	*6*	*3, 716*	*5*	*3, 700*	*2. 4*	*3, 570*
Assistant passport agent	1	3, 800				
Passport agent	5	3, 700	5	3, 700	0. 6	3, 700
Passport agent					1. 2	3, 600
Passport agent					1. 6	3, 500

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Passport Agencies—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Contd.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Passport agent					1.6	$3,400
Salary range, $2,900–$3,500; average, $3,200—			*1*	*$3,200*	*1*	*3,040*
Assistant passport agent			1	3,200	0.2	3,200
Assistant passport agent					0.8	3,000
Salary range, $2,300–$2,900; average, $2,600—	*4*	*$2,575*	*4*	*2,575*	*3.8*	*2,434*
Assistant passport agent	3	2,600	3	2,600	0.6	2,600
Assistant passport agent					1	2,500
Clerk	1	2,500	1	2,500		
Clerk					1.3	2,400
Clerk					0.9	2,300
Salary range, $2,000–$2,600; average, $2,300—	*4*	*2,200*	*4*	*2,200*	*3.2*	*2,050*
Clerk	4	2,200	4	2,200	0.4	2,200
Clerk					0.8	2,100
Clerk					2	2,000
Salary range, $1,800–$2,160; average, $1,980—	*6*	*1,890*	*6*	*1,890*	*5.8*	*1,816*
Clerk	3	1,920	3	1,920	0.6	1,920
Clerk	3	1,860	3	1,860	0.4	1,860
Clerk					4.8	1,800
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	4	1,620	1	1,620	0.2	1,620
Salary range, $1,440–$1,800; average, $1,620—	*1*	*1,560*	*1*	*1,560*	*1.8*	*1,506*
Clerk	1	1,560	1	1,560	0.2	1,560
Clerk					1.6	1,500
Total average number of employees	26		23		22.8	
Total permanent employees		65,680		60,220		54,340
Temporary employees		10,000		10,140		9,000
Increase over prior fiscal year—	1932	1931				
Increase in permanent force	$4,860					
Increase in temporary force		$1,140				
Decrease in temporary force	140					
Increase in salaries	600	1,120				
Savings through lapses		4,760				
Total net increase	5,320	7,020				
01 Total personal services		75,680		70,360		63,340
Supplies and materials:						
0200 Rubber stamps		35		35		30
0202 Stationery and supplies		160		150		141
0284 Ice		60		60		
02 Total supplies and materials		255		245		171
Communication service:						
0510 Telephone service		1,312		1,277		1,240
0520 Postage		280		280		280
05 Total communication service		1,592		1,557		1,520
06 Travel expenses		1,000		1,000		800
07 Transportation of things		25		25		25
10 Furnishing of light		60		50		54
11 Rent		3,408		3,408		2,848
12 Repairs		150		50		23
13 Special and miscellaneous		100		100		500
Equipment:						
3010 Furniture and fixtures		200		100		100
3017 Typewriters and office machines		400		2,130		2,749
30 Total equipment		600		2,230		2,849
Total estimate or appropriation		82,870		79,025		72,130

Collecting and Editing Official Papers of Territories of the United States—

For the expenses of collecting, editing, copying, and arranging for publication the official papers of the Territories of the United States, including personal services in the District of Columbia and elsewhere, printing and binding, and contingent and traveling expenses, as provided by the act approved February 28, 1929, [$15,000] *$16,000, together with the unexpended balance of the appropriation made for this purpose for the fiscal year 1931 (acts Feb. 28, 1929, vol. 45, p. 1412; Apr. 18, 1930, vol. 46, p. 174).*

Estimate 1932, **$16,000** Appropriated 1931, **$15,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Editor	1	$7,500	1	$6,500		
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk-stenographer	1	1,620	1	1,620		
Grade 2, $1,440–$1,800; average, $1,620—						
Copyist	2	1,440	2	1,440		
Total average number of employees	4		4			
01 Total personal services, departmental		12,000		11,000		

Collecting and Editing Official Papers of Territories of the United States—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Increase over prior fiscal year—	1932		
Increase in salary	$1,000		
02 Supplies and materials	$500	$500	
05 Communication service	50	50	
06 Travel expenses	1,500	1,500	
07 Transportation of things	200	200	
13 Special and miscellaneous	1,750	1,750	
Total estimate or appropriation	16,000	15,000	

Total, Department of State, salaries, contingent expenses, passport bureaus, printing and binding, and collecting and editing official papers of the Territories of the United States, annual appropriations, general fund:

Estimate 1932, **$2,517,218** Appropriated 1931, **$2,364,273**

FOREIGN INTERCOURSE

Salaries of Ambassadors and Ministers—

Ambassadors extraordinary and plenipotentiary to Argentina, Brazil, Chile, Cuba, France, Germany, Great Britain, Italy, Japan, Mexico, Peru, Poland, Spain, and Turkey, at $17,500 each, $245,000;

For ambassador extraordinary and plenipotentiary to Belgium and envoy extraordinary and minister plenipotentiary to Luxemburg, $17,500;

Envoys extraordinary and ministers plenipotentiary to China and the Netherlands, at $12,000 each, $24,000;

Envoys extraordinary and ministers plenipotentiary to Albania, Austria, Bolivia, Bulgaria, Czechoslovakia, Colombia, Costa Rica, Denmark, Dominican Republic, Dominion of Canada, Ecuador, Egypt, Finland, Greece, Guatemala, Haiti, Honduras, Hungary, Irish Free State, Nicaragua, Norway, Panama, Paraguay, Persia, Portugal, Rumania, Salvador, Siam, *Union of South Africa,* Sweden, Switzerland, Uruguay, and Venezuela, at $10,000 each; to the Serbs, Croats, and Slovenes, $10,000; and to Estonia, Latvia, and Lithuania, $10,000; in all, [$340,000] *$350,000;*

Minister resident and consul general to Liberia, $5,000;

Agent and consul general at Tangier, $7,500;

Provided, That no salary herein appropriated shall be paid to any official receiving any other salary from the United States Government;

Total, ambassadors and ministers [$639,000] *$649,000 (U. S. C., title 22, sec. 32; U. S. C., Supp. III, title 22, sec. 32; acts Apr. 18, 1930, vol. 46, p. 175; Jan. 22, 1930, vol. 46, p. 57; June 5, 1930, vol. 46, p. 502; July 3, 1930, vol. 46, p. 886),*

Estimate 1932, **$649,000** Appropriated 1931, **$649,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Ambassador extraordinary and plenipotentiary	15	$17,500	15	$17,500	14.2	$17,500
Envoy extraordinary and minister plenipotentiary	2	12,000	2	12,000	2	12,000
Envoy extraordinary and minister plenipotentiary	35	10,000	35	10,000	34.8	10,000
Minister resident and consul general	1	5,000	1	5,000	1	5,000
Agent and consul general	1	7,500	1	7,500	1	7,500
Total average number of employees	54		54		53	
01 Total personal services		649,000		649,000		519,113
Increase over prior fiscal year—	1931					
Increase in force	$10,000					
Increase in compensation	4,375					
Savings through lapses	115,512					
Total increase	129,887					
Savings through lapses:						
Transferred to "Salaries, Department of State"						30,512
Provision in second deficiency act for 1930 to be transferred to "Salaries, Foreign Service officers while receiving instructions and in transit"						85,000
Total estimate or appropriation		649,000		649,000		634,625

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Salaries, Chargés d'Affaires ad Interim—

For salaries of Foreign Service officers or vice consuls while acting as chargés d'affaires ad interim or while in charge of a consulate general or consulate during the absence of the principal officer (*U. S. C., title 22, secs. 20, 32; U. S. C., Supp. III, title 22, sec. 32; act Apr. 18, 1930, vol. 46, p. 175*),

Estimate 1932, **$30,000** Appropriated 1931, **$30,000**

01 Personal services: Expenditures—1932, $30,000; 1931, $30,000; 1930, $24,529.

Clerks at Embassies and Legations—

For the employment of necessary clerks at the embassies and legations, including salary during transit to and from homes in the United States upon beginning and after termination of services [who, whenever hereafter appointed, shall be citizens of the United States, $456,850; and so far as practicable shall be appointed under civil-service rules and regulations] (*U. S. C., title 22, sec. 35; act Apr. 18, 1930, vol. 46, p. 175*),

Estimate 1932, **$482,350** Appropriated 1931, **$456,850**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $4,000–$5,000; average, $4,500	1	$5,000	1	$5,000		
Salary range, $3,000–$4,000; average, $3,500	37	3,090	36	3,093	21	$3,029
Salary range, $2,500–$3,000; average, $2,750	74	2,591	65	2,608	55	2,604
Salary range, $2,000–$2,500; average, $2,250	68	2,121	68	2,121	77	2,093
Salary range, $1,500–$2,000; average, $1,750	16	1,675	16	1,675	18	1,744
Salary range, $1,000–$1,500; average, $1,250	2	1,250	2	1,250	2	1,300
Salary range, $1–$1,000; average, $500					1	960
Total average number of employees	198		188		174	
Total personal services		484,592		459,396		402,942
Estimated savings through lapses		2,242		2,546		4,542
Increase over prior fiscal year—	1932	1931				
Increase in force	$25,500	$30,150				
Increase in salaries		28,300				
Total increase	25,500	58,450				
01 Total estimate or appropriation		482,350		456,850		398,400

Contingent Expenses, Foreign Missions—

To enable the President to provide at the public expense all such stationery, blanks, [records,] *record* and other books, seals, presses, flags, and signs as he shall think necessary for the several embassies and legations in the transaction of their business, and also for [rent, including annual ground rent of the embassy at Tokyo, Japan, for the year ending March 15, 1931,] repairs including minor alterations, repairs, supervision, preservation, and maintenance of Government-owned diplomatic properties in foreign countries, and properties acquired under the act approved May 7, 1926, as amended (U. S. C., Supp. III, title 22, secs. 291, 296), and including also custodial service, [heat, light,] water, materials, supplies, tools, seeds, plants, shrubs, and similar objects; *newspapers (foreign and domestic)*, postage, telegrams, advertising, ice, and drinking water for office purposes; hire of motor-propelled or horse-drawn passenger-carrying vehicles, and purchase, maintenance, operation, and hire of other passenger-carrying vehicles, uniforms, furniture, household furniture and furnishings, *except as provided by the act of May 7, 1926, as amended, for Government-owned or rented buildings when in the judgment of the Secretary of State it would be in the public interest to do so,* not to exceed [$25,000] *$50,000*, typewriters and exchange of same, messenger service, *purchase of launch for embassy at Constantinople not exceeding $15,000 and* operation, maintenance, and rental of launch for embassy at Constantinople not exceeding $3,500, compensation of kavasses, guards, dragomans, porters, interpreters, translators, and supervisors of construction, compensation of agents and employees of and rent and other expenses for dispatch agencies at London, New York, San Francisco, Seattle, and New Orleans, traveling expenses of Diplomatic and Foreign Service officers, including attendance at trade and other conferences or congresses under orders of the Secretary of State as authorized by section 14 of the act approved May 24, 1924 (U. S. C., title 22, sec. 16; U. S. C., Supp. III, title 22, sec. 16), miscellaneous expenses of embassies and legations, and for loss on bills of exchange to and from embassies and legations, including such loss on bills of exchange to officers of the United States Court for China, and payment in advance of [subscriptions for newspapers (foreign and domestic),] rent *of dispatch agencies*, [including quarters for Foreign Service officers assigned for the study of the languages of Asia and eastern Europe and] cost, not exceeding $350 per annum each, of the tuition of [such officers,] *Foreign Service officers assigned for the study of the languages of Asia and eastern Europe*, telephone, and other similar services under this appropriation are hereby authorized, [$1,336,325] *$912,740*: *Provided*, That no part of this sum appropriated for contingent expenses, foreign missions, shall be expended for salaries or wages of persons (except interpreters, translators, and messengers) not American citizens performing clerical services, whether officially designated as clerks or not, in any foreign mission (*U. S. C., title 22, sec. 129; act Apr. 18, 1930, vol. 46, p. 175*).

Estimate 1932, **$912,740** Appropriated 1931, **$1,386,325**

		Expenditures and obligations				
		Estimated, 1932		Estimated, 1931		Actual, 1930
	Personal services, field:	*Average—*		*Average—*		*Average—*
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $6,000–$7,500; average, $6,750—						
	Supervisor	7	$7,000	2	$7,000		
	Salary range, $3,800–$5,000; average, $4,400	*3*	*4,000*	*3*	*4,000*	*0.4*	*$4,000*
	Despatch agent	1	4,000	1	4,000	0.4	4,000
	Special archive collator	2	4,000	2	4,000		
	Salary range, $3,000–$3,600; average, $3,300	*5*	*3,200*	*5*	*3,200*	*6*	*3,250*
	Special archive collator					2	3,500
	Despatch agent	1	3,500	1	3,500	1	3,500
	Interpreter	4	3,125	4	3,125	3	3,000
	Salary range, $2,400–$3,000; average, $2,700	*6*	*2,508*	*6*	*2,508*	7	*2,442*
	Courier	2	2,500	2	2,500	1	2,400
	Deputy despatch agent					0.5	2,600
	Interpreter and translator	3	2,550	3	2,550	3.9	2,449
	Messenger and custodian	1	2,500	1	2,400	1.6	2,400
	Salary range, $1,860–$2,400; average, $2,100	*11*	*2,075*	*11*	*2,075*	*9.2*	*2,059*
	Courier					1	2,200
	Clerk to despatch agent	1	2,200	1	2,200	1	2,200
	Interpreter and translator	8	2,094	8	2,094	5.2	2,029
	Messenger and custodian	2	1,940	2	1,940	2	2,000
	Salary range, $1,500–$1,860; average, $1,680	*21*	*1,634*	*21*	*1,634*	*16.3*	*1,659*
	Clerk to dispatch agent	3	1,640	3	1,640	1.6	1,703
	Interpreter and translator	13	1,597	13	1,597	7.5	1,632
	Messenger, janitor, custodian	5	1,726	5	1,726	7.2	1,676
	Salary range, $1,000–$1,500; average, $1,250	*45*	*1,187*	*45*	*1,187*	*31.1*	*1,226*
	Clerk to dispatch agent	4	1,176	4	1,176	3.3	1,194
	Interpreter and translator	15	1,243	15	1,243	14.9	1,244
	Messenger, janitor, custodian	26	1,157	26	1,157	12.9	1,214
	Salary range, $1–$1,000; average, $500	*372*	*461*	*372*	*461*	*382.2*	*432*
	Clerk to dispatch agent	2	530	2	530	3.6	648
	Interpreter, messenger, etc	370	460	370	460	378.6	430
	Total average number of employees	470		465		452.2	
01	Total personal services, field		373,884		338,884		287,441
	Increase or over prior fiscal year—	1932	1931				
	Increase in force	$35,000	$30,262				
	Increase in salaries		19,920				
	Other increases		1,261				
	Total increase	35,000	51,443				
	Supplies and materials:						
0200	Stationery and supplies		30,389		32,238		15,910
0201	Cleaning and toilet		9,950		9,545		7,017
0220	Newspapers		14,563		13,664		12,971
0230	Fuel		To rent.		27,750		26,303
0240	Uniforms		10,377		10,000		7,377
0280	Ice		3,000		3,000		1,980
0285	Flags and flagstaffs		903		623		678
0286	Packing cases		800		912		794
02	Total supplies and materials		69,982		97,732		73,030
	Communication service:						
0500	Telegraph service		155,000		155,000		120,000
0510	Telephone service		18,338		18,338		16,000
0520	Other communication service		20,000		10,000		8,047
05	Total communication service		193,338		183,338		144,047
	Travel expenses:						
0600	Transportation		57,570		52,570		43,046
0610	Local transportation		16,797		16,797		12,096
06	Total travel expenses		74,367		69,367		55,142
07	Transportation of things		25,000		45,000		25,360
08	Engraving		100		503		20
09	Advertising		100		100		43
	Heat, light, and water:						
	Heat and light				24,474		22,404
	Water		6,321		6,321		6,000
10	Total heat, light, and water		6,321		30,795		28,404
11	Rents				466,361		171,393
	Repairs and alterations:						
1200	Repairs to buildings		49,750		49,637		32,000
1280	Repairs to furniture		9,009		9,122		8,000
12	Total repairs and alterations		58,759		58,759		40,000
	Special and miscellaneous:						
1320	Loss by exchange		3,000		3,000		3,000
1380	Rates and taxes		4,993		4,993		3,951
13	Total special and miscellaneous		7,993		7,993		6,951
22	Tuition of student interpreters		7,000		7,000		3,545

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Contingent Expenses, Foreign Missions—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment:			
3010	Furniture	$55,000	$55,000	$51,574
3017	Typewriters	6,300	6,300	6,121
3021	Books	10,000	10,000	9,960
3052	Bags and pouches			65
	Purchase of launch	15,000		
	Miscellaneous	12,236	11,833	16,872
30	Total equipment	98,536	83,133	84,592
	Grand total	915,380	1,388,965	919,968
	Deduct amounts transferred from—			
	Department of Agriculture	−600	−600	−600
	Navy Department	−2,040	−2,040	−2,040
	Unobligated balance			+1,772
	Total estimate or appropriation	912,740	1,386,325	919,100

Expenses of Foreign Service Inspectors—

For the traveling expenses of Foreign Service officers detailed for inspection while traveling and inspecting under instructions from the Secretary of State (*U. S. C., title 22, sec. 9; U. S. C., Supp. III, title 5, secs. 825, 826; act Apr. 18, 1930, vol. 46, p. 176*),

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0500	Telegraph service	$500	$500	$250
0520	Other communication service	100	100	
05	Total communication service	600	600	250
	Travel expenses:			
0600	Railroad and steamship fares	8,200	8,200	4,000
0610	Local transportation	1,800	1,800	
0640	Hotel and meals	14,000	14,000	6,000
06	Total travel expenses	24,000	24,000	10,000
13	Special and miscellaneous (loss by exchange)	400	400	
	Grand total	25,000	25,000	[1] 10,250
	Unobligated balance			11,750
	Total estimate or appropriation	25,000	25,000	22,000

[1] Incomplete returns.

Allowance for Clerks at Consulates—

For allowance for clerk hire at consulates, to be expended under the direction of the Secretary of State, including salary during transit to and from homes in the United States upon beginning and after termination of services (*U. S. C., title 22, sec. 57; act Apr. 18, 1930, vol. 46, p. 176*),

Estimate 1932, **$2,234,088** Appropriated 1931, **$1,853,266**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,000–$4,000; average, $3,500	42	$3,165	42	$3,165	19.9	$3,214
Salary range, $2,500–$3,000; average, $2,750	105	2,617	105	2,617	87.3	2,625
Salary range, $2,000–$2,500; average, $2,250	191	2,186	191	2,186	192.3	2,191
Salary range, $1,500–$2,000; average, $1,750	104	1,755	104	1,755	105.3	1,717
Salary range, $1,000–$1,500; average, $1,250	61	1,224	61	1,224	48.9	1,260
Salary range, $1–$1,000; average, $500	1,396	825	1,396	825	1,296.2	783
Total average number of employees	1,899		1,899		1,749.9	
a1 Total personal services		2,234,088		2,234,088		1,971,787
Deduct estimated savings through lapses						12,995
Deduct amount transferred from "Immigration of Aliens"				380,822		313,792
Increase over prior fiscal year—						
Increase in force— 1931						
Regular $127,240						
Immigration of aliens 14,265						
Increase in salaries—						
Regular 81,026						
Immigration of aliens 52,765						
275,296						
Transferred from—						
Immigration of aliens 67,030						
208,266						
Total estimate or appropriation		2,234,088		1,853,266		1,645,000

Contingent Expenses, United States Consulates—

For expenses of providing all such stationery, blanks, record and other books, seals, presses, flags, signs, [rent (so much as may be necessary),] repairs, including minor alterations, supervision, preservation, and maintenance of Government-owned consular properties in foreign countries, and properties acquired under the act approved May 7, 1926, as amended (U. S. C., Supp. III, title 22, secs. 291, 296), and including also custodial service, [heat, light,] water, materials, supplies, tools, seeds, plants, shrubs, and similar objects, postage, furniture, household furniture and furnishings, *except as provided by the act of May 7, 1926, as amended, for Government-owned or rented buildings when in the judgment of the Secretary of State it would be in the public interest to do so,* not to exceed [$10,000,] *$25,000,* typewriters and exchange of same, statistics, newspapers, [freight] (foreign and domestic), *freight,* telegrams, advertising, ice and drinking water for office purposes, hire of motor-propelled or horse-drawn passenger-carrying vehicles, and purchase, maintenance, operation, and hire of other passenger-carrying vehicles, uniforms, messenger service, traveling expenses of Consular and Foreign Service officers, including attendance at trade and other conferences or congresses under orders of the Secretary of State as authorized by section 14 of the act approved May 24, 1924 (U. S. C., title 22, sec. 16, U. S. C., Supp. III, title 22, sec. 16); compensation of interpreters, kavasses, guards, dragomans, translators, Chinese writers, and supervisors of construction, loss by exchange, and such other miscellaneous expenses as the President may think necessary for the several consulates and consular agencies in the transaction of their business and payment in advance of [subscriptions for newspapers (foreign and domestic), rent,] telephone, and other similar services under this appropriation are hereby authorized.

[The Secretary of State may lease or rent, for periods not exceeding ten years, such buildings and grounds for the use of the Foreign Service as may be necessary; and he may, in accordance with existing practice without cost to them, and within the limit of any appropriation made by Congress, furnish the officers and employees in the Foreign Service with living quarters, heat, light, and household equipment in Government-owned or rented buildings, at places where, in his judgment, it would be in the public interest to do so, notwithstanding the provisions of section 1765 of the Revised Statutes (U. S. C., title 5, sec. 70; U. S. C., Supp. III, title 5, sec. 70); and appropriations for "Contingent expenses, foreign missions," and "Contigent expenses, consulates," are hereby made available for such purposes] (*U. S. C., Supp. III, title 22, sec. 291; act Apr. 18, 1930, vol. 46, p. 176*).

Estimate 1932, **$925,931** Appropriated 1931, **$1,737,140**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,000–$7,000; average, $6,750— Supervisor	8	$7,000	2	$7,000		
Salary range, $2,400–$3,000; average, $2,700— Interpreter and translator	2	2,720	2	2,720	1	$2,600
Salary range, $1,860–$2,400; average, $2,100— Interpreter and translator	7	2,089	7	2,089	5	2,008
Salary range, $1,500–$1,860; average, $1,680— Interpreter and guard	7	1,783	7	1,783	6.2	1,640
Salary range, $1,140–$1,500; average, $1,320— Interpreter and guard	26	1,172	26	1,172	18.7	1,314
Salary range, $1–$1,000; average, $500— Messenger, guard, janitor, etc	765	277	765	277	743.5	253
Total average number of employees	815		809		774.4	
01 Total personal services, field		331,530		289,530		235,512
Increase over prior fiscal year—						
Increase in force— 1932 1931						
Regular $42,000 $25,099						
Immigration of aliens 1,500						
Increase in salaries—						
Regular 23,969						
Immigration of aliens 3,450						
42,000 54,018						
Supplies and materials:						
0200 Stationery and supplies		46,800		46,895		37,892
0201 Cleaning and toilet		11,672		11,540		10,033
0220 Newspapers		26,000		26,000		18,792
0230 Fuel		To rent.		18,837		17,566
0240 Uniforms		5,832		4,743		3,847
0284 Ice		6,100		5,463		4,750
0285 Flags and flagstaffs		2,000		2,500		1,353
0286 Packing cases		2,900		2,900		1,664
02 Total supplies and materials		101,304		118,878		95,897

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Contingent Expenses, United States Consulates—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0500	Telegraph	$68,000	$68,000	$38,720
0510	Telephone	35,635	34,800	32,954
0520	Other communication service	64,739	64,518	60,265
05	Total communication service	168,374	167,318	131,939
	Travel expenses:			
0600	Transportation	72,445	52,445	12,330
0610	Local transportation	22,833	22,833	14,533
06	Total travel expenses	95,278	75,278	26,863
07	Transportation of things	39,713	39,713	44,274
08	Engraving	1,800	1,300	1,521
09	Advertising	713	688	399
	Heat, light, and water:			
	Heat and light		29,922	25,013
	Water	2,932	2,932	2,400
10	Total heat, light, and water	2,932	32,854	27,413
11	Rents		916,078	430,000
	Repairs and alterations:			
1200	Repairs to buildings	10,000	10,000	8,591
1280	Repairs to furniture	10,264	10,800	10,290
12	Total repairs and alterations	20,264	20,800	18,881
	Special and miscellaneous:			
1320	Loss by exchange	5,000	5,000	2,838
1380	Taxes and rates	29,343	24,431	21,351
13	Total special and miscellaneous	34,343	29,431	24.189
	Equipment:			
3010	Furniture	64,280	62,806	56,660
3017	Typewriters and machines	41,000	25,594	23,999
	Protectographs			8,566
	Adding machines and miscellaneous	3,400	3,500	3,357
3021	Books	10,000	10,000	5,520
	Miscellaneous	11,000	11,000	11,200
30	Total equipment	129,680	112,900	109,302
	Grand total	925,931	1,804,768	1,146,190
	Deduct amount transferred from "Immigration of aliens"		67,628	85,020
				1,061,170
	Unobligated balance			1,830
	Total estimate or appropriation	925,931	1,737,140	1,063,000

Immigration of Aliens—

[To enable the Department of State to perform the duties devolving upon it under the laws regulating immigration of aliens into the United States, including the same objects specified in the acts making appropriations for the Department of State for the fiscal year 1931, under the heads of salaries and contingent expenses of the Department of State, salaries of Foreign Service officers, allowance for clerk hire at United States consulates, transportation of diplomatic and consular officers and clerks, and contingent expenses, United States consulates, $600,000, of which not to exceed $37,640 shall be available for personal services in the District of Columbia] (*U. S. C., title 8, secs. 202a, 225; act Apr. 18, 1930, vol. 46, p. 177*).

Appropriated 1931, **$600,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transferred to:			
Salaries, Department of State		$37,640	$37,640
Allowance for clerks at consulates		380,822	313,792
Contingent expenses, United States consulates		67,628	85,020
Salaries, Foreign Service Officers		30,000	
Rent, heat, fuel, and light in the Foreign Service		83,910	67,474
Unobligated balance			1,714
Total appropriation		600,000	505,640

Relief and Protection of American Seamen—

For relief, protection, and burial of American seamen in foreign countries, in the Panama Canal Zone, and in the Philippine Islands, and shipwrecked American seamen in the Territory of Alaska, in the Hawaiian Islands, in Porto Rico, and in the Virgin Islands (*U. S. C., title 46, secs. 651–687; U. S. C., Supp. III, title 46, secs. 653–683; act Apr. 18, 1930, vol. 46, p. 177*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials (clothing)	$1,000	$1,000	$20
	Subsistence and support of persons:			
0320	Board and lodging	10,000	10,000	2,000
0350	Medical aid	10,000	10,000	2,000
03	Total subsistence and support of persons	20,000	20,000	4,000
06	Travel expenses	27,000	27,000	6,300
13	Special and miscellaneous current expenses	1,000	1,000	40
22	Burial expenses	1,000	1,000	20
	Grand total	50,000	50,000	[1] 13,080
	Unobligated balance			56,920
	Total estimate or appropriation	50,000	50,000	70,000

[1] Incomplete returns.

Salaries, Foreign Service Officers—

For salaries of Foreign Service officers as provided in the act entitled "An act for the reorganization and improvement of the Foreign Service of the United States, and for other purposes," approved May 24, 1924 (U. S. C., title 22, sec. 3) (*U. S. C., title 22, sec. 3; act Apr. 18, 1930, vol. 46, p. 177*),

Estimate 1932, **$3,373,500** Appropriated 1931, **$3,298,500**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Class 1	35	$9,000	35	$9,000	23	$9,000
	Class 2	36	8,000	36	8,000	25	8,000
	Class 3	47	7,000	47	7,000	50	7,000
	Class 4	61	6,000	61	6,000	60	6,000
	Class 5	68	5,000	68	5,000	65	5,000
	Class 6	89	4,500	89	4,500	84	4,500
	Class 7	93	4,000	93	4,000	93	4,000
	Class 8	57	3,500	57	3,500	90	3,500
	Unclassified	52	3,000	52	3,000	50	3,000
	Unclassified	60	2,750	60	2,750	60	2,750
	Unclassified	177	2,500	159	2,500	78	2,500
	Total average number of employees	775		757		678	
01	Total personal services, field		3,373,500		3,328,500		3,017,000
	Deduct:						
	Savings through lapses						39,698
	Transferred from "Immigration of aliens"				30,000		
	Expended and obligated						2,977,302
	Unobligated balance						23,698
	Increase over prior fiscal year—						
	Increase in force—	1932	1931				
	Regular	$45,000	$167,500				
	Immigration of aliens		30,000				
	Increase in salaries		130,000				
		45,000	327,500				
	Transferred from "Immigration of aliens"		30,000				
		45,000	297,500				
	Total estimate or appropriation		3,373,500		3,298,500		3,001,000

Salaries, Foreign Service Officers While Receiving Instructions and in Transit—

To pay the salaries of ambassadors, ministers, consuls, vice consuls, and other officers of the United States for the period actually and necessarily occupied in receiving instructions and in making transits to and from their posts, and while awaiting

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recognition and authority to act in pursuance with the provisions of section 1740 of the Revised Statutes (U. S. C., title 22, sec. 121) (*U. S. C., title 22, sec. 121; act Apr. 18, 1930, vol. 46, p. 177*),

Estimate 1932, **$23,000** Appropriated 1931, **$23,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$23,000	$23,000	$46,264
	Unobligated balance			61,736
	Total	23,000	23,000	108,000
	Deduct amount provided to be transferred from "Salaries, ambassadors and ministers"			85,000
	Total estimate or appropriation	23,000	23,000	23,000

Transportation of Foreign Service Officers—

To pay the traveling expenses of Diplomatic, Consular, and Foreign Service officers, and other employees of the Foreign Service, including officers *and employees* of the United States Court for China, and the itemized and verified statements of the actual and necessary expenses of transportation and subsistence, under such regulations as the Secretary of State may prescribe, of their families and effects, in going to and returning from their posts, including not to exceed $110,000 incurred in connection with leaves of absence, and of the preparation and transportation of the remains of those officers and said employees of the Foreign Service who have died or may die abroad or in transit while in the discharge of their official duties, to their former homes in this country or to a place not more distant for interment and for the ordinary expenses of such interment, $518,000: *Provided,* That this appropriation shall be available also for the authorized expenses of the judge and district attorney of the United States Court for China while attending sessions of the court at other cities than Shanghai, not to exceed $8 per day each, and for the authorized subsistence expenses of consular and Foreign Service officers while on temporary detail under commission (*U. S. C., title 22, sec. 17; act Apr. 18, 1930, vol. 46, p. 177*).

Estimate 1932, **$518,000** Appropriated 1931, **$518,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Travel expenses:			
0601	Railroad, steamship, and local transportation	$298,750	$298,750	$215,000
0640	Subsistence	54,750	54,750	41,334
0690	Other expenses	42,830	42,830	26,895
06	Total travel expenses	396,330	396,330	283,229
	Transportation of things:			
0700	Transportation of effects	116,000	116,000	236,265
0770	Transportation of corpses	2,470	2,470	1,564
07	Total transportation of things	118,470	118,470	237,829
22	Burial expenses	3,200	3,200	2,618
	Grand total	518,000	518,000	523,676
	Deduct portion of unobligated balance from 1929 made available for 1930			63,676
	Total estimate or appropriation	518,000	518,000	460,000

Emergencies Arising in the Diplomatic and Consular Service—

To enable the President to meet unforeseen emergencies arising in the Diplomatic and Consular Service, and to extend the commercial and other interests of the United States and to meet the necessary expenses attendant upon the execution of the neutrality act, to be expended pursuant to the requirement of section 291 of the Revised Statutes (U. S. C., title 31, sec. 107) (*U. S. C., title 31, sec. 107; title 18, secs. 21–30; act Apr. 18, 1930, vol. 46, p. 178*),

Estimate 1932, **$400,000** Appropriated 1931, **$400,000**

1380 Special and miscellaneous: Expenditures—1932, $400,000; 1931, $400,000; 1930, $364,639 (unobligated balance, $35,361).

Allowance to Widows or Heirs of Foreign Service Officers Who Die Abroad—

For payment under the provisions of section 1749 of the Revised Statutes (U. S. C., title 22, sec. 130) to the widows or heirs at law of Diplomatic, Consular, and Foreign Service officers of the United States dying in foreign countries in the discharge of their duties (*U. S. C., title 22, sec. 130; act Apr. 18, 1930, vol. 46, p. 178*),

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

2103 Allowance to widows or heirs: Expenditures—1932, $2,000; 1931, $2,000; 1930, $1,639 (unobligated balance, $361).

Post Allowances to Foreign Service Officers—

To enable the President, in his discretion, and in accordance with such regulations as he may prescribe, to make special allowances by way of additional compensation to Diplomatic, Consular, and Foreign Service officers, and officers of the United States Court for China in order to adjust their official income to the ascertained cost of living at the posts to which they may be assigned (*act Apr. 18, 1930, vol. 46, p. 178*),

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	No.		*No.*		*No.*	
Post allowances	1	$1,000	1	$1,000	1	$1,000
Do	1	900	1	900		
Do					2	800
Do	6	600	6	600	3	600
Do	27	500	27	500	21	500
Do	40	450	40	450	31	450
Do	51	400	51	400	39	400
Do					2	375
Do	29	350	29	350	33	350
Do	92	300	92	300	83	300
Do					2	275
Do	17	250	17	250	32	250
Do					4	225
Do	24	200	24	200	38	200
Do					2	175
Do	1	150	1	150	4	150
Do	1	125	1	125	2	125
Do					1	100
Number of allowances	290		290		300	
Total		104,475		104,475		100,000
Estimated savings on lapses		7,898		7,898		
		96,577		96,577		100,000
Temporary allowances while in charge		3,423		3,423		
01 Total estimate or appropriation		100,000		100,000		100,000

Foreign Service Buildings Fund—

For the purpose of carrying into effect the provisions of the "Foreign Service building act, 1926" (U. S. C., Supp. III, title 22, sec. 295), and for each and every object thereof, including the initial alterations, repair, and furnishing of buildings heretofore acquired under specific authorization of Congress for the use of the diplomatic and consular establishments in foreign countries, [$1,700,000] *$2,000,000,* to remain available until expended (*U. S. C., Supp. III, title 22, sec. 295; act Apr. 18, 1930, vol. 46, p. 178*).

Estimate 1932, **$2,000,000** Appropriated 1931, **$1,700,000**

			Expenditures and obligations		
			Estimated, 1932	Estimated, 1931	Actual, 1930
31	Land and interests in land		$2,000,000	$2,233,729	$1,1761,769
32	Structures and parts				
	Continuous appropriations:				
	Second deficiency act, fiscal year 1926, approved July 3, 1926	$435,000			
	First deficiency act, fiscal year 1928, approved Dec. 22, 1927	700,000			
	Annual appropriation act, fiscal year 1929, approved Feb. 15, 1928	1,300,000			
	First deficiency act, fiscal year 1929, approved Mar. 4, 1929	700,000			
	Annual appropriation act, fiscal year 1930, approved Jan. 25, 1929	2,000,000			
	Annual appropriation act, fiscal year 1931, approved Apr. 18, 1930	1,700,000			
	Total appropriations	6,835,000			
	Estimate for 1932	2,000,000			
	Total funds estimated to be available through 1932	8,835,000			
	Expenditures to June 30, 1929	1,889,579.56			
	Expenditures during 1930	1,761,769.35			
	Estimated expenditures during 1931	2,233,728.73			
	Estimated expenditures during 1932	3,314,723.57			
	Total estimated expenditures through 1932	9,199,801.29			

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Foreign Service Buildings Fund—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Estimated expenditures in excess of estimated available funds $364,801.29			
Total funds estimated to be available through 1932 8,835,000.00			
Deduct unexpended balances from prior years estimated to be expended in 1931		−$533,729	
Add unexpended portion of 1930 appropriation available for expenditure in subsequent years			+$238,231
Total estimate or appropriation	$2,000,000	1,700,000	2,000,000

Diplomatic and Consular Establishments, Tokyo, Japan—

[For completing the construction and furnishing of buildings for the diplomatic and consular establishments in Tokyo, Japan, as provided in the act entitled "An act to authorize the Secretary of State to enlarge the site and erect buildings thereon for the use of the diplomatic and consular establishments in Tokyo, Japan," approved February 21, 1925] (*acts Feb. 21, 1925, vol. 43, p. 961; Feb. 15, 1928, vol. 45, p. 66; Apr. 18, 1930, vol. 46, p. 178*).

Appropriated 1931, **$120,000**

30 Furniture and furnishings: Expenditure, 1931, $120,000.

Foreign Service Retirement and Disability Fund—

For financing the liability of the United States, created by the act entitled "An act for the reorganization and improvement of the Foreign Service of the United States, and for other purposes," approved May 24, 1924 (U. S. C., title 22, sec. 21), as amended by the act of July 3, 1926 (U. S. C., Supp. III, title 22, sec. 21), [$216,000] *$215,000*, which amount shall be placed to the credit of the "Foreign Service retirement and disability fund" (*U. S. C., title 22, sec. 21; U. S. C., Supp. III, title 22, sec. 21; act Apr. 18, 1930, vol. 46, p. 179*).

Estimate 1932, **$215,000** Appropriated 1931, **$216,000**

50 Investment of trust funds: Expenditures, 1932, $215,000; 1931, $216,000; 1930, $216,000.

Representation Allowances—

For representation allowances, as authorized by section 12 of the act of May 24, 1924 (U. S. C., title 22, sec. 12) (*U. S. C., title 22, sec. 12; act Apr. 18, 1930, vol. 46, p. 179*),

Estimate 1932, **$125,000** Appropriated 1931, **$92,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	No.	*Average*	*No.*	*Average*	*No.*	*Acerage*
Representation allowances	2	$5,000	2	$5,000		
Representation allowances	9	3,000	9	2,500		
Representation allowances	8	2,500	8	2,000		
Representation allowances	5	2,000	5	1,500		
Representation allowances	20	1,500	20	1,000		
Representation allowances	18	1,000	18	750		
Representation allowances	5	750	5	500		
Representation allowances	10	500				
Representation allowances	5	250				
Number of posts to receive allowances	82		67			
13 Total estimate or appropriation		125,000		92,000		

Rent, Heat, Fuel, and Light in the Foreign Service—

For rent, heat, fuel, and light for the Foreign Service and the United States Court for China for offices and grounds, including annual ground rent of the embassy at Tokyo, Japan, for the year ending March 15, 1932, and, as authorized by the act approved June 26, 1930 (46 Stat., p. 818), for living quarters and for allowances for living quarters, including heat, fuel, and light $1,634,559: Provided, That payment for rent may be made in advance: Provided further, That the Secretary of State may enter into leases for such offices, grounds, and living quarters for periods not exceeding ten years (acts Apr. 18, 1930, vol. 46, pp. 175, 176, 177; June 26, 1930, vol. 46, p. 818).

Estimate 1932, $1,634,559

Rent, Heat, Fuel, and Light in the Foreign Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Heat, light, and fuel:						
55 diplomatic offices, 36 of which are combined with residences		$62,855		$54,689		$48,707
293 consular offices, 92 of which are combined with residences		63,487		55,076		46,396
10 Total heat, light, and fuel		126,342		109,765		95,103
Living quarters:						
Ambassadors and ministers—	*No.*	*Average*	*No.*	*Average*	*No.*	*Average*
$1,200–$3,000	19	$2,700	19	$2,700		
Additional required to allow maximum of $6,000 to chiefs of mission for living quarters		26,850				
Foreign Service officers—						
$1,500–$1,800	39	1,575	39	1,575		
$1,200–$1,500	139	1,324	139	1,324		
$900–$1,200	201	1,016	201	1,016		
$600–$900	193	747	193	747		
$100–$600	45	419	45	419		
Total number of living quarters	636		636			
Total cost of living quarters		690,850		664,000		
Office rent:						
55 diplomatic offices, 36 of which are combined with residences		213,656		196,896		171,393
293 consular offices, 92 of which are combined with residences		603,711		596,671		493,657
Total office rent, including 128 combined offices and residences		817,367		793,567		665,050
11 Total rent		1,508,217		1,457,567		665.050
Grand total		1,634,559		1,567,332		760,153
Deduct amount transferred from appropriation "Contingent expenses, foreign missions"				−518,585		−220,100
Deduct amount transferred from appropriation "Contingent expenses, United States consulates"				−964,837		−472,579
Deduct amount transferred from appropriation "Immigration of aliens, Department of State"				−83,910		−67,474
Total estimate		1,634,559				

Annual Expenses of Cape Spartel Light, Coast of Morocco—

For annual proportion of the expenses of Cape Spartel and Tangier Light on the coast of Morocco, including loss by exchange (*treaty of May 31, 1865, vol. 14, p. 679; act Apr. 18, 1930, vol. 46, p. 179*),

Estimate 1932, **$868.50** Appropriated 1931, **$868.50**

2212 United States share of expenses of Cape Spartel and Tangier Light: Expenditures—1932, $869; 1931, $869; 1930, $574 (unobligated balance, $295).

Rescuing Shipwrecked American Seamen—

For expenses which may be incurred in the acknowledgment of the services of masters and crews of foreign vessels in rescuing American seamen or citizens from shipwreck or other catastrophe at sea (*act Apr. 18, 1930, vol. 46, p. 179*),

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

2230 Expenses of acknowledging services of masters and crews of foreign vessels when rescuing American seamen or citizens from shipwreck: Expenditure—1932, $2,000; 1931, $2,000; 1930, $1,000 (unobligated balance, $1,000).

International Bureau of Weights and Measures—

For contribution to the maintenance of the International Bureau of Weights and Measures, in conformity with the terms of the conventions of May 20, 1875, and October 6, 1921, the same to be paid, under the direction of the Secretary of State, to said bureau on its certificate of apportionment (*treaty of May 20, 1875, vol. 20, p. 714, arts. 9, 10, 11; act Apr. 18, 1930, vol. 46, p. 179*),

Estimate 1932, **$4,342.50** Appropriated 1931, **$4,342.50**

22 Grants, subsidies, and contributions: Expenditures—1932, $4,342; 1931, $4,342; 1930, $4,342.

International Bureau for Publication of Customs Tariffs—

To meet the share of the United States in the annual expense for the year ending March 31, [1931] *1932*, of sustaining the international bureau at Brussels for the translation and publication of customs tariffs, pursuant to the convention proclaimed December 17, 1890 (*treaty of July 5, 1890, vol. 26, p. 1520, art. 9; act Apr. 18, 1930, vol. 46, p. 179*),

Estimate 1932, **$1,400** Appropriated 1931, **$1,400**

22 Grants, subsidies, and contributions: Expenditures—1932, $1,400; 1931, $1,400; 1930, $1,341 (unobligated balance, $59).

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Water Boundary, United States and Mexico—

For expenses of meeting the obligations of the United States under the treaties of 1884, 1889, 1905, and 1906 between the United States and Mexico, including rent, purchase, maintenance, and operation of motor-propelled vehicles, installation, maintenance, and operation of gauging stations where necessary and their equipment, and so much of the amount herein appropriated as may be necessary for these purposes may be transferred by the Secretary of State to the United States Geological Survey for direct expenditure (*treaties of Nov. 12, 1884, vol. 24, p. 1011; May 1, 1889, vol. 26, p. 1513, Art. II; act Apr. 18, 1930, vol. 46, p. 179; July 3, 1930, vol. 46, p. 887*),

Estimate 1932, **$71,060** Appropriated 1931, **$95,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $9,000 or over—			
Commissioner	1 $10,000	1 $10,000	1 $8,000
Salary range, $4,600–$5,400; average, $5,000—			
Consulting engineer	1 4,800	1 4,800	1 4,800
Salary range, $3,800–$4,600; average, $4,200—			
Secretary and disbursing officer	1 4,000	1 4,000	1 4,000
Salary range, $3,500–$4,100; average, $3,800—			
Assistant engineer	1 3,600	1 3,600	
Salary range, $2,900–$3,500; average, $3,200—			
Assistant secretary and stenographer	1 3,000		
Salary range, $2,600–$3,200; average, $2,900—			
Draftsman and computer	1 2,700	1 2,700	1 2,700
Salary range, $2,300–$2,900; average, $2,600—	*1 2,400*	*2 2,400*	*2 2,400*
Assistant secretary and translator		1 2,400	1 2,400
Instrumentman	1 2,400	1 2,400	1 2,400
Salary range, $1,800–$2,160; average, $1,980—			
Stenographer		1 1,920	1 1,920
Salary range, $1,440–$1,800; average, $1,620—			
Head chainmen	1 1,500	1 1,500	1 1,500
Rear chainman	1 1,200	1 1,200	1 1,200
Total average number of employees	9	10	9
Total salaries	33,200	34,520	28,920
Miscellaneous wages in connection with surveys	1,520	1,000	2,800
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$1,920		
Increase in salaries	600 $2,000		
Increase in force	3,600		
Decrease in wages of field hands	1,800		
Increase in wages of field hands	520		
Total net decrease	800		
Total net increase	3,800		
01 Total personal services	34,720	35,520	31,720
Supplies and materials:			
0200 Stationery and office supplies	140	140	100
0220 Engineering supplies	300	300	250
0236 Gasoline and oil	800	800	500
0284 Tires and tubes	300	300	100
0290 Material, lumber, metal, monuments, etc	2,000	2,000	1,200
02 Total supplies and materials	3,540	3,540	2,150
Communication service:			
0500 Telegraph	100	100	75
0510 Telephone	150	150	125
05 Total communication service	250	250	200
06 Travel expenses	2,500	2,500	2,000
11 Rent of office	2,000	1,200	1,200
12 Repairs to motor vehicles	500	500	460
13 Special and miscellaneous	1,500	1,500	1,380
11 Rent of storehouse and garage	600	600	
Equipment:			
3010 Furniture and fixtures	200	200	
3019 Sundry items	250	250	450
30 Total equipment	450	450	450
Total regular	46,060	46,060	39,560
GAGING STATIONS			
To Geological Survey, Department of the Interior, special for Rio Grande international gaging stations:			
Gage readers and hydrographers at San Marcial, N. Mex.; El Paso, Fabens, Presidio, Boquillas, Langtry, Del Rio, Eagle Pass, Roma, Hidalgo, Brownsville, and other Texas points—			
01 Total personal services	14,620	12,520	12,520
06 Travel expense	4,520	4,520	4,520
12 Repairs to equipment	700	700	700
30 Equipment, meters, recorders, etc	5,160	1,200	700
Total stream gaging	25,000	18,940	18,440

Water Boundary, United States and Mexico—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Special project (river rectification):			
1 office engineer		$4,000	
1 assistant engineer		3,600	
1 survey party (part time)		5,000	
1 stenographer (part time)		600	
1 garage services (part time)		800	
01 Total personal services		14,000	
Supplies and materials:			
Office supplies		500	
Field supplies, operation motor transportation, fuel, tires, etc		900	
02 Total supplies and materials		1,400	
06 Travel expenses		750	
Printing and binding:			
Printing, binding, blue prints		600	
Airplane mapping and photos		10,000	
08 Total printing and binding		10,600	
11 Rent		800	
13 Special and miscellaneous (contingencies)		1,350	
30 Equipment		1,000	
Total special project		30,000	
Total estimate or appropriation	$71,060	95,000	$58,000

Boundary Line, Alaska and Canada, and the United States and Canada—

[To enable the Secretary of State to mark the boundary and make the surveys incidental thereto between the Territory of Alaska and the Dominion of Canada, in conformity with the award of the Alaskan Boundary Tribunal and existing treaties, including employment at the seat of government of such surveyors, computers, draftsmen, and clerks as are necessary; and for the more effective demarcation and mapping, pursuant to the treaty of April 11, 1908, between the United States and Great Britain, of the land and water boundary line between the United States and the Dominion of Canada, as established under existing treaties, to be expended under the direction of the Secretary of State, including the salaries of the commissioner and the necessary engineers, surveyors, draftsmen, computers, and clerks in the field and at the seat of government, expense of necessary traveling, for payment for timber necessarily cut in determining the boundary line not to exceed $500 and commutation to members of the field force while on field duty or actual expenses not exceeding $5 per day each, to be expended in accordance with regulations from time to time prescribed by the Secretary of State, $17,460: *Provided*, That the commissioner shall be allowed his traveling expenses in accordance with the provisions of the Subsistence Expense Act of 1926 (U. S. C., Supp. III, title 5, ch. 16)] (*treaties of Jan. 24, 1903, vol. 32, p. 1961; Apr. 21, 1906, vol. 34, pt. 3, p. 2948; Apr. 11, 1908, vol. 35, pt. 2, p. 2003; May 21, 1910, vol. 36, pt. 2, p. 2477; act Apr. 18, 1930, vol. 46, p. 180*).

NOTE.—This appropriation consolidated with the appropriation "International Boundary Commission, United States and Canada and Alaska and Canada."

International Boundary Commission, United States and Canada and Alaska and Canada—

To enable the President to perform the obligations of the United States under the treaty between the United States and Great Britain in respect of Canada, signed February 24, 1925; for salaries and expenses, including the salary of the commissioner and salaries of the necessary engineers, clerks, and other employees for duty at the seat of government and in the field; cost of office equipment and supplies; necessary traveling expenses; commutation of subsistence to employees while on field duty not to exceed $4 per day each; for payment for timber necessarily cut in keeping the boundary line clear, not to exceed $500; and for all other necessary and reasonable expenses incurred by the United States in maintaining an effective demarcation of the international boundary line between the United States and Canada and Alaska and Canada under the terms of the treaty aforesaid, *including the employment of one mathematician to complete the remaining work required under the award of the Alaskan Boundary Tribunal and existing treaties between the United States and Great Britain*, to be disbursed under the direction of the Secretary of State, [$33,125] *$49,790*: *Provided*, That when the commissioner, or the engineer to the commissioner, shall be absent from Washington or their regular place

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of residence on official business they shall be allowed actual and necessary expenses of subsistence not to exceed $8 per day each (*treaty of Feb. 24, 1925, vol. 44, pt. 2, p. 110; act Apr. 18, 1930, vol. 46, p. 180*).

Estimate 1932, **$49,790** Appropriated 1931, [a] **$50,585**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $8,000–$9,000; average, $8,500—			
Commissioner	1 $8,000	1 $8,000	1 $8,000
Salary range, $5,600–$6,400; average, $6,000—			
Engineer to the commission	1 5,400	1 5,400	1 5,400
Salary range, $4,600–$5,400; average, $5,000—			
Mathematician	1 4,800	1 4,800	1 4,800
Geodetic engineer	1 4,600	1 4,600	
Topographic engineers	1 4,600	1 4,600	2 4,600
Salary range, $3,500–$4,100; average, $3,800—			
Associate cartographic engineer		1 3,600	1 3,600
Secretary and disbursing officer	1 3,600	1 3,500	1 3,500
Salary range, $2,000–$2,600; average, $2,300—			
Junior mathermatician		1 2,500	1 2,500
Junior engineer		0.3 2,100	0.1 2,100
Total average number of employees	6	8.3	8.1
Total salaries	31,000	38,000	37,125
Wages of temporary field hands	6,750	3,750	4,696
01 Total personal services, field	37,750	41,750	41,821
Decrease under prior fiscal year— 1932 1931			
Decrease in force $7,100			
Increase in force $875			
Increase in salaries 100			
Increase in temporary field hands 3,000			
Decrease in temporary field hands 946			
Total net decrease 4,000 71			
02 Supplies and materials	375	425	608
03 Subsistence of temporary field hands	5,400	3,000	2,161
05 Communication service	135	150	131
06 Traveling expenses	4,715	3,945	4,688
07 Transportation of things	450	450	408
12 Repairs and alterations	25	25	27
13 Special and miscellaneous expenses	40	40	39
30 Equipment	400	300	1,088
32 Structures (monuments, range marks, etc.)	500	500	689
Grand total	49,790	50,585	51,660
Unobligated balance			1,825
Total estimate or appropriation	49,790	50,585	53,485

NOTE.—The above schedule is a consolidation of the two appropriations, "Boundary line, Alaska and Canada, and the United States and Canada," and "International Boundary Commission, United States and Canada and Alaska and Canada," and the amounts in the 1930 and 1931 columns are the combined amounts of these two appropriations.

International Prison Commission—

For subscription of the United States as an adhering member of the International Prison Commission, and the expenses of a commission, including preparation of reports (*U. S. C., title 22, sec. 263; act Apr. 18, 1930, vol. 46, p. 180*),

Estimate 1932, **$5,500** Appropriated 1931, **$5,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$1,200	$1,200	$1,200
02 and 05 Stationery and postage	133	133	74
11 Share of rent of office (52 weeks at $6 per week)	312	312	312
Grants, subsidies, and contributions:			
2212 Contribution of United States to International Prison Commission (on basis of 133,000,000 inhabitants at 150 gold francs per million)	3,850	2,850	3,850
2210 Dues in American Prison Association	5	5	5
22 Total grants, subsidies, and contributions	3,855	3,855	3,855
Grand total	5,500	5,500	5,441
Unobligated balance			59
Total estimate or appropriation	5,500	5,500	5,500

[a] This includes $17,460 from appropriation "Boundary line, United States and Canada and Alaska and Canada," 1931, which is consolidated with this appropriation for 1932.

Pan American Union—

For the payment of the quota of the United States for the support of the Pan American Union [$147,219.60] *$160,603.20*, and for printing and binding of the Union, $20,000; in all (*U. S. C., title 22, sec. 264; title 44, sec. 282; act Apr. 18, 1930, vol. 46, p. 180*),

Estimate 1932, **$180,603.20** Appropriated 1931, **$167,219.60**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
2212 Contribution of the United States to the support of the Pan American Union	$160,603	$147,220	$147,220
2212 Contribution of the United States for printing and binding for the Pan American Union for the fiscal year ending June 30, 1932	20,000	20,000	20,000
Total estimate or appropriation	180,603	167,220	167,220

International Bureau of Permanent Court of Arbitration—

To meet the share of the United States in the expenses for the calendar year [1929] *1930* of the International Bureau of the Permanent Court of Arbitration, created under article 43 of the convention concluded at The Hague, October 18, 1907, for the pacific settlement of international disputes (*treaty of Oct. 18, 1907, vol. 36, pt. 2, pp. 2222, 2225, arts. 43, 50; act Apr. 18, 1930, vol. 46, p. 180*),

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

22 Grants, subsidies, and contributions: Expenditures—1932, $2,000; 1931, $2,000; 1930, $1,760 (unobligated balance, $240).

Bureau of Interparliamentary Union for Promotion of International Arbitration—

For the contribution of the United States toward the maintenance of the Bureau of the Interparliamentary Union for the Promotion of International Arbitration (*acts Apr. 18, 1930, vol. 46, p. 181; July 3, 1930, vol. 46, p. 888*),

Estimate 1932, **$6,000** Appropriated 1931, **$10,000**

22 Grants, subsidies, and contributions: Expenditures—1932, $6,000; 1931, $10,000; 1930, $6,000.

American Group of the Interparliamentary Union—

[Toward the expenses of the American group of the Interparliamentary Union, including traveling expenses, subsistence or per diem in lieu of subsistence (notwithstanding the provisions of any other act), compensation for stenographic and other clerical services, printing and binding, and other necessary expenses, fiscal year 1931, $10,000, to be disbursed on vouchers approved by the President and the executive secretary of the American group; and any unexpended balance in the appropriation for this purpose contained in the second deficiency act approved March 4, 1929, is hereby made available until June 30, 1931] (*act July 3, 1930, vol. 46, p. 888*).

Appropriated 1931, **$10,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services		$1,000	
Travel expenses:			
Travel		9,000	$5,185
Subsistence		2,500	2,000
06 Total travel expenses		11,500	7,185
13 Special and miscellaneous		315	
Total		12,815	7,185
Deduct transfer from previous appropriation		−2,815	
Unobligated balance			+2,815
Total appropriation		10,000	10,000

International Commission on Annual Tables of Constants, etc.—

To the International Commission on Annual Tables of Constants and Numerical Data, Chemical, Physical, and Technological, as established by the Seventh International Congress of Applied Chemistry in London and as continued by the eighth congress in New York, as a contribution by the United States toward the publication of annual tables of constants, chemical, physical, and technological (*act Apr. 18, 1930, vol. 46, p. 181*),

Estimate 1932, **$500** Appropriated 1931, **$500**

22 Grants, subsidies, and contributions: Expenditures—1932, $500; 1931, $500, 1930, $500.

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International Institute of Agriculture at Rome, Italy—

For the payment of the quota of the United States, including the Territory of Hawaii, and the dependencies of the Philippine Islands, Porto Rico, and the Virgin Islands, for the support of the International Institute of Agriculture for the calendar year [1931] *1932 (quota authorized, treaty of June 7, 1905, vol. 35, p. 1918, pt. 2, Art. X; act Apr. 18, 1930, vol. 46, p. 181)*,

Est. 1932, $5,400 App. 1931, $9,600

For the cost of translating into and printing in the English language the publications of the International Institute of Agriculture at Rome (*act Apr. 18, 1930, vol. 46, p. 181*),

Est. 1932, $2,000 App. 1931, $2,000

For clerical assistance and traveling and office expenses (*same act*),

Est. 1932, $3,660 App. 1931, $3,660

Total, International Institute of Agriculture at Rome, Italy:

Estimate 1932, **$11,060** Appropriated 1931, **$15,260**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
08	Translating and printing in the English language the publications of the institute	$2,000	$2,000	$5,000
13	Special and miscellaneous expenses	3,660	3,660	1,000
22	Contributions of the United States on account of share of the United States in the expenses of the institute, including dependencies of Hawaii, the Philippine Islands, Porto Rico, and the Virgin Islands; in all, 48 units or 120,000 francs at 1 franc to 4½ cents	5,400	9,600	4,800
	Total	11,060	15,260	10,800
	Unobligated balance			47,200
	Total estimate or appropriation	11,060	15,260	58,000

International Railway Congress—

To pay the quota of the United States as an adhering member of the International Railway Congress for the year ending April 15, [1931] *1932 (act Apr. 18, 1930, vol. 46, p. 181)*,

Estimate 1932, **$800** Appropriated 1931, **$800**

22 Grants, subsidies, and contributions: Expenditures—1932, $800; 1931, $800; 1930, $800.

Pan American Sanitary Bureau—

For the annual share of the United States for the maintenance of the Pan American Sanitary Bureau for the *fiscal* year [1931] *1932 (treaties of Oct. 15, 1905, vol. 35, pt. 2, p. 2094, Art. X; Nov. 24, 1924, Art. 60; act Apr. 18, 1930, vol. 46, p. 181)*,

Estimate 1932, **$28,774.74** Appropriated 1931, **$28,774.74**

22 Quota of the United States to the support of the Pan American Sanitary Bureau: Expenditures—1932, $28,775; 1931, $28,775; 1930, $28,598.

International Office of Public Health—

For the payment of the quota of the United States for the year [1931] *1932* toward the support of the International Office of Public Health, created by the international arrangement signed at Rome, December 9, 1907, in pursuance of article 181 of the International Sanitary Convention signed at Paris on December 3, 1903 (*treaties of Dec. 3, 1903, Dec. 9, 1907, vol. 35, p. 2061, Art. III; act Apr. 18, 1930, vol. 46, p. 181*),

Estimate 1932, **$3,860** Appropriated 1931, **$3,860**

22 Grants, subsidies, and contributions: Expenditures—1932, $3,860; 1931, $3,860; 1930, $3,016 (unobligated balance, $844).

International Radiotelegraphic Convention—

For the share of the United States for the calendar year [1931] *1932* as a party to the international radiotelegraphic conventions heretofore signed, of the expenses of the radiotelegraphic service of the International Bureau of the Telegraphic Union at Berne (*treaties of Nov. 3, 1906, July 5, 1912, vol. 37, pt. 2, pp. 1569–1597; act Apr. 18, 1930, vol. 46, p. 181*),

Estimate 1932, **$7,527** Appropriated 1931, **$7,527**

22 Grants, subsidies, and contributions: Expenditures—1932, $7,527; 1931, $7,527; 1930, $7,512.

United States Section, Inter-American High Commission—

To defray the actual and necessary expenses on the part of the United States section of the Inter-American High Commission, [$14,000] *$10,000*, to be expended under the direction of the Secretary of State (*acts Feb. 7, 1916, vol. 39, p. 8; Apr. 18, 1930, vol. 46, p. 181*).

Estimate 1932, **$10,000** Appropriated 1931, **$14,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $2,900–$3,500; average, $3,200—						
	Administrative assistant	1	$3,000	1	$3,000	1	$2,960
	Salary range, $2,600–$3,200; average, $2,900—						
	Assistant economic analyst			1	2,700	1	2,900
	Salary range, $2,000–$2,600; average, $2,300—						
	Assistant economic analyst	1	2,200				
	Clerk-stenographer-typist					1	2,065
	Salary range, $1,800–$2,160; average, $1,980—						
	Assistant economic analyst					0.7	1,800
	Clerk-stenographer-translator	1	1,800	1	1,800		
	Salary range, $1,440–$1,800; average, $1,620—	*2*	*1,500*	*3*	*1,560*	*2.2*	*1,528*
	Senior typist			1	1,680	1	1,620
	Junior clerk-stenographer	2	1,500	2	1,500	1.2	1,453
	Total average number of employees	5		6		5.9	
01	Total personal services, field		10,000		12,180		12,525
	Decrease over prior fiscal year—	1932	1931				
	Decrease in force	$1,680					
	Decrease in salaries	500	$465				
	Increase in salaries		120				
	Total net decrease	2,180	345				
	Supplies and materials:						
0200	Stationery and office supplies				80		5
0222	Scientific and educational equipment (books)				40		6
0223	Newspapers				40		19
02	Total supplies and materials				160		30
	Communication service:						
0500	Telegraph service				70		30
0510	Telephone srevice				55		20
0520	Other communication service				10		
05	Total communication service				135		50
	Travel expenses:						
0600	Transportation				440		103
0640	Subsistence				970		503
06	Total travel expenses				1,410		606
12	Repairs and alterations				10		
30	Equipment (typewriters and furniture)				105		575
	Grand total		10,000		14,000		13,786
	Unobligated balance						214
	Total estimate or appropriation		10,000		14,000		14,000

Waterways Treaty, United States and Great Britain—

For salaries and expenses, including salaries of commissioners and salaries of clerks and other employees appointed by the commissioners on the part of the United States, with the approval solely of the Secretary of State; for necessary traveling expenses, and for expenses incident to holding hearings and conferences at such places in Canada and in the United States as shall be determined by the commission or by the American commissioners to be necessary, including travel expense and compensation of necessary witnesses, making necessary transcript of testimony and proceedings; for cost of law books, books of reference and periodicals, office equipment and supplies; and for one-half of all reasonable and necessary joint expenses of the International Joint Commission incurred under the terms of the treaty between the United States and Great Britain concerning the use of boundary waters between the United States and Canada, and for other purposes, signed January 11, 1909, $60,355, to be disbursed under the direction of the Secretary of State: *Provided*, That traveling expenses of the commissioners, secretary, and necessary employees shall be allowed in accordance with the provisions of the Subsistence Expense Act of 1926 (U. S. C., title 5, ch. 16): *Provided further*, That a part of this appropriation may be expended for rent of offices for the commission in the District of Columbia in the event that the Public Buildings Commission is unable to supply suitable office space.

Est. 1932, $60,355 App. 1931, $60,355

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For an additional amount for necessary special or technical investigations in connection with [the authorized work] *matters which fall within the scope of the jurisdiction* of the International Joint Commission, including personal services in the District of Columbia or elsewhere, traveling expenses, procurement of technical and scientific equipment, and the purchase, exchange, hire, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles [$131,230] *$115,000*, to be disbursed under the direction of the Secretary of State, who is authorized to transfer to any department or independent establishment of the Government, with the consent of the head thereof, any part of this amount for direct expenditure by such department or establishment for the purposes of this appropriation (*treaty of Jan. 11, 1909, vol. 36, p. 2453, art. 12; U. S. C., title 22, sec. 268; acts June 13, 1902, vol. 32, p. 373, sec. 4; Apr. 18, 1930, vol. 46, p. 182; Mar. 26, 1930, vol. 46, p. 113*).

Est. 1932, $115,000 App. 1931, $131,230

Total, waterways treaty, United States and Great Britain: International Joint Commission, United States and Great Britain:

Estimate 1932, **$175,355** Appropriated 1931, **$191,585**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary*
Salary range, $9,000 and over—			
Commissioner	3 $10,000	3 $10,000	2.8 $7,500
Salary range, $4,600–$5,400; average, $5,000—			
Secretary and special disbursing officer	1 5,200	1 5,200	
Salary range, $3,800–$4,600; average, $4,200—			
Secretary and special disbursing officer			1 4,000
Salary range, $2,900–$3,500; average, $3,200—			
Assistant to the secretary	1 3,000	1 3,000	
Salary range, $2,300–$2,900; average, $2,600—			
Clerk and private secretary to chairman	1 2,400	1 2,400	
Salary range, $2,000–$2,600; average, $2,300—			
Clerk			1 2,050
Total average number of employees	6	6	4.8
Total salaries	40,600	40,600	26,738
Temporary assistance	1,800	1,800	1,198
Increase over prior fiscal year— 1931			
Increase in force $3,000			
Increase in salaries—			
Permanent force 10,862			
Temporary assistance 552			
Total increase 14,414			
01 Total personal services	42,400	42,400	27,936
02 Supplies and materials	250	250	68
03 Subsistence and support of persons	4,200	4,200	1,043
05 Communication service	250	250	209
06 Travel expense	8,400	8,400	2,333
07 Transportation of things	5	5	107
13 Special and miscellaneous current expenses	4,600	4,600	6,977
30 Equipment	250	250	450
Grand total	60,355	60,355	39,120
Unobligated balance			3,461
Total estimate or appropriation	60,355	60,355	42,584
MILK, ST. MARY, KOOTENAI, AND OTHER RIVERS			
Personal services, field:	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary*
Salary range, $4,600–$5,400; average, $5,000—	*2.5 $4,960*	*2.5 $4,960*	*2.3 $4,950*
Engineer	2 5,000	2 5,000	1.7 5,000
Engineer	0.5 4,800	0.5 4,800	0.6 4,800
Salary range, $3,800–$4,600; average, $4,200—	*1.5 3,933*	*1.5 3,933*	*1.4 3,970*
Engineer	1 4,000	1 4,000	1.2 4,000
Associate engineer	0.5 3,800	0.5 3,800	0.2 3,800
Salary range, $3,200–$3,800; average, $3,500—			
Associate engineer	2 3,300	2 3,300	1 3,300
Salary range, $2,600–$3,200; average, $2,900—	*3 2,833*	*3 2,833*	*2.3 2,834*
Assistant engineer	1 2,900	1 2,900	0.8 2,900
Assistant engineer	2 2,800	2 2,800	1.5 2,800
Salary range, $2,000–$2,600; average, $2,300—	*2 2,150*	*2 2,150*	*3 2,033*
Assistant engineer	1 2,200	1 2,200	1 2,100
Assistant engineer	1 2,100	1 2,100	2 2,000
Salary range, $1,620–$1,980; average, $1,800—			
Clerk	1.5 1,620	1.5 1,620	1.5 1,620
Total average number of employees	12.5	12.5	11.5
Total personal services, field	40,130	40,130	35,290
Laborers	2,860	2,860	9,000
Decrease over prior fiscal year— 1931			
Increase in force $3,300			
Increase in salaries 1,540			
Decrease in wages of laborers 6,140			
Total net decrease 1,300			

Waterways Treaty, United States and Great Britain—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
MILK, ST. MARY, KOOTENAI, AND OTHER RIVERS—continued			
01 Total personal services	$42,990	$42,990	$44,290
02 Supplies and materials	4,710	9,710	13,410
05 Communication service	500	500	400
06 Travel expense	12,000	15,000	10,000
07 Transportation of things	1,000	1,000	500
08 Printing and binding			15,000
13 Special and miscellaneous	1,800	1,800	1,400
30 Equipment	2,000	4,000	5,000
Total estimate or appropriation	65,000	75,000	90,000
SMELTER FUMES INVESTIGATIONS			
Personal services, field:	*Average— No. Salary*	*Average— No. Salary*	*Average— No. Salary*
Salary range, $5,600–$6,400; average, $6,000—			
Principal chemist			0.1 $5,600
Salary range, $4,600–$5,400; average, $5,000—			
Senior pathologist	1.2 $5,000	1.2 $5,000	1.2 4,900
Salary range, $3,800–$4,600; average, $4,200—			
Associate chemist	1 3,800	1 3,800	
Salary range, $3,500–$4,100; average, $3,800—			
Associate soil scientist	1 3,500	1 3,500	
Associate chemist			1 3,518
Salary range, $2,900–$3,500; average, $3,200—			
Soil scientist			0.6 3,345
Salary range, $2,600–$3,200; average, $2,900—	*2 2,600*	*2 2,600*	*2.2 2,673*
Assistant pathologist	1 2,600	1 2,600	1 2,600
Assistant chemist	1 2,600	1 2,600	0.8 2,600
Assistant in smelter fumes investigation			0.4 3,000
Salary range, $2,000–$2,600; average, $2,300—	*2 2,200*	*2 2,200*	*1.5 2,009*
Junior chemists	2 2,200	2 2,200	.7 2,000
Soil surveyor			.8 2,000
Salary range, $1,620–$1,980; average, $1,800—			
Clerk-stenographer			1.1 1,620
Total average number of employees	7.2	7.2	7.7
Total personal services, field	22,900	22,900	22,324
Temporary employees and miscellaneous wages	1,150	1,150	1,248
Increase over prior fiscal year— 1931			
Increase in salaries and wages $478			
01 Total personal services	24,050	24,050	23,572
Supplies and materials:			
0200 Stationery and office supplies	200	200	133
0220 Scientific and educational supplies	2,000	2,000	548
0230 Fuel			37
0280 Sundry supplies	400	400	172
02 Total supplies and materials	2,600	2,600	890
04 Subsistence and care of animals, and storage and care of vehicles (service)			8
05 Communication service	50	50	50
Travel expenses:			
0615 Transportation	4,000	4,000	4,340
0616 Subsistence	6,000	6,000	6,042
06 Total travel expenses	10,000	10,000	10,382
07 Transportation of things (service)	400	400	243
08 Photographing and making of photographs and prints			35
10 Furnishing of heat, light, and power			86
11 Rent of buildings and structures	400	400	307
12 Repairs and alterations	200	200	206
13 Special and miscellaneous current expenses	1,750	1,750	30
30 Other equipment	550	550	2,127
Grand total	40,000	40,000	37,960
Unobligated balance			2,040
Total estimate or appropriation	40,000	40,000	40,000
INJURY OF SMOKE FUMES TO HEALTH OF PEOPLE			
(To be expended by U. S. Public Health Service)			
1 medical officer (acting assistant surgeon); 8 months, at $4,000	2,667	4,000	
1 chemical engineer; 8 months, at $2,800	1,866	2,800	
2 public health investigators; 8 months, at $2,200 each	2,933	4,400	
01 Total personal services	7,466	11,200	
06 Travel expenses and maintenance of automobile	2,000	3,000	
30 Equipment, laboratory facilities	534	2,030	
Total estimate or appropriation	10,000	16,230	

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Waterways Treaty, United States and Great Britain—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
LAKE MEMPHREMAGOG PROJECT			
(Not yet expended but transferred to War Department under fortifications act of May 21, 1920, and thereby made available for 1931)			
Triangulation			$300
Levels around the lake			900
Shore lines and bank slopes			600
Levels in lowlands			300
Soundings in lake			900
Determination of damaged areas			500
Engineering studies, mapping, etc			700
Engineering office and contingencies			800
13 Total appropriation			5,000
Grand total estimate or appropriation	$175,355	$191,585	177,583

Payment to Government of Panama under Treaty of November 18, 1903—

To enable the Secretary of State to pay to the Government of Panama the [nineteenth] *twentieth* annual payment, due on February 26, [1931] *1932*, from the Government of the United States to the Government of Panama under article 14 of the treaty of November 18, 1903 (*treaty of Nov. 18, 1903, vol. 33, p. 2238, art. 14; act Apr. 18, 1930, vol. 46, p. 182*).

Estimate 1932, **$250,000** Appropriated 1931, **$250,000**

5100 Treaty obligations: Expenditures—1932, $250,000; 1931, $250,000; 1930, $250,000

International Research Council—

To pay the annual share of the United States, as an adhering member of the International Research Council and of the associated unions organized at Brussels, July 18–28, 1919, as follows: International Research Council, $77.20; International Astronomical Union, [$579] *$694.80*; International Union of Pure and Applied Chemistry, $677; International Union of Geodesy and Geophysics, $1,389.60; International Union of Mathematics, $38.60; International Union of Scientific Radiotelegraphy, $154.40; International Union of Pure and Applied Physics, [$128] *$64*; International Geographical Union, [$193] *$194.80*; in all, [$3,236.80] *$3,290.40*, to be expended under the direction of the Secretary of State (*act Apr. 18, 1930, vol. 46, p. 182*).

Estimate 1932, **$3,290.40** Appropriated 1931, **$3,236.80**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Contributions of the United States as an adhering member of the International Research Council:			
International Research Council	$77	$77	$77
International Astronomical Union	695	579	579
International Union of Pure and Applied Chemistry	677	677	677
International Union of Geodesy and Geophysics	1,390	1,390	1,390
International Union of Mathematics	39	39	39
International Union of Scientific Radiotelegraphy	154	154	62
International Union of Pure and Applied Physics	64	128	63
International Geographical Union	194	193	193
22 Total	3,290	3,237	3,080
Unobligated balance			64
Total estimate or appropriation	3,290	3,237	3,144

International Hydrographic Bureau—

For the annual contribution of the United States toward the maintenance of the International Hydrographic Bureau (*act Apr. 18, 1930, vol. 46, p. 183*),

Estimate 1932, **$5,790** Appropriated 1931, **$5,790**

22 Grants, subsidies, and contributions: Expenditures—1932, $5,790; 1931, $5,790; 1930, $5,790.

Foreign Hospital at Cape Town—

For annual contribution toward the support of the Somerset Hospital (a foreign hospital), at Cape Town, $50, to be paid by the Secretary of State upon the assurance that suffering seamen and citizens of the United States will be admitted to the privileges of said hospital (*act Apr. 18, 1930, vol. 46, p. 183*),

Estimate 1932, **$50** Appropriated 1931, **$50**

22 Grants, subsidies, and contributions: Expenditures—1932, $50; 1931, $50; 1930, $50.

International Trade-Mark Registration Bureau—

For the annual share of the United States for the expenses of the maintenance of the International Trade-Mark Registration Bureau at Habana, including salaries of the director and counselor, assistant director and counselor, clerks, translators, secretary to the director, stenographers and typewriters, messenger, watchmen, and laborers, rent of quarters, stationery and supplies, including the purchase of books, postage, traveling expenses, and the cost of printing the bulletin (*act Apr. 18, 1930, vol. 46, p. 183*),

Estimate 1932, **$4,961** Appropriated 1931, **$4,961**

22 Grants, subsidies, and contributions: Expenditures—1932, $4,961; 1931, $4,961; 1930, $4,961.

International Bureau for Protection of Industrial Property—

For the share of the United States in the expense of conducting the International Bureau of the Union for the Protection of Industrial Property, at Berne, Switzerland (*treaty of Mar. 20, 1883, vol. 25, p. 1378, Art. XIII; act Apr. 18, 1930, vol. 46, p. 183*),

Estimate 1932, **$1,700** Appropriated 1931, **$1,700**

22 Grants, subsidies, and contributions: Expenditures—1932, $1,700; 1931, $1,700; 1930, $1,700.

Mixed Claims Commission, United States and Germany, and Tripartite Claims Commission, United States, Austria, and Hungary—

[For the expenses of determining the amounts of claims against Germany by the Mixed Claims Commission established under the agreement concluded between the United States and Germany on August 10, 1922, and subsequent agreement between those Governments, for the determination of the amount to be paid by Germany in satisfaction of the financial obligations of Germany under the treaty concluded between the Governments of the United States and Germany on August 25, 1921, for the expenses of determining the amounts of claims against Austria and Hungary by the Tripartite Claims Commission established under the agreement concluded between the United States and Austria and Hungary on November 26, 1924, for the determination of the amount to be paid by Austria and Hungary in satisfaction of the financial obligations of Austria and Hungary under the treaties concluded between the Governments of the United States and Austria on August 24, 1921, and between the Governments of the United States and Hungary on August 29, 1921, and/or the treaties of Saint Germain-en-Laye and Trianon, respectively, including the expenses which under the terms of such agreement of August 10, 1922, and the agreement of November 26, 1924, are chargeable in part to the United States; and the expenses of an agency of the United States to perform all necessary services in connection with the preparation of claims and the presentation thereof before said mixed and tripartite commissions, including salaries of an agent and necessary counsel and other assistants and employees, rent in the District of Columbia, employment of special counsel, translators, and other technical experts, by contract, without regard to the provisions of any statute relative to employment, and for contract stenographic reporting services without regard to section

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3709 of the Revised Statutes (U. S. C., title 41, sec. 5), law books and books of reference, contingent expenses, traveling expenses, and such other expenses in the United States and elsewhere as the President may deem proper] (*treaties of Aug. 25, 1921, vol. 42, p. 117, pt. 2; Aug. 24, 1921, vol. 42, p. 1946, pt. 2; agreements of Aug. 10, 1922, vol. 42, p. 878, pt. 2; Nov. 26, 1924; acts Apr. 18, 1930, vol. 46, p. 183; July 3, 1930, vol. 46, p. 887*),

Appropriated 1931, **$137,275**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average— No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $9,000 and over			*2*	*$12,000*	*2*	*$12,000*
American commissioner			1	12,000	1	12,000
American agent			1	12,000	1	12,000
Salary range, $6,500–$7,500; average, $7,000			*2*	*7,000*	*2*	*7,000*
Counsel and assistant to agent			1	7,500	1	7,500
Counsel and assistant to agent			1	6,500	1	6,500
Salary range, $3,800–$4,400; average, $4,100			*2.1*	*4,000*	*3*	*4,000*
Administrative and disbursing officer			1	4,000	1	4,000
Attorney and secretary			1	4,000	1	4,000
Attorney			0.1	4,000	1	4,000
Salary range, $3,200–$3,700; average, $3,450			*2.3*	*3,543*	*6*	*3,391*
Secretary to American commissioner			1	3,600	1	3,600
Secretary on part of the United States			1	3,500	1	3,500
Attorney			0.3	3,500	4	3,312
Salary range, $1,860–$2,200; average, $2,017—						
Clerk			1	2,060	1	2,060
Salary range, $1,500–$1,800; average, $1,650			*11*	*1,736*	*21.5*	*1,544*
File clerk			1	1,800	2.5	1,740
Stenographer			9	1,745	17.8	1,568
Assistant file clerk			1	1,600	1	1,600
Accountant					0.2	1,500
Salary range, $1,260–$1,560; average, $1,410			*5*	*1,564*	*6*	*1,366*
Typist			1	1,400	1	1,400
Clerk, typist			1	1,400	2	1,390
Telephone operator and office assistant			1	1,380	1	1,380
Skilled laborer			1	1,380	1	1,380
Messenger			1	1,260	1	1,260
Total average number of employees			25.4		41.5	
0111 Total salaries				82,585		114,390
0150 Special professional services				3,000		1,500
0150 Moiety charges				14,000		13,835
0150 Other special and miscellaneous services				100		206
01 Total personal services				99,685		129,931
Supplies and materials:						
0200 Stationery and office supplies				900		767
0204 Photostat paper				300		396
0284 Ice				35		32
02 Total supplies and materials				1,235		1,195
Communication service:						
0500 Telegraph service				410		116
0510 Telephone service				1,350		1,210
0520 Other communication service				200		217
05 Total communication service				1,960		1,543
06 Travel expense				20,10		1,377
07 Transportation of things				400		25
08 Stenographic reporting service				1,500		246
11 Rent				11,700		12,863
12 Repairs and alterations: Machinery and equipment (typewriters, electric fans, etc.)				100		67
Special and miscellaneous current expenses:						
1373 Towel service				100		110
1380 Special and miscellaneous				100		25
13 Total special and miscellaneous current expenses				200		135
Equipment:						
3010 Furniture and fixtures				390		988
3019 Annunciator and call system				20		
3021 Other equipment (library stock, etc.)				75		115
30 Total equipment				485		1,103
Grand total				137,275		148,485
Deduct amount transferred from 1929 appropriation, authorized by the first deficiency act for 1930						15,558
Total appropriation				137,275		132,827

General and Special Claims Commissions, United States and Mexico—

For the expenses of the settlement and adjustment of claims by the citizens of each country against the other under a convention concluded September 8, 1923, and of citizens of the United States against Mexico under a convention concluded September 10, 1923, between the United States and Mexico, including the expenses which, under the terms of the two conventions, are chargeable in part to the United States, the expenses of the two commissions, and the expenses of an agency of the United States to perform all necessary services in connection with the preparation of the claims and the presenting thereof before the said commissions, as well as defending the United States in cases presented under the general convention by Mexico, including salaries of an agent and necessary counsel and other assistants and employees and rent in the District of Columbia and elsewhere, law books and books of reference, printing and binding, contingent expenses, contract stenographic reporting services, without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), the employment of special counsel, translators, and other technical experts, by contract, without regard to the provisions of any statute relative to employment, traveling expenses *and subsistence or per diem in lieu of subsistence notwithstanding the provisions of any other act*, and such other expenses in the United States and elsewhere as the President may deem proper (*conventions of Sept. 8, 1923, vol. 43, p. 102, pt. 2; Sept. 10, 1923, vol. 43, p. 110, pt. 2; act Apr. 18, 1930, vol. 46, p. 184*),

Estimate 1932, **$367,000** Appropriated 1931, **$350,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
AGENCY OF THE UNITED STATES						
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $9,000 and over—						
Agent of the United States	1	$12,000	1	$12,000	1	$12,000
Salary range, $6,500–$7,500; average, $7,000	*3*	*7,166*	*3*	*7,166*	*3*	*7,166*
Assistant agent	2	7,500	2	7,500	2	7,500
Executive assistant	1	6,500	1	6,500	1	6,500
Salary range, $5,600–$6,400; average, $6,000	*3*	*6,000*	*3*	*6,000*	*3.1*	*5,912*
Counsel	3	6,000	3	6,000	2.6	6,000
Counsel					0.5	5,500
Salary range, $4,600–$5,400; average, $5,000	*6*	*4,667*	*6*	*4,667*	*5*	*4,577*
Counsel	2	5,000	2	5,000	0.7	5,000
Attorney					0.3	4,700
Attorney					0.2	4,700
Attorney	4	4,500	4	4,500	3	4,500
Attorney					0.8	4,400
Salary range, $3,800–$4,600; average, $4,200	*2*	*4,000*	*2*	*4,000*	*1.3*	*4,000*
Attorney	1	4,000	1	4,000	1	4,000
Attorney and secretary of agency	1	4,000	1	4,000	0.3	4,000
Salary range, $3,500–$4,100; average, $3,800	*1*	*3,500*	*1*	*3,500*	*2.7*	*3,537*
Attorney					1	3,600
Attorney and secretary of agency					0.7	3,500
Attorney and administrative officer	1	3,500	1	3,500	1	3,500
Salary range, $3,200–$3,800; average, $3,500	*2*	*3,300*	*2*	*3,300*	*1.3*	*2,392*
Translator	1	3,300	1	3,300	1	3,300
Attorney and research officer	1	3,300	1	3,300	0.1	3,300
Attorney					0.	3,250
Salary range, $2,900–$3,500; average, $3,200	*7*	*3,000*	*7*	*3,000*	*5.1*	*2,980*
Attorney	5	3,000	5	3,000	2.3	3,000
Translator	1	3,000	1	3,000	0.8	3,000
Chief of indexes and files	1	3,000	1	3,000	1	3,000
Attorney					1	2,900
Salary range, $2,600–$3,200; average, $2,900	*1*	*2,700*	*1*	*2,700*	*2.9*	*2,610*
Attorney	1	2,700	1	2,700	1.6	2,700
Attorney					1.3	2,500
Salary range, $2,300–$2,900; average, $2,600	*4*	*2,400*	*4*	*2,400*	*2.7*	*2,396*
Secretary to agent	1	2,400	1	2,400	1	2,400
Translator	2	2,400	2	2,400	1	2,400
Stenographer	1	2,400	1	2,400	0.6	2,400
Law clerk					0.1	2,300
Salary range, $2,000–$2,600; average, $2,300	*5*	*2,100*	*5*	*2,100*	*5.4*	*2,090*
Stenographer					0.4	2,250
Translator					1	2,200
Stenographer	2	2,100	2	2,100	1.6	2,100
Research clerk	3	2,100	3	2,100	0.2	2,100
Research clerk					1.8	2,000
Stenographer					0.4	2,000
Salary range, $1,800–$2,160; average, $1,980	*10*	*1,896*	*10*	*1,896*	*7.6*	*1,880*
Stenographer	6	1,920	6	1,920	2	1,920
Research clerk					0.6	1,920
Stenographer	4	1,860	4	1,860	1.8	1,860
Stenographer					2.7	1,800
Research clerk					0.5	1,800

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General and Special Claims Commissions, United States and Mexico—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
AGENCY OF THE UNITED STATES—con.			
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,620–$1,980; average, $1,800	*6* *$1,740*	*6* *$1,740*	*7.2* *$1,710*
Stenographer			1.2 1,740
Clerk	6 1,740	6 1,740	1.8 1,740
Clerk			0.4 1,700
Stenographer			1.2 1,680
Clerk			0.8 1,680
Stenographer			1.2 1,620
Clerk			0.6 1,620
Salary range, $1,440–$1,800; average, $1,620	*5* *1,560*	*5* *1,560*	*3.5* *1,560*
Clerk	5 1,560	5 1,560	0.5 1,560
Typist			2 1,500
Clerk			1 1,500
Salary range, $1,260–$1,620; average, $1,440	*2* *1,290*	*2* *1,290*	*5.4* *1,350*
Clerk			0.7 1,440
Clerk			0.6 1,380
Clerk			0.9 1,320
Messenger	2 1,290	2 1,290	
Clerk			1.1 1,260
Messenger			1.2 1,260
Messenger			0.8 1,200
Messenger			0.1 1,000
Total average number of employees	58	58	57.2
Total salaries	181,180	181,180	172,726
Special payments for professional services	23,000	23,000	22,150
Total personal services	204,180	204,180	194,876
GENERAL CLAIMS COMMISSION			
Salary range, $9,000 and over	*2* *9,750*	*2* *9,750*	*1* *12,000*
Chairman of commission (one-half of $15,000)	1 7,500	1 7,500	
American commissioner	1 12,000	1 12,000	1 12,000
Salary range, $3,500–$4,100; average, $3,800	*2* *3,500*	*2* *3,500*	*2* *3,500*
American secretary	1 3,500	1 3,500	1 3,500
Secretary to American commissioner	1 3,500	1 3,500	1 3,500
Salary range, $2,900–$3,500; average, $3,200	*2* *3,000*	*2* *3,000*	
Secretary to presiding commissioner (one-half of $3,000)	1 1,500	1 1,500	
Translator (one-half of $3,000)	1 1,500	1 1,500	
Salary range, $2,600–$3,200; average, $2,900—			
Assistant American secretary	1 2,700	1 2,700	
Salary range, $2,000–$2,600; average, $2,300—			
Assistant American secretary			1 2,100
Clerk	1 2,000	1 2,000	
Salary range, $1,800–$2,160; average, $1,980	*2* *1,800*	*2* *1,800*	*2* *1,800*
Clerk	1 1,800	1 1,800	1 1,800
Typist (one-half of $1,800)	1 900	1 900	1 900
Salary range, $1,260–$1,620; average, $1,440—			
Clerk	1 1,400	1 1,400	
Salary range, $1,080–$1,380; average, $1,230—			
Messenger	1 1,000	1 1,000	
Total average number of employees	12	12	5
Total personal services	39,300	39,300	22,900
SPECIAL CLAIMS COMMISSION			
Salary range, $9,000 and over	*2* *9,750*	*2* *9,750*	
Chairman of commission (one-half of $15,000)	1 7,500	1 7,500	
American commissioner	1 12,000	1 12,000	
Salary range, $3,500–$4,100; average, $3,800—			
American secretary	1 3,500	1 3,500	1 3,500
Salary range, $2,900–$3,500; average, $3,200	*1* *3,000*	*1* *3,000*	
Secretary to presiding commissioner (one-half of $3,000)	1 1,500	1 1,500	
Salary range, $2,300–$2,900; average, $2,600—			
Secretary to American commissioner	1 2,400	1 2,400	
Salary range, $2,000–$2,600; average, $2,300—			
Stenographer to American secretary	1 2,000	1 2,000	
Salary range, $1,800–$2,160; average, $1,980—			
Stenographer to American secretary			1 1,800
Salary range, $600–$840; average, $720—			
Porter and messenger			1 860
Total average number of employees	6	6	3
Total personal services	28,900	28,900	6,160
Increase over prior fiscal year—			
1931			
Savings through lapses $42,674			
Increase in salaries and wages 4,920			
Increase for professional services 850			
Total increase 48,444			
Total average number of employees	76	76	65.2
01 Total personal services	272,380	272,380	223,936
02 Stationery and office supplies	3,000	3,000	1,990
Communication service:			
0500 Telegraph service	300	300	124
0510 Telephone service	1,060	1,060	951
0520 Postage	100	100	42
05 Total communication service	1,460	1,460	1,117

General and Special Claims Commissions, United States and Mexico—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SPECIAL CLAIMS COMMISSION—con.			
Travel expenses:			
0600 Transportation	$8,300	$8,300	
0610 Local transportation	50	50	$10
0630 Per diem	40,000	23,000	4,380
06 Total travel expenses	48,350	31,350	4,390
07 Transportation of things	500	500	36
Printing and binding:			
0800 Printing and binding	9,000	9,000	771
0820 Stenographic reporting service	10,000	10,000	
08 Total printing and binding	19,000	19,000	771
11 Rent	19,500	19,500	18,597
12 Repairs	250	250	257
Special and miscellaneous:			
1373 Laundry and towel service	100	100	12
1380 Expenses not elsewhere classified	660	660	427
13 Total special and miscellaneous	760	760	439
Equipment:			
3010 Furniture, furnishings, and fixtures	500	500	496
3017 Office machines and devices	800	800	399
3021 Educational equipment	500	500	245
30 Total equipment	1,800	1,800	1,140
Grand total	367,000	350,000	252,673
Unobligated balance			97,327
Total estimate or appropriation	367,000	350,000	350,000

Gorgas Memorial Laboratory—

The Gorgas Memorial Laboratory: To enable The Secretary of State to pay the annual contribution of the United States to the maintenance and operation of the Gorgas Memorial Laboratory, as provided by the act approved May 7, 1928 (45 Stat., p. 491) (*acts May 7, 1928, vol. 45, p. 491; Apr. 18, 1930, vol. 46, p. 184*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

22 Grants, subsidies, and contributions: Expenditures—1932, $50,000; 1931, $50,000; 1930, $50,000.

International Fisheries Commission—

For the share of the United States of the expenses of the International Fisheries Commission, established under the treaty between the United States and Great Britain, concluded March 2, 1923, including salaries of two members and other employees of the commission, traveling expenses, purchase of books, periodicals, furniture, and scientific instruments, contingent expenses, rent in the District of Columbia, and such other expenses in the United States and elsewhere as the President may deem proper, to be disbursed under the direction of the Secretary of State (*treaty of Mar. 2, 1923, vol. 43, p. 1841, pt. 2; acts June 7, 1924, sec. 11, vol. 43, p. 650; Apr. 18, 1930, vol. 46, p. 184*),

Estimate 1932, **$36,500** Appropriated 1931, **$36,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Average—	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $5,600–$6,400; average, $6,000—			
Director of investigation	1 $6,000	1 $6,000	1 $6,000
Salary range, $3,800–$4,600; average, $4,200—			
Assistant director	1 3,900	1 3,900	1 3,900
Salary range, $2,300–$2,900; average, $2,600—			
Scientific assistant	5 2,620	5 2,620	5 2,620
Salary range, $1,620–$1,980; average, $1,800	*2* *1,800*	*2* *1,800*	*1* *1,800*
Bookkeeper	1 1,800	1 1,800	
Stenographer	1 1,800	1 1,800	1 1,800
Salary range, $1,440–$1,800; average, $1,620	*1* *1,500*	*1* *1,500*	*3* *1,540*
Fishing assistant	1 1,500	1 1,500	
Bookkeeper			1 1,620
Statistical assistant			2 1,500
Salary range, $1,080–$1,380; average, $1,230—			
Clerk	2 1,050	2 1,050	4 1,050
Total average number of employees	12	12	15
Total salaries	30,200	30,200	33,620
Decrease under prior fiscal year—			
1931			
Decrease in force $3,600			
Increase in salaries 180			
Total net decrease 3,420			

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International Fisheries Commission—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services (one-half chargeable to the United States)	$15,100	$15,100	$16,810
02	Stationery and office supplies	1,500	1,500	1,852
06	Travel and subsistence	3,700	3,700	1,475
07	Charter of vessels	13,000	13,000	13,798
13	Special and miscellaneous (tagging fish, etc.)	1,000	1,000	610
30	Equipment	2,200	2,200	1,955
	Total estimate or appropriation	36,500	36,500	36,500

Joint Investigation of the Fisheries of Passamaquoddy and Cobscook Bays by United States and Canada—

Joint investigation of the fisheries of Passamaquoddy and Cobscook Bays by United States and Canada: For the share of the United States of the expenses of an investigation to be made jointly by the United States and Canada of the probable effects of proposed international developments to generate electric power from the movement of the tides in Passamaquoddy and Cobscook Bays on the fisheries of that region, including travel and subsistence or per diem in lieu of subsistence, compensation of employees, stenographic and other services, by contract if deemed necessary, without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), rent in the District of Columbia or elsewhere, printing and binding, purchase of supplies and materials and necessary equipment, charter of vessels, and such other expenses as may be authorized by the Secretary of State, to be disbursed under the direction of the Secretary of State (*acts June 9, 1930, vol. 46, p. 530; July 3, 1930, vol. 46, p. 889*),

Estimate 1932, **$22,500** Appropriated 1931, **$22,500**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
		Average— No.	Salary	*Average*— No.	Salary	*Average*— No.	Salary
	Salary range, $4,600–$5,400; average, $5,000— Director of investigation	1	$5,000	1	$5,000		
	Salary range, $3,200–$3,800; average, $3,500	*3*	*3,200*	*3*	*3,200*		
	Oceanographer	1	3,200	1	3,200		
	Planktonologist	1	3,200	1	3,200		
	Chemist	1	3,200	1	3,200		
	Salary range, $2,000–$2,600; average, $2,300— Biologist	2	2,000	2	2,000		
	Salary range, $1,260–$1,620; average, $1,440— Clerk	1	1,400	1	1,400		
	Total average number of employees	7		7			
	Total salaries		20,000		20,000		
01	Total personal services (one-half chargeable to the United States)		10,000		10,000		
02	Supplies and materials		1,000		1,000		
05	Communication service		*50*		*50*		
06	Travel and subsistence		2,000		2,000		
07	Transportation of things (charter of vessels, etc.)		6,250		6,250		
30	Equipment		3,200		3,200		
	Total estimate or appropriation		22,500		22,500		

American International Institute for the Protection of Childhood—

For the annual contribution of the United States of $2,000 per annum to the American International Institute for the Protection of Childhood at Montevideo, Uruguay, as authorized by the public resolution approved May 3, 1928 (45 Stat., p. 487) (*public resolution, May 3, 1928, vol. 45, p. 487; act Apr. 18, 1930, vol. 46, p. 184*).

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

22 Grants, subsidies, and contributions: Expenditures—1932, $2,000; 1931, $2,000; 1930, $2,000.

International Statistical Bureau at The Hague—

For the annual contribution of the United States to the International Statistical Bureau at The Hague for the year [1931] *1932*, as authorized by public resolution approved April 28, 1924 (43 Stat., p. 112), $2,000, to be expended under the direction of the Secretary of State (*public resolution Apr. 28, 1924, vol. 43, p. 112; act Apr. 18, 1930, vol. 46, p. 185*).

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

22 Grants, subsidies, and contributions: Expenditures—1932, $2,000; 1931, $2,000; 1930, $2,000.

International Road Congress—

To pay the quota of the United States in the Permanent Association of International Road Congresses, as authorized by the public resolution approved June 18, 1926 (U. S. C., Supp. III, title 22, sec. 269) (*act Apr. 18, 1930, vol. 46, p. 185*),

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

22 Grants, subsidies, and contributions: Expenditures—1932, $3,000; 1931, $3,000; 1930, $589 (unobligated balance, $2,411).

Permanent International Association of Road Congresses—

[For an additional amount for the expenses of the sixth session of the Permanent International Association of Road Congresses to be held in the United States as authorized by Public Resolution Numbered 18, approved March 28, 1928, as amended, including compensation of employees in the District of Columbia and elsewhere, rent in the District of Columbia, printing and binding, transportation, subsistence or per diem in lieu of subsistence (notwithstanding the provisions of any other act), contract stenographic reporting services without regard to section 3709 of the Revised Statutes, official cards, hire of motor-propelled passenger-carrying vehicles, and such expenses as may be actually and necessarily incurred by the Government of the United States in the observance of appropriate courtesies, fiscal year 1931] (*act July 3, 1930, vol. 46, p. 888*).

Appropriated 1931, **$30,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services		$13,355	$8,977
02	Supplies and materials		900	261
05	Communication service		400	262
06	Transportation		6,300	
07	Transportation of things		200	
08	Printing and binding		9,817	10,882
11	Rent		1,875	
13	Special and miscellaneous		1,770	1
	Total appropriation		[1] 34,617	20,383

[1] Includes amount made available for 1931 from a prior appropriation.

[*International Map of the World*] *Central Bureau of the International Map of the World on the Millionth Scale*—

For the [share of the United States of the expenses of the central bureau of the International Map of the World] *annual contribution on the part of the United States toward the expenses incurred by the Central Bureau of the International Map of the World on the Millionth Scale* for the calendar year [1930] *1931* (*acts May 1, 1926, vol. 44, p. 384; Apr. 18, 1930, vol. 46, p. 185; July 3, 1930, vol. 46, p. 889*),

Estimate 1932, **$50** Appropriated 1931, **$50**

22 Grants, subsidies, and contributions: Expenditures—1932, $50; 1931, $50; 1930, $30.

International Society for Exploration of Arctic Regions by Airship—

To enable the Secretary of State to pay the annual contribution of the United States in the plans of the organization of the International Society for the Exploration of the Arctic Regions by Means of the Airship [or] *for* the establishment of geophysical observations in the inner Arctic regions, as authorized by Public Resolution Numbered 87, approved February 16, 1929 (*acts Feb. 16, 1929, vol. 45, p. 1222; act Apr. 18, 1930, vol. 46, p. 185*),

Estimate 1932, **$300** Appropriated 1931, **$300**

22 Grants, subsidies, and contributions: Expenditures—1932, $300; 1931, $300; 1930, $300.

Convention Relating to the Liquor Traffic in Africa—

Convention relating to the liquor traffic in Africa: To meet the share of the United States in the expenses for the calendar [years 1930 and 1931] *year 1932* of the Central International Office, created under article 7 of the convention of September 10, 1919, relating to the liquor traffic in Africa (*convention of Sept. 10, 1919; act Mar. 26, 1930, vol. 46, p. 114*),

Estimate 1932, **$55**

22 Grants, subsidies, and contr butions: Expenditures—1932, $55; 1931, $55; 1930, $55.

International Exposition of Colonial and Overseas Countries, Paris, France—

[International Exposition of Colonial and Overseas Countries, Paris, France: For the expenses of participation by the United States, as authorized by the public resolution approved June 24, 1930, in an International Exposition of Colonial and Overseas

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Countries to be held at Paris, France, in 1931, and for all purposes of the said resolution, fiscal year 1931, to remain available until expended] (*act June 24, 1930, vol. 46, p. 888*),

Appropriated 1931, **$250,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services		$72,500	
02 Supplies and materials		5,000	
05 Communication service		2,000	
06 Travel expenses		32,500	
07 Transporation of things		1,000	
08 Printing and binding (publicity)		10,000	
10 Heat, light, fuel, water		6,250	
11 Rent		2,000	
13 Special and miscellaneous		17,500	
30 Exhibits		67,500	
32 Structures and parts		33,750	
Total appropriation		250,000	

One Hundred and Fiftieth Anniversary of the Surrender of Lord Cornwallis at Yorktown, Virginia—

[One hundred and fiftieth anniversary of the surrender of Lord Cornwallis at Yorktown, Virginia: For the expenses of inviting foreign governments and individuals to participate in the observance of the one hundred and fiftieth anniversary of the surrender of Lord Cornwallis at Yorktown, Virginia, to be held in 1931, and for the expense of entertaining the guests of the United States as provided by the public resolution approved May 14, 1930, including personal services in the District of Columbia and elsewhere, travel expenses and subsistence or per diem in lieu thereof (notwithstanding the provisions of any other act), rent in the District of Columbia and elsewhere, stenographic and other services by contract if deemed necessary without regard to the provisions of section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), purchase of equipment, hire, maintenance, and repair of motor-propelled or horse-drawn passenger-carrying vehicles, printing and binding, official cards, entertainment, and such other expenses as may be authorized by the Secretary of State, $25,000, to remain available until June 30, 1932] (*acts May 14, 1930, vol. 46, p. 333; July 3, 1930, vol. 46, p. 888*).

Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
05 Communication service	$50	$75	
06 Travel expenses	23,736		
07 Transportation of things	250		
08 Printing and binding	125		
13 Special and miscellaneous	764		
Total estimate or appropriation	24,925	75	

Eleventh Annual Convention of the Federation Interalliee Des Anciens Combattants, District of Columbia—

[Eleventh Annual Convention of the Federation Interalliee Des Anciens Combattants, District of Columbia: For the contribution of the United States toward the expenses of entertainment, while in the United States, of delegates from foreign nations participating in the eleventh annual convention of the Federation Interalliee Des Anciens Combattants, to be held in the District of Columbia in September, 1930, including compensation of employees, travel and subsistence or per diem in lieu of subsistence (notwithstanding the provisions of any other act), stenographic or other services by contract if deemed necessary without regard to the provisions of section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), rent in the District of Columbia and elsewhere, purchase of necessary books and documents, printing and binding, entertainment, official cards, rental, operation and maintenance of motor-propelled passenger-carrying vehicles, and such other expenses as the Secretary of State shall deem proper, to be expended by the national treasurer of the American Legion under such rules and regulations as the Secretary of State may prescribe, fiscal years 1930 and 1931] (*acts June 17, 1930, vol. 46, p. 775; July 3, 1930, vol. 46, p. 888*),

Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services		$2,000	
02 Supplies and materials		500	
05 Communication service		200	
06 Travel expenses		10,000	
08 Printing and binding		500	
11 Rent of offices and rooms		3,500	
13 Special and miscellaneous		8,100	
30 Equipment		200	
Total appropriation		25,000	

Inter-American Conference on Agriculture, Forestry, and Animal Industry—

[For the expenses of an Inter-American Conference on Agriculture, Forestry, and Animal Industry, to be held in Washington, District of Columbia, in 1930, as authorized by Public Resolution Numbered 63, approved April 14, 1930, including salaries in the District of Columbia or elsewhere, rent in the District of Columbia, printing and binding, exhibits, transportation, and subsistence or per diem in lieu of subsistence (notwithstanding the provisions of any other act), stenographic and other services by contract if deemed necessary without regard to section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5), official cards, entertainment, and such expenses as may be actually and necessarily incurred by the Government of the United States in the observance or proper courtesies, fiscal years 1930 and 1931] (*acts April 14, 1930, vol. 46, p. 166; July 3, 1930, vol. 46, p. 887.*

Appropriated 1931, **$25,600**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services		$7,714	
02 Supplies and materials		1,055	
05 Communication service		675	
06 Travel expenses		2,900	
08 Printing and binding		9,090	
11 Rent		100	
13 Special and miscellaneous		2,566	
30 Preparation of exhibits		1,500	
Total appropriation		25,600	

Land at Punta Paitilla, Panama Canal Zone—

[Land at Punta Paitilla, Panama Canal Zone: For the payment, as authorized by the act entitled "An act to provide for the opening, maintenance, protection, and operation of the Panama Canal, and the sanitation and government of the Canal Zone," approved August 24, 1912, for land at Punta Paitilla, Panama Zone, acquired under the provisions of the convention concluded November 18, 1903, between the United States and the Republic of Panama, for the construction of a ship canal to connect the Atlantic and Pacific Oceans, fiscal year 1931] (*U. S. C., title 48, sec. 1302; act July 3, 1930, vol. 46, p. 889*),

Appropriated 1931, **$160,000**

3100 Land and interest in land: Expenditure—1931, $160,000.

Salaries and Expenses, United States Court for China—

For salaries of the judge, district attorney, and other officers and employees of the court; court expenses, including reference law books, ice, and drinking water for office purposes (*U. S. C., title 22, secs. 191, 198; U. S. C., Supp. III, title 22, secs. 197, 197a, 201; act Apr. 18, 1930, vol. 46, p. 185*),

Estimate 1932, **$46,450** Appropriated 1931, **$41,650**

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Salaries and Expenses, United States Court for China—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Average— No. Salary	Average— No. Salary	Average— No. Salary
Personal services, field:			
Judge	1 $10,000	1 $10,000	1 $10,000
District attorney	1 4,000	1 4,000	1 4,000
Marshal	1 3,000	1 3,000	1 3,000
Clerk of court	1 3,000	1 3,000	1 3,000
Assistant clerk	1 3,000	1 2,400	1 2,400
Stenographer and court reporter	1 3,000	1 2,400	1 2,400
Stenographer	2 2,400	2 1,800	2 1,800
Deputy marshal	1 2,400	1 1,800	1 1,800
Assistant deputy marshal	3 1,800	3 1,200	3 1,200
Typist	1 1,500	1 1,500	1 1,500
Per diem of commissioner	1,700	1,700	1,600
Other personal services	2,000	2,000	2,000
Medical services	100	100	110
Witnesses	100	100	
Total average number of employees	13	13	13
01 Total personal services	44,000	39,200	39,010
Increase over prior fiscal year— 1932			
Increase in salaries $4,800			
Supplies and materials:			
0200 Office supplies	270	270	270
0205 Cleaning supplies	100	100	100
0222 Newspapers	40	40	40
0240 Uniforms	40	40	40
0284 Ice and water	120	120	120
02 Total supplies and materials	570	570	570
03 Subsistence	70	70	70
Communication service:			
0500 Telegraph and cable service	100	100	100
0510 Telephone service	180	180	180
0520 Other communication service	120	120	120
05 Total communication service	400	400	400
Travel expenses:			
0600 Transportation	150	150	150
0610 Local transportation	50	50	50
06 Total travel expenses	200	200	200
07 Transportation of things	50	50	50
12 Repairs to furniture and furnishings	100	100	100
13 Special and miscellaneous	50	50	50
Equipment:			
3010 Furniture and fixtures	400	400	400
3017 Typewriters	210	210	200
3021 Library books	400	400	400
30 Total equipment	1,010	1,010	1,000
Grand total	46,450	41,650	41,450
Unobligated balance			200
Total estimate or appropriation	46,450	41,650	41,650

Expenses of Prisons for American Convicts—

For expenses of maintaining in China, the former Ottoman Empire, Egypt, Ethiopia, Morocco, and Persia institutions for incarcerating American convicts and persons declared insane by the United States Court for China or any consular court; wages of prison keepers; rent of quarters for prisons; ice and drinking water for prison purposes; and for the expenses of keeping, feeding, and transportation of prisoners and persons declared insane by the United States Court for China or any consular court in China, the former Ottoman Empire, Egypt, Ethiopia, Morocco, and Persia, so much as may be necessary; in all (*U. S. C., title 22, sec. 174; act Apr. 18, 1930, vol. 46, p. 185*),

Estimate 1932, **$9,600** Appropriated 1931, **$9,600**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Prison keeper	$300	$300	$300
Typist	500	500	500
Medical services	150	150	275
Janitor	250	250	175
Guard	400	400	200
Special deputies, nurses, and attendants	1,000	1,000	
01 Total personal services	2,600	2,600	1,450

Expenses of Prisons for American Convicts—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Supplies and materials:			
0205 Cleaning supplies	$100	$100	$100
0210 Medical supplies	200	200	200
02 Supplies and materials	300	300	300
03 Subsistence	800	800	800
Communication service:			
0500 Telegraph service			175
0510 Telephone service	80	80	65
05 Total communication service	80	80	240
06 Transportation	5,000	5,000	6,000
10 Water	50	50	60
11 Rent of office	600	600	600
12 Repairs to furniture and fixtures	50	50	25
13 Special and miscellaneous	20	20	25
30 Equipment	100	100	100
Total estimate or appropriation	9,600	9,600	9,600

Bringing Home [Criminals] Persons Charged with Crime—

For [actual expenses incurred in] *every expenditure requisite for or incident to the* bringing home from foreign countries *of* persons charged with crime *as authorized by section 5275 of the Revised Statutes* (*U. S. C., title 18, sec. 659*) (*U. S. C., title 18, sec. 659; act Apr. 18, 1930, vol. 46, p. 185*),

Estimate 1932, **$6,000** Appropriated 1931, **$6,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
0130 Authentications and court fees	$345	$345	$100
0151 Court expenses	2,445	2,445	200
01 Total personal services	2,790	2,790	300
06 Transportation	3,210	3,210	1,413
Grand total	6,000	6,000	[1] 1,713
Unobligated balance			4,287
Total estimate or appropriation	6,000	6,000	6,000

[1] Incomplete returns.

Celebration of the One Thousandth Anniversary of the Althing, the National Parliament of Iceland—

Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses		$6,500	
13 Special and miscellaneous		1,000	
30 Cost of statue		47,500	
Total		55,000	

Inter-American Highway—

Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$14,800	$14,800	
02 Supplies and materials	100	100	
05 Communication service	350	350	
06 Travel expenses	7,200	7,200	
07 Transportation of things	350	350	
08 Printing and binding	200	200	
11 Rent	2,000	2,000	
Total	25,000	25,000	

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International Fur Trade Exhibition and Congress to be held in Leipzig, Germany—
Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services		$1,300	$5,400
02	Supplies and materials		100	300
05	Communication service		65	5
06	Travel expenses		3,100	4,100
07	Transportation of things		500	510
11	Rent of space		2,500	
13	Special and miscellaneous		500	300
30	Equipment		900	10,420
	Total		8,965	21,035

International Hygiene Exhibition, Dresden, Germany—
Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses		$4,961	
13	Special and miscellaneous		39	
	Total		5,000	

International Conference on Load Lines, London—
Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services		$1,950	
02	Supplies and materials		150	
05	Communication service		600	
06	Travel expenses		12,909	
07	Transportation of things		50	
08	Printing and binding		2,000	
11	Rent		790	
13	Special and miscellaneous		1,401	
30	Equipment		150	
	Total		20,000	

Commission to Study and Review United States Policies in Haiti—
Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services		$1,473	$2,751
02	Supplies and materials		100	300
05	Communication service		300	2,500
06	Travel expenses		6,745	20,000
08	Printing and binding		250	2,500
11	Rent of rooms and offices		900	7,600
13	Special and miscellaneous		1,132	2,849
30	Equipment			600
	Total		10,900	39,100

Sixth Pan American Child Congress, Lima, Peru—
Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services		$595	
02	Supplies and materials		100	
05	Communication service		100	
06	Travel expenses		10,702	
08	Printing and binding		600	
13	Special and miscellaneous		903	
	Total		13,000	

Fourth World's Poultry Congress—
Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials		$25	
05	Communication service		150	
06	Travel expenses		14,463	
13	Special and miscellaneous		362	
	Total		15,000	

Payment to Chr. Salvesen & Co.—
Expenditure from prior appropriation:

5352 Reimbursement for damage to British vessel: Expenditure 1932, $3,484.

Arbitration of Claims Submitted by Canada on Account of the Sinking of the Schooner "I'm Alone"—
Expenditures from prior appropriation:

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services		$14,336	$5,264
02	Stationery and supplies		380	120
05	Communication service		484	16
06	Travel expenses		842	1,158
08	Photographs		3,955	45
13	Special and miscellaneous		5,986	
30	Books			14
	Total		25,983	6,617

Relief of Certain Officers and Employees of the Foreign Service of the United States—
Expenditure from prior appropriation:

5347 Awards of officials and others as indemnity for losses incurred in the course of their duty: Expenditure 1931, $130,632.

Section 3709 of the Revised Statutes (U. S. C., title 41, sec. 5) shall not apply to any purchase or service rendered payable from the foregoing appropriations when the aggregate amount involved does not exceed $100 or when the purchase or service relates to the packing of personal and household effects of Diplomatic, Consular, and Foreign Service officers and clerks for foreign shipment.

No portion of the sums appropriated in [Title I of] this act, shall, unless expressly authorized, be expended for rent in the District of Columbia or elsewhere in the United States.

Wherever the Secretary of State, in his discretion, procures information on behalf of corporations, firms, and individuals, the expense of cablegrams and telephone service involved may be

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charged against the respective appropriations for the service utilized and reimbursement therefor shall be required from those for whom the information was procured, and, when made, be credited to the appropriation under which the expenditure was charged (*U. S. C., title 31, sec. 588; act Apr. 18, 1930, vol. 46, p. 174*).

When specifically approved by the [head of any of the executive departments provided for herein,] *Secretary of State*, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, including any appropriations for the Foreign Service [under the Department of State], in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget.

Statement of interchange of appropriations for the fiscal year 1930 in accordance with a provision of law

Amount transferred	From—	To—
$30,512.09	Salaries of ambassadors and ministers	Salaries, Department of State.

Total, foreign intercourse, including the Foreign Service and international obligations, annual appropriations, general fund:

Estimate 1932, **$15,072,855.34** Appropriated 1931, **$15,310,516.14**

Indefinite appropriations:

Pay of Consular Agents for Services to American Vessels and Seamen—

Allowances to consular officers, who are paid in whole or in part by fees, for services necessarily rendered to American vessels and seamen, as provided in the act of June 26, 1884 (*U. S. C., title 22, sec. 89; title 46, sec. 101*).

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

01 Allowance to Consular and Foreign Service officers for services rendered to American vessels and seamen: Expenditures—1932, $10,000; 1931, $10,000; 1930, $10,000.

Refunding penalties or charges erroneously exacted (*U. S. C., title 18, sec. 643; U. S. C., Supp. III, title 22, sec. 643*);

Refunding moneys erroneously received and covered (*U. S. C., title 31, sec. 711*);

Refunding passport fees (*U. S. C., title 22, sec. 216*).

Estimate 1932, **$1,000** Appropriated 1931, **$1,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Refunding penalties, etc., erroneously exacted 53 Refunding moneys erroneously received and covered 53 Refunding passport fees	$1,000	$1,000	$1,000

Total indefinite appropriations, general fund:

Estimate 1932, **$11,000** Appropriated 1931, **$11,000**

Total, Department of State, general fund:

Estimate 1932, **$17,601,073.34** Appropriated 1931, **$17,685,789.14**

Special funds:

Pan American Union Quotas—

Indefinite appropriation of moneys received from other American republics for support of the Pan American Union (*acts July 26, 1894, vol. 28, p. 151, sec. 1; Mar. 2, 1909, vol. 35, p. 678, sec. 1; Jan. 25, 1929, vol. 45, p. 1102*).

Estimate 1932, **$95,233** Appropriated 1931, **$95,233**

2212 Moneys received from other American Republics for support of Pan American Union: Expenditures—1932, $95,233; 1931, $95,233; 1930, $95,233.

Foreign Governments' Moieties, Expenses, Mixed Claims Commission—

Funds received from the German, Austrian, and Hungarian Governments and deposited in the Treasury as those Governments' moieties of the expenses of the Mixed Claims Commission, under the provisions of Article V of the agreement of August 10, 1922, between the United States and Germany (*act Sept. 22, 1922, vol. 42, p. 1051, sec. 1; decision of Comptroller General of the United States, A. D. 7284, Nov. 27, 1922*).

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

0150 Moiety expenses: Expenditures—1932, $15,000; 1931, $15,000; 1930, $15,000.

Total, Department of State, special funds:

Estimate 1932, **$110,233** Appropriated 1931, **$110,233**

Total, Department of State, general and special funds:

Estimate 1932, **$17,711,306.34** Appropriated 1931, **$17,796,022.14**

Trust funds:

Miscellaneous Trust Funds—

Indefinite appropriation of all moneys received by the Secretary of State from foreign governments and other sources, in trust, for citizens of the United States or others, and covered into the Treasury, to be paid to the ascertained beneficiaries thereof, as determined by the Secretary of State and certified by him to the Secretary of the Treasury (*U. S. C., title 31, sec. 547*).

Estates of decedents (*U. S. C., title 22, sec. 75*).

Estimate 1932, **$20,000** Appropriated 1931, **$20,000**

5280 Moneys received by the Secretary of State from foreign governments and other sources in trust for citizens of the United States or others, to be paid to the ascertained beneficiaries thereof; estates of decedents: Expenditures—1932, $20,000; 1931, $20,000; 1930, $20,000.

Foreign Service Retirement and Disability Fund—

Five per centum of the basic salary of all Foreign Service officers eligible to retirement shall be contributed to the Foreign Service retirement and disability fund and the Secretary of the Treasury is directed on and after the date on which this act takes effect to cause such deductions to be made and the sums transferred on the books of the Treasury Department to the credit of the Foreign Service retirement and disability fund for the payment of annuities, refunds, and allowances (*U. S. C., title 22, sec. 21; U. S. C., Supp. III, title 22, sec. 21*).

21 Foreign Service retirement and disability fund: Expenditures—1932, $100,000; 1931, $100,000; 1930, $100,000.

Total, Department of State, trust funds:

Estimate 1932, **$20,000** Appropriated 1931, **$20,000**

Total, Department of State:

Estimate 1932, **$17,731,306.34** Appropriated 1931, **$17,816,022.14**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Department of State, including foreign intercourse, international obligations and commissions, annual appropriations	$17,590,073.34	$17,674,789.14
Permanent appropriations	11,000.00	11,000.00
Total, general fund	17,601,073.34	17,685,789.14
Total, special funds	110,233.00	110,233.00
Total, general and special funds	17,711,306.34	17,796,022.14
Total, trust funds	20,000.00	20,000.00
Total estimates and appropriations	17,731,306.34	17,816,022.14

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER XI.—TREASURY DEPARTMENT

That the following sums are appropriated, out of any money in the Treasury not otherwise appropriated, for the Treasury Department for the fiscal year ending June 30, [1931] *1932*, namely:

OFFICE OF THE SECRETARY

Salaries, Office of Secretary of the Treasury—

Salaries: Secretary of the Treasury, $15,000; Undersecretary of the Treasury, $10,000; three Assistant Secretaries of the Treasury and other personal services in the District of Columbia, [$144,375] *$142,555*; in all, [$169,375] *$167,555*: *Provided*, That in expending appropriations or portions of appropriations contained in this act for the payment of personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673, Supp. III, title 5, secs. 673, 675)], with the exception of the Assistant Secretaries of the Treasury the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*U. S. C., title 5, secs. 3, 241–248, 661–773; U. S. C., Supp. III, title 5, secs. 249a, 251, 673; acts May 15, 1930, vol. 46, p. 336; July 3, 1930, vol. 46, pp. 1003–1005*).

Estimate 1932, **$167,555** Appropriated 1931, **$169,375**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Secretary	1	$15,000	1	$15,000	1	$15,000
Clerical, administrative, and fiscal service—						
Grade 16, in excess of $9,000—						
Undersecretary	1	10,000	1	10,000	1	10,000
Government actuary	1	10,000	1	10,000	1	10,000
Grade 15, $8,000–$9,000; average, $8,500—						
Assistant Secretary	3	9,000	3	9,000	2.7	8,544
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer	1	7,500	1	7,500	0.6	7,000
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer	2	6,000	2	6,000	2.4	6,000
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative officer	2	5,000	2	5,000	2	4,900
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	3	3,400	3	3,400	2.9	3,286
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,100	1	3,100	1	2,912
Grade 6, $2,300–$2,900; average, $2,600—	*10*	*2,560*	*10*	*2,560*	*5.5*	*2,694*
Principal clerk	1	2,900	1	2,900	1	2,800
Principal clerk-stenographer	9	2,522	9	2,522	4.5	2,671
Grade 5, $2,000–$2,600; average, $2,300—	*4*	*2,325*	*4*	*2,325*	*9*	*2,255*
Senior clerk					2	2,250
Senior clerk-stenographer	4	2,325	4	2,325	7	2,257
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk					0.2	1,800
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,920	1	1,920		

Salaries, Office of Secretary of the Treasury—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Grade 2, $1,440–$1,740; average, $1,590—						
Junior clerk	1	$1,800	1	$1,800	2	$1,740
Grade 1, $1,260–$1,560; average, $1,410—						
Underclerk	1	1,620	1	1,620	1	1,560
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal attorney	1	6,400	1	6,400	1	6,400
Custodial service—						
Grade 4, $1,320–$1,620; average, $1,470—						
Head messenger	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	11	1,484	11	1,484	11	1,484
Total average number of employees	45		45		45.3	
Total personal services		169,375		169,375		163,740
Increase over prior fiscal year— 1931						
Increase due to reallocation $800						
Increase in salaries, less decrease in force 4,835						
Total increase 5,635						
Deduct amount to be absorbed through lapses, etc		1,820				
Unobligated balance, 1930						7,535
01 Total estimate or appropriation		167,555		169,375		171,275

OFFICE OF CHIEF CLERK AND SUPERINTENDENT

Salaries, Office of Chief Clerk and Superintendent—

Salaries: For the chief clerk, who shall be the chief executive officer of the department and who may be designated by the Secretary of the Treasury to sign official papers and documents during the temporary absence of the Secretary, Undersecretary, and Assistant Secretaries of the department, and for other personal services in the District of Columbia, including the operating force of the Treasury, Liberty Loan, and Auditors' Buildings and the Treasury Department Annex, Pennsylvania Avenue and Madison Place, and of other buildings under the control of the Treasury Department (*U. S. C., title 5, sec. 249; U. S. C., Supp. III, sec. 249; act May 15, 1930, vol. 46, p. 336*),

Estimate 1932, **$560,344** Appropriated 1931, [a] **$550,033**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Professional service—						
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant medical officer	1	$2,800	1	$2,700	0.9	$2,634
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Assistant chief nurse	1	2,300	1	2,300	1	2,254
Grade 4, $1,620–$1,980; average, $1,800—						
Nurse	1	1,800				
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Executive officer	1	6,400	1	6,400	1	6,400
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	1	4,400	1	4,400	0.7	4,197
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	2	3,700	2	3,600	1.2	3,644
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant					1.2	3,366

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Chief Clerk and Superintendent—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	$3,100	1	$3,000	0.5	$2,900
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,700	1	2,600	0.2	2,600
Grade 6, $2,300–$2,900; average, $2,600	*3*	*2,533*	*3*	*2,500*	*2.6*	*2,423*
Principal clerk	3	2,533	3	2,500	2.1	2,394
Principal clerk-stenographer					0.5	2,625
Grade 5, $2,000–$2,600; average, $2,300	*2*	*2,300*	*2*	*2,300*	*2.9*	*2,276*
Senior clerk	1	2,500	1	2,500	2.1	2,275
Senior clerk-stenographer	1	2,100	1	2,100	0.8	2,220
Grade 4, $1,800–$2,160; average, $1,980	*16*	*1,957*	*16*	*1,950*	*16.2*	*1,939*
Clerk	9	1,953	9	1,953	9	1,946
Clerk-stenographer	3	1,880	3	1,840	3.2	1,883
Head operator, office devices	4	2,030	4	2,030	4	1,988
Grade 3, $1,620–$1,980; average, $1,800	*6*	*1,790*	*6*	*1,770*	*5.8*	*1,730*
Assistant clerk-stenographer	3	1,800	3	1,780	2.3	1,788
Assistant clerk	1	1,740	1	1,680	1.1	1,698
Senior operator, office devices	2	1,800	2	1,800	2	1,726
Senior stenographer					0.4	1,638
Grade 2, $1,440–$1,800; average, $1,620	*9*	*1,587*	*9*	*1,587*	*7.9*	*1,536*
Junior clerk	6	1,560	6	1,560	5	1,536
Junior operator, office devices	3	1,640	3	1,640	2.9	1,534
Grade 1, $1,260–$1,620; average, $1,440	*14*	*1,444*	*14*	*1,444*	*15.1*	*1,375*
Under clerk	2	1,470	2	1,470	2.8	1,409
Underoperator, office devices	12	1,440	12	1,440	12.3	1,367
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent	1	3,200	1	3,200	1	3,100
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent	2	2,650	2	2,650	2	2,550
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	2	2,300	2	2,300	2	2,250
Grade 7, $1,860–$2,300; average, $2,057.14	*7*	*2,040*	*7*	*2,031*	*7*	*1,968*
Assistant chief guard	1	2,100	1	2,040	1	1,980
Senior mechanic	6	2,030	6	2,030	6	1,966
Grade 6, $1,680–$2,040; average, $1,860	*28*	*1,834*	*28*	*1,828*	*27.2*	*1,790*
Mechanic	25	1,828	25	1,826	24.2	1,792
Head guard	2	1,830	2	1,800	2	1,732
General foreman of laborers	1	1,980	1	1,920	1	1,920
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	4	1,665	4	1,665	4	1,627
Grade 4, $1,320–$1,680; average, $1,500	*28*	*1,491*	*29*	*1,479*	*29*	*1,429*
Undermechanic	16	1,493	17	1,479	17	1,429
Assistant foreman of laborers	3	1,520	3	1,500	3	1,440
Senior guard	9	1,479	9	1,473	9	1,419
Grade 3, $1,200–$1,500; average, $1,350	*94*	*1,323*	*88.7*	*1,327*	*84.4*	*1,300*
Messenger	6	1,410	6	1,400	5	1,417
Minor mechanic	10	1,362	10.7	1,346	10.3	1,330
Senior laborer	2	1,410	2	1,350	2	1,320
Guard	76	1,309	70	1,318	67.1	1,287
Grade 2, $1,080–$1,380; average, $1,230	*213*	*905*	*224*	*898*	*223.9*	*853*
Subordinate mechanic	23	1,285	24	1,268	23.8	1,264
Assistant messenger	2	1,330	2	1,230	2	1,183
Junior laborer	80	1,206	84	1,198	85.5	1,155
Junior laborer (char)	108	593	114	594	113.1	535
Total average number of employees	438		443.7		437.7	
01 Total personal services, departmental		564,010		564,015		536,115
Increase over prior fiscal year—	1932	1931				
Increase in force		$4,634				
Increase in salaries	$2,160	21,566				
Increase due to reallocations		1,700				
Decrease in force	$2,165					
Total net increase		27,900				
Total net decrease	5					
Unobligated balance						4,673
Transferred to Customs Bureau						1,212
Amount to be absorbed through lapses		3,666		5,366		
Total estimate or appropriation		560,344		558,649		542,000

Contingent Expenses, Treasury Department—

For miscellaneous and contingent expenses of the office of the Secretary and the bureaus and offices of the department, including operating expenses of the Treasury, Treasury Annex, Auditors', Liberty Loan Buildings[, and buildings occupied by the Treasury Department in square numbered 226 in the District of Columbia]; newspaper clippings, financial journals, law books, and other books of reference; freight, expressage, telegraph and telephone service; purchase, exchange, maintenance, and repair of motor trucks and one passenger automobile for the Secretary of the Treasury, all to be used for official purposes only; file holders and cases; fuel, oils, grease, and heating supplies and equipment; gas and electricity for lighting, heating, and power purposes, including materials, fixtures, and equipment therefor; purchase, exchange, and repair of typewriters and labor-saving machines and equipment and supplies for same; floor coverings and repairs thereto; furniture and office equipment, including supplies therefor and repairs thereto; awnings, window shades, and fixtures; cleaning supplies and equipment; drafting equipment; ammonia for ice plant; flags; hand trucks, ladders, miscellaneous hardware; street-car fares not exceeding [$375] *$500*; thermometers; lavatory equipment and supplies; tools and sharpening same; laundry service; *laboratory supplies and equipment*, removal of rubbish, postage, and other absolutely necessary articles, supplies, and equipment not otherwise provided for, [$200,000] *$205,000*: *Provided*, That the appropriations for public debt service, *and* Internal Revenue Service, [and Bureau of Prohibition] for the fiscal year [1931] *1932* are hereby made available for the payment of items otherwise properly chargeable to this appropriation, the provisions of section 6, act of August 23, 1912 (U. S. C., title 31, sec. 669), to the contrary notwithstanding (*act May 15, 1930, vol. 46, p. 336*).

Estimate 1932, **$205,000** Appropriated 1931, **$215,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$41,591	$53,213	$29,875
05 Communication service	22,174	15,500	15,000
06 Travel expenses	545	375	375
07 Transportation of things (service)	550	100	25
10 Furnishing of heat, light, power, water, and electricity (service)	45,500	44,000	43,500
11 Rents	2,500	600	875
12 Repairs to machines	8,500	6,400	8,400
13 Laundry and towel service	3,021	3,000	2,200
30 Equipment	80,619	91,812	73,750
	205,000	215,000	174,000
Unobligated balance			1,000
Total estimate or appropriation	205,000	215,000	175,000

Postage, Treasury Department—

Expenditure from prior appropriation:

05 Postage: Expenditure, 1930, $1,000.

Rent, Treasury Department—

For rent of buildings in the District of Columbia for the use of the Treasury Department (*act May 15, 1930, vol. 46, p. 337*),

Estimate 1932, **$12,500** Appropriated 1931, **$12,500**

11 Rent: Expenditures—1932, $12,500; 1931, $12,500; 1930, $12,500.

Total, office of chief clerk and superintendent, annual appropriations, general fund:

Estimate 1932, **$777,844** Appropriated 1931, **$777,533**

DIVISION OF SUPPLY

Salaries, Division of Supply—

Salaries: For the chief, division of supply, and other personal services in the District of Columbia (*act May 15, 1930, vol. 46, p. 337*),

Estimate 1932, **$193,860** Appropriated 1931, [a] **$190,580**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative grade (chief, division of supply)	1	$6,000	1	$5,800	0.7	$5,600
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative grade (assistant chief, division of supply)	1	5,000	1	5,000	1	4,783
Grade 9, $3,200–$3,800; average, $3,500—						
Full administrative grade (chief, printing section)	1	3,400	1	3,400	1	3,361

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Division of Supply—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued	*Average—*	*Average—*	*Average—*
	No. Salary	*No. Salary*	*No. Salary*
Grade 8, $2,900–$3,500; average, $3,200—			
Associate administrative grade	2 *$3,200*	2 *$3,200*	2 *$3,150*
Chief, accounts section	1 3,300	1 3,300	1 3,200
Traffic manager	1 3,100	1 3,100	1 3,100
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant administrative grade	5 2,920	5 2,920	5 2,796
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	2 2,550	2 2,550	2 2,332
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	9 2,310	9 2,310	9 2,240
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	14 1,980	14 1,976	14 1,933
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	19 1,775	19 1,765	19 1,690
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	15 1,596	15 1,588	15 1,482
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	15 1,412	15 1,404	[1] 17 1,286
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Undermechanic	1 1,440	1 1,440	1 1,380
Grade 3, $1,200–$1,500; average, $1,350—			
Packer	15 1,348	15 1,340	15 1,326
Grade 2, $1,080–$1,380; average, $1,230—			
Assistant messenger	3 1,230	3 1,230	3 1,201
Grade 1, $600–$840; average, $720—			
Junior messenger	1 660	1 660	[1] 1.2 600
Total average number of employees	104	104	105.9
01 Total personal services, departmental	193,860	193,066	185,852
Unobligated balance			1,668
Increase over prior fiscal year—	1932 1931		
Increase in salaries	$780 $3,060		
Total estimate or appropriation	193,860	193,066	187,520

[1] Temporary employees included in this number.

Printing and Binding, Treasury Department—

Printing and binding: For printing and binding for the Treasury Department, including all of its bureaus, offices, institutions, and services located in Washington, District of Columbia, and elsewhere, including materials for use of the bookbinder located in the Treasury Department, but not including work done at the New York customhouse bindery authorized by the Joint Committee on Printing in accordance with the act of March 1, 1919 (U. S. C., title 44, sec. 111) (*U. S. C., title 31, sec. 588; title 44, sec. 214; act May 15, 1930, vol. 46, p. 337*),

Estimate 1932, **$693,900** Appropriated 1931, **$715,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Printed forms and letterheads	$472,206	$466,406	$474,087
08 Printing and binding	261,694	262,994	275,700
	733,900	729,400	749,787
Unobligated balance			+5,299
Reserve		+5,000	
	733,900	734,400	755,086
Deduct amount received from sale of customs blanks	−40,000	−40,000	−40,086
	693,900	694,400	715,000
Add amount transferred to—			
Department of Justice (prohibition) $19,000			
Court of Customs and Patent Appeals 1,600			
		+20,600	
Total estimate or appropriation	693,900	715,000	715,000

Printing and Binding, Treasury Department—Continued.

Statement showing estimates of expenditures for printing and binding for each bureau or office for 1932 and 1931, and amounts expended in 1930

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Secretary, Undersecretary, and Assistant Secretaries	$12,400	$12,400	$11,470
Bureau of Engraving and Printing	7,500	7,500	6,907
Chief clerk and superintendent	1,700	1,700	1,531
Coast Guard Bureau	34,500	34,500	35,584
Commissioner of Accounts and Deposits	150	150	126
Comptroller of the Currency	25,500	25,500	25,743
Custodians of public buildings	1,500	1,500	1,592
Customs Bureau	86,500	81,000	90,144
Disbursing clerk	700	700	450
Divisions of appointments	1,400	1,400	1,57
Division of bookkeeping and warrants	16,000	16,000	11,554
Division of Secret Service	500	500	491
Division of Supply	12,000	12,000	10,002
General Supply Committee	32,000	30,000	29,721
Government actuary	1,700	1,700	1,614
Internal Revenue Bureau	256,000	262,000	246,547
Mint Bureau	7,700	7,700	7,772
National bank depositaries	2,500	2,500	1,986
Prohibition Bureau			75,157
Bureau of Industrial Alcohol	28,000	28,000	
Bureau of Narcotics	10,000	10,000	
Public Debt Service	20,000	20,000	12,656
Public Health Bureau	95,000	95,000	101,560
Supervising Architect	6,000	6,000	5,952
Treasurer of the United States	10,800	10,800	12,501
Department stock and miscellaneous	69,850	60,850	57,153
	733,900	729,400	749,787
Unobligated balance			+5,299
Reserve		+5,000	
	733,900	734,400	755,086
Deduct amount received from sale of customs blanks	−40,000	−40,000	−40,086
	693,900	694,400	715,000
Add amount transferred to—			
Department of Justice (prohibition) $19,000			
Court of Customs and Patent Appeals 1,600			
		+20,600	
Total estimate or appropriation	693,900	715,000	715,000

Stationery, Treasury Department—

Stationery: For stationery for the Treasury Department and its several bureaus and offices, and field services thereof, including tags, labels, and index cards, printed in the course of manufacture, packing boxes and other materials necessary for shipping stationery supplies, and cost of transportation of stationery supplies purchased free on board point of shipment and of such supplies shipped from Washington to field offices (*act May 15, 1930, vol. 46, p. 337*),

Estimate 1932, **$404,200** Appropriated 1931, **$425,000**

Estimates of expenditures for certain classes of stationery items for 1932 and 1931 and amounts expended in 1930

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Baskets, desk and waste	$1,200	$1,150	$1,175
Books, stenographer and copy	3,000	2,800	2,958
Bands, rubber	9,000	8,800	9,207
Binders	17,500	17,000	19,744
Boxes, packing and postage stamps	2,000	1,900	2,048
Cards, index	9,000	8,800	9,304
Cards, guide	17,400	17,000	19,458
Calendar pads and stands	1,000	900	1,015
Cots, finger	900	900	926
Clips, paper	4,000	3,500	4,042
Drafting supplies	200	200	198
Envelopes	57,000	56,000	60,768
Erasers	2,700	2,400	2,780
Folders	23,000	22,500	23,896
Files	1,750	1,600	1,763
Inks	4,200	3,800	4,364
Inkstands	2,100	1,900	2,095
Machines, pencil sharpening, perforating, and paper fastening	7,500	7,300	7,657
Mimeograph supplies and stencil paper	13,000	12,800	13,584
Mucilage, paste, and sealing wax	3,100	3,000	3,187

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Stationery, Treasury Department—Continued.

Estimates of expenditures for certain classes of stationery items for 1932 and 1931 and amounts expended in 1930—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Pencils	$17,500	$17,000	$18,140
Pens, steel	3,000	2,500	2,889
Pens, fountain	400	400	450
Paper:			
Blotting	5,000	5,000	5,198
Carbon	2,000	27,500	28,664
Computing	1,900	1,750	1,876
Mimeograph	25,250	25,000	26,833
Manifold	36,000	36,000	38,104
Writing and fillers for binders	16,500	16,500	16,637
Wrapping	10,800	10,800	10,937
Miscellaneous	4,250	4,250	4,471
Cardboard and ledger paper	3,250	3,250	3,390
Pads, desk and stamp	1,200	1,100	1,189
Pins	1,500	1,400	1,499
Ribbons, typewriter and adding machine	15,000	14,500	15,925
Straps, binder	100	100	80
Staples and fasteners	9,000	8,500	9,405
Seals, lead and paper	500	400	525
Shears	1,950	1,800	1,932
Signals	2,000	1,800	2,010
Tapes, red and adhesive	3,000	2,800	3,040
Tags, shipping	1,000	900	1,048
Twine	16,000	15,700	16,508
Miscellaneous items	6,250	7,000	7,772
Stamps, rubber and numbering machines	7,300	7,000	7,688
02 Total stationery supplies	396,200	387,200	[1] 416,379
07 Transportation, stationery supplies	20,000	20,000	[1] 20,000
Unobligated balance			+621
Reserve		+10,000	
	416,200	417,200	[1] 437,000
Deduct reimbursement for stationery issued to other offices	−12,000	−12,000	−12,000
	404,200	405,200	425,000
Add amount transferred to Department of Justice (Prohibition)		+19,800	
Total estimate or appropriation	404,200	425,000	425,000

[1] Partly estimated.

Estimates of value of issues of stationery to each bureau and office for 1932 and 1931 and amount issued in 1930

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Secretary, Undersecretary, and Assistant Secretaries	$1,200	$1,200	$1,038
Chief clerk	1,700	1,700	1,725
Division of appointments	500	500	432
Division of bookkeeping and warrants	1,700	1,700	1,109
Division of accounts and deposits	500	500	641
Division of supply	4,000	4,000	2,474
Bureau of Customs	71,000	68,000	77,560
Disbursing clerk	800	800	616
Secret service	1,000	1,000	1,246
Government actuary	25	25	17
Comptroller of the Currency	7,000	6,500	9,694
Treasurer of the United States	8,375	7,875	7,371
Bureau of Internal Revenue	178,000	174,000	176,783
Bureau of the Mint	1,000	1,000	782
Bureau of Engraving and Printing	7,000	7,000	6,574
Public Health Service	22,000	21,500	21,276
Coast Guard	27,000	26,500	23,281
Supervising Architect	8,500	8,500	9,894
Custodian Service	1,500	1,500	1,456
General Supply Committee	1,200	1,200	930
Bureau of Prohibition			47,108
Bureau of Industrial Alcohol	22,000	22,000	
Bureau of Narcotics	3,200	3,200	
Public Debt Service	15,000	15,000	12,993
02 Total, stationery supplies	384,200	375,200	[1] 405,000
07 Transportation	20,000	20,000	[1] 20,000
Reserve		+10,000	
	404,200	405,200	[1] 425,000
Add amount transferred to Department of Justice (Prohibition)		+19,800	
Total estimate or appropriation	404,200	425,000	[1] 425,000

[1] Partly estimated.

Total, Division of Supply, annual appropriations, general fund:

Estimate 1932, **$1,291,960** Appropriated 1931, **$1,330,580**

GENERAL SUPPLY COMMITTEE

Salaries and Expenses, General Supply Committee—

General Supply Committee: For personal services in the District of Columbia not exceeding [$125,080] *$127,200*; necessary expenses, including [one five-ton truck] *two two and one-half ton trucks*, office supplies and materials, maintenance of motor trucks, telegrams, telephone service, traveling expenses, office equipment, fuel, light, electric current, and other necessary expenses for carrying into effect regulations governing the transfer and disposition of supplies and unusable Government materials, supplies, and equipment in the District of Columbia; in all, [$135,080], *$138,200*.

Repairs to typewriting machines (except bookkeeping and billing machines) in the Government service in the District of Columbia may be made at cost by the General Supply Committee, payment therefor to be effected by transfer and counterwarrant, charging the proper appropriation and crediting the appropriation "Salaries and expenses, General Supply Committee."

No part of any money appropriated by this or any other act shall be used during the fiscal year [1931] *1932*, for the purchase of any standard typewriting machines, except bookkeeping and billing machines, at a price in excess of the following for models with carriages which will accommodate paper of the following widths, to wit: Ten inches (correspondence models), $70; twelve inches, $75; fourteen inches, $77.50; sixteen inches, $82.50; eighteen inches, $87.50; twenty inches, $94; twenty-two inches, $95; twenty-four inches, $97.50; twenty-six inches, $103.50; twenty-eight inches, $104; thirty inches, $105; thirty-two inches, $107.50; or, for standard typewriting machines distinctively quiet in operation, the maximum prices shall be as follows for models with carriages which will accommodate paper of the following widths, to wit: Ten inches, $87.50; twelve inches, $90.54; fourteen inches, $93.34; eighteen inches, $96.26: *Provided*, That standard typewriting machines distinctively quiet in operation purchased during such fiscal year by any such department, establishment, or municipal government shall only be purchased on the written order of the head thereof.

All purchases of typewriting machines during the fiscal year [1931] *1932* by executive departments and independent establishments for use in the District of Columbia or in the field, except as hereinafter provided, shall be made from the surplus machines in the stock of the General Supply Committee. If the General Supply Committee is unable to furnish serviceable machines to any such service of the Government, it shall furnish unserviceable machines, if available, at current exchange prices, and such machines shall then be applied by the service of the Government receiving them as part payment for new machines from commercial sources in accordance with the prices fixed in the preceding paragraph. And in selling typewriting machines to the various services the General Supply Committee may accept an equal number of unserviceable machines as part payment thereon at the exchange prices quoted in the current general schedule of supplies (*U. S. C., title 41, sec. 7; U. S. C., Supp. III, title 41, sec. 7a; act May 15, 1930, vol. 46, p. 337*).

Annual appropriation, general fund:

Estimate 1932, **$138,200** Appropriated 1931, [a] **$135,080**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Head administrative grade (superintendent of supplies)	1	$5,200	1	$5,200	1	$5,000
Grade 9, $3,200–$3,800; average, $3,500—						
Full administrative grade (assistant superintendent of supplies)	1	3,500	1	3,500	1	3,354
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant administrative grade	2	2,950	2	2,950	2	2,844
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,550	2	2,550	2	2,444
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	5	2,260	5	2,260	3.5	2,208
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	6	1,960	6	1,960	7.2	1,927
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	7	1,800	7	1,791	6.6	1,742
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	13	1,609	13	1,596	12.5	1,564
Grade 1, $1,260–$1,560; average, $1,410—						
Underclerk	[1] 12	1,345	[1] 12	1,324	[1] 12.4	1,309

[1] Includes 12 temporaries for 4 months.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, General Supply Committee—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—	*Average—*	*Average—*	*Average—*
Grade 7, $1,860–$2,200; average, $2,016—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior mechanic	2 $2,090	2 $2,090	2 $2,090
Grade 6, $1,680–$1,980; average, $1,830—			
Mechanic	7 1,826	7 1,826	7 1,807
Grade 5, $1,500–$1,860; average, $1,680—			
Foreman of laborers	1 1,680	1 1,620	1 1,620
Grade 3, $1,200–$1,500; average, $1,350—			
Chauffeur	6 1,350	6 1,320	6 1,276
Grade 2, $1,080–$1,380; average, $1,230—			
Unskilled laborer	15 1,220	15 1,212	15 1,146
Total average number of employees	80	80	78.6
01 Total salaries, departmental service	137,460	136,620	130,317
Increase over prior fiscal year— 1932 1931			
Increase in salaries $840 $3,100			
Increases due to lapses in 1930 3,203			
Total increase 840 6,303			
02 Supplies and materials	3,250	2,500	3,869
05 Communication service	950	950	1,099
06 Travel expenses	250	250	248
07 Freight and express	50	50	86
12 Repairs and alterations	1,600	1,350	2,050
30 Equipment	6,500	5,500	8,111
Grand total	150,060	147,220	145,780
Unobligated balance			138
Reserve		1,000	
	150,060	148,220	145,918
Deduct reimbursements received from typewriter repairs—			
01 Salaries, departmental service	10,260	10,260	10,260
02 Supplies and materials	1,600	1,600	2,398
Total estimate or appropriation	138,200	136,360	133,260

General Supply Fund, Treasury Department—
Expenditures from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials		$195,000	
30 Equipment (tires and tubes)		105,000	
Total		300,000	

OFFICE OF COMMISSIONER OF ACCOUNTS AND DEPOSITS

Salaries, Office of Commissioner of Accounts and Deposits—
For Commissioner of Accounts and Deposits and other personal services in the District of Columbia (*act May 15, 1930, vol. 46, p. 338*),

Estimate 1932, **$93,280** Appropriated 1931, [a] **$89,980**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief economist (tax consultant and financial adviser)	1 $7,500	1 $7,000	1 $7,125
Grade 6, $5,600–$6,400; average, $6,000—			
Chief economic analyst			0.3 5,600
Grade 5, $4,600–$5,400; average, $5,000—			
Senior economic analyst	2 4,900	2 4,900	1.8 4,670
Grade 3, $3,200–$3,800; average, $3,500—			
Associate economic analyst	2 3,400	2 3,400	1 3,450

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Commissioner of Accounts and Deposits—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Professional service—Continued.	*Average—*	*Average—*	*Average—*
Grade 2, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant economic analyst	1 $2,800	1 $2,700	1 $2,692
Grade 1, $2,000–$2,600; average, $2,300—			
Junior economic analyst	2 2,100	2 2,000	2 2,000
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Library assistant	2 1,920	2 1,920	2 1,860
Clerical, administrative, and fiscal service—			
Grade 15, $8,000–$9,000; average, $8,500—			
Executive officer (commissioner)	1 9,000	1 9,000	1 8,500
Grade 13, $5,600–$6,400; average, $6,000—			
Administrative officer (assistant commissioner)	1 6,200	1 6,200	1 6,000
Grade 11, $3,800–$4,600; average, $4,200—			
Principal administrative officer (chief section and accountant)	1 4,600	1 4,600	0.7 4,200
Grade 10, $3,500–$4,100; average, $3,800—			
Senior administrative officer (chief of section and accountant)			0.3 4,000
Grade 9, $3,200–$3,800; average, $3,500—			
Administrative officer (chief of division)	1 3,800	1 3,800	1 3,700
Grade 8, $2,900–$3,500; average, $3,200—			
Associate administrative officer	1 3,300	1 3,300	1 3,192
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant administrative officer (assistant chief of division)	1 2,900	1 2,900	1 2,892
Grade 6, $2,300–$2,900; average, $2,600	*3* *2,766*	*3* *2,766*	*2.6* *2,471*
Principal clerk	1 2,700	1 2,700	1 2,546
Principal clerk-stenographer	2 2,600	2 2,600	1.6 2,425
Grade 5, $2,000–$2,600; average, $2,300	*2* *2,300*	*2* *2,300*	*2.4* *2,267*
Senior clerk	1 2,600	1 2,600	1 2,500
Senior clerk-stenographer	1 2,000	1 2,000	1.4 2,100
Grade 4, $1,800–$2,160; average, $1,980	*3* *2,020*	*3* *2,020*	*3.1* *1,970*
Clerk	2 2,070	2 2,070	2 2,007
Office draftsman	1 1,920	1 1,920	1 1,915
Temporary clerk			0.1 1,800
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk-stenographer	2 1,740	2 1,710	2 1,707
Grade 2, $1,440–$1,800; average, $1,620			*2.3* *1,541*
Junior clerk	2 1,620	2 1,590	2 1,557
Temporary clerk			0.3 1,440
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	3 1,360	3 1,360	3 1,360
Total average number of employees	31	31	30.6
01 Total personal services, departmental	94,100	93,180	88,405
Increase over prior fiscal year— 1932 1931			
Increase in force and salaries $920 $4,775			
To be absorbed by lapses	820	1,800	
Unobligated balance in appropriation June 30, 1930			1,575
Total estimate or appropriation	93,280	91,380	89,980

Library, Treasury Department—
For books of reference, law books, books on finance, technical and scientific books, newspapers, for which payment may be made in advance, and periodicals, for expenses incurred in completing imperfect series, for library cards, supplies, and for all other necessary expenses (*act, May 15, 1930, vol. 46, p. 338*),

Estimate 1932, **$1,000** Appropriated 1931, **$1,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$515	$515	$605
30 Equipment	485	485	395
Total estimate or appropriation	1,000	1,000	1,000

Total, Office of Commissioner of Accounts and Deposits, annual appropriations general fund:

Estimate 1932, **$94,280** Appropriated 1931, **$90,980**

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DIVISION OF BOOKKEEPING AND WARRANTS

Salaries, Division of Bookkeeping and Warrants—

For the chief of the division, and other personal services in the District of Columbia (*U. S. C., title 5, sec. 255; act May 15, 1930, vol. 46, p. 338*),

Estimate 1932, **$168,380** Appropriated 1931, [a] **$155,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal services—	*Average—*		*Average—*		*Average—*	
Grade 13, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief administrative officer (chief of division)	1	$6,400	1	$6,400	1	$6,200
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative officer (assistant chief of division)	1	5,400	1	5,400	1	5,088
Grade 11, $3,800–$4,600; average, $4,200—						
Principal administrative officer	1	4,000	0.8	3,800		
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (executive clerk)	1	4,100	1	4,000	1	3,800
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant			0.2	3,500	0.2	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	2	3,100	1.7	3,071	1.8	3,145
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	4	2,900	3.8	2,900	3	2,833
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	11	2,572	11.3	2,571	12	2,550
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	15	2,320	15.2	2,308	16	2,250
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	27	1,935	23	1,953	21.8	1,936
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	4	1,710	3	1,720	3.6	1,708
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,620	1	1,620	1	1,560
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	5	1,380	5	1,380	5	1,380
Total average number of employees	73		68		67.4	
01 Total personal services, departmental		168,380		158,280		153,209
Unobligated balance						6
Total estimate or appropriation		168,380		158,280		153,215

Increase over prior fiscal year—	1932	1931
Increase in force	$8,660	$765
Increase in salaries	640	3,820
Increase due to reallocations	800	480
Total increase	10,100	5,065

Contingent Expenses, Public Moneys—

Contingent expenses, public moneys: For contingent expenses under the requirements of section 3653 of the Revised Statutes (U. S. C., title 31, sec. 545), for the collection, safe-keeping, transfer, and disbursement of the public money, transportation of notes, bonds, and other securities of the United States, salaries of special agents, actual expenses of examiners detailed to examine the books, accounts, and money on hand at the several depositories, including national banks acting as depositaries under the requirements of section 3649 of the Revised Statutes (U. S. C., title 31, sec. 548), also including examinations of cash accounts at mints and cost of insurance on shipments of money by registered mail when necessary (*act May 15, 1930, vol. 46, p. 338*),

Estimate 1932, **$200,000** Appropriated 1931, **$200,000**

	Expenditures and obligations			
	Estimated, 1932	Estimated, 1931	Actual, 1930	
02 Sundry supplies (coin bags)	$1,110	$1,110	$1,029	
05 Telegraph service	2,100	2,100	1,940	
07 Transportation of things	195,530	195,530	223,885	
13 Special and miscellaneous current expenses	1,260	1,260	925	
Total	200,000	200,000	227,778	
Unobligated balance			222	
Total estimate or appropriation	200,000	200,000	228,000	

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Recoinage of Gold Coins—

Recoinage of gold coins: For recoinage of uncurrent gold coins in the Treasury, to be expended under the direction of the Secretary of the Treasury, as required by section 3512 of the Revised Statutes (U. S. C., title 31, sec. 319) (*U. S. C., title 31, sec. 319; act May 15, 1930, vol. 46, p. 338*),

Estimate 1932, **$6,000** Appropriated 1931, **$4,500**

13 Recoinage of uncurrent gold coins in the Treasury: Expenditures—1932, $6,000; 1931, $4,500; 1930, $2,999.

Recoinage of Minor Coins—

Recoinage of minor coins: To enable the Secretary of the Treasury to continue the recoinage of worn and uncurrent minor coins of the United States now in the Treasury or hereafter received, and to reimburse the Treasurer of the United States for the difference between the nominal or face value of such coins and the amount the same will produce in new coins (*act May 15, 1930, vol. 46, p. 339*),

Estimate 1932, **$30,000** Appropriated 1931, **$20,000**

13 Recoinage of minor coins: Expenditures—1932, $30,000; 1931, $20,000; 1930, $14,999

Total, Division of Bookkeeping and Warrants, annual appropriations:

Estimate 1932, **$404,380** Appropriated 1931, **$379,500**

Indefinite appropriation:

Recoinage of Silver Coins—

That the Secretary of the Treasury is hereby authorized and directed to cause all worn and uncurrent subsidiary silver coin of the United States now in the Treasury, and hereafter received, to be recoined, and to reimburse the Treasurer of the United States for the difference between the nominal or face value of such coin and the amount the same will produce in new coin from any moneys in the Treasury not otherwise appropriated (*U. S. C., title 31, sec. 320*),

Estimate 1932, **$350,000** Appropriated 1931, **$300,000**

13 Recoinage of silver coins: Expenditures—1932, $350,000; 1931, $300,000; 1930, $344,854.

Total, Division of Bookkeeping and Warrants, general fund:

Estimates 1932, **$754,380** Appropriated 1931, **$679,500**

PUBLIC DEBT SERVICE

Public Debt Service—

For necessary expenses connected with the administration of any public-debt issues and United States paper currency issues with which the Secretary of the Treasury is charged, including the purchase of law books, directories, books of reference, pamphlets, periodicals, and newspapers, and including the Commissioner of the Public Debt and other personal services in the District of Columbia, [$2,400,000] *$2,460,000*: *Provided*, That the amount to be expended for personal services in the District of Columbia shall not exceed [$2,375,000] *$2,436,300*: *Provided further*, That the indefinite appropriation "Expenses of loans, act of September 24, 1917, as amended and extended" (U. S. C., title 31, secs. 760, 761), shall not be used during the fiscal year [1931] *1932* to supplement the appropriation herein made for the current work of the Public Debt Service.

For the payment of expenses of radio advertising in connection with public-debt issues and refunding operations in the public debt for the fiscal year [1931] *1932*, $10,000, to be payable from the appropriation "Expenses of loans, act of September 24, 1917, as amended and extended" (U. S. C., title 31, secs. [760,761] *759–761*) (*act May 15, 1930, vol. 46, p. 339*).

Estimate 1932, **$2,460,000** Appropriated 1931, [a] **$2,400,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Public Debt Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental: Office Commissioner Public Debt—						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Attorney (member of legal staff)	1	$5,200	1	$5,200	1	$5,000
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (commissioner)	1	9,000	1	9,000	1	8,500
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (assistant commissioner)	1	7,000	0.8	5,833		
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (assistant commissioner)			0.2	1,067	1	6,400
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (deputy commissioner)	1	3,800	1	3,800	1	3,600
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,850	2	2,850	2	2,798
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,850*	*2*	*2,850*	*2*	*2,750*
Principal clerk	1	2,900	1	2,900	1	2,800
Principal clerk-stenographer	1	2,800	1	2,800	1	2,700
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,450*	*4*	*2,450*	*4*	*2,375*
Senior clerk	3	2,567	3	2,567	3	2,467
Senior clerk-stenographer	1	2,100	1	2,100	1	2,100
Grade 4, $1,800–$2,160; average, $1,980	*5*	*2,100*	*5*	*2,100*	*4.4*	*2,026*
Clerk	4	2,115	4	2,115	3.4	2,039
Principal stenographer	1	2,040	1	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,920	2	1,920	2	1,860
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,800	1	1,800	1.8	1,626
Custodial service—						
Grade 3, $1,200–$1,500; average $1,350—						
Messenger	5	1,296	5	1,296	5.5	1,361
Total average number of employees	25		25		25.7	
Total personal services, office Commissioner Public Debt		68,100		68,100		67,002
Personal services, departmental: Division of loans and currency—						
Professional service—						
Grade 4, $3,800–$4,600; average, $4,200—						
Attorney	1	4,200	1	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
Assistant attorney					1	3,400
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Nurse	1	1,980	1	1,980		
Grade 4, $1,620–$1,980; average, $1,800—						
Nurse					2	1,749
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer	1	5,800	1	5,600	1	5,760
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative officer	3	5,000	3	4,867	3	4,841
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrative officer	3	3,800	3	3,800	2.9	3,780
Grade 9, $3,200–$3,800; average, $3,500—						
Administrative officer	2	3,500	2	3,400	2	3,264
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative officer	6	3,200	6	3,200	6.7	3,123
Grade 7, $2,600–$3,000; average, $2,900—						
Assistant administrative officer	13	2,908	13	2,908	12.8	2,822
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	23	2,590	23	2,587	21.6	2,552
Grade 5, $2,000–$2,600; average, $2,300	*77*	*2,314*	*77*	*2,314*	*75.3*	*2,234*
Senior clerk	75	2,312	75	2,312	73.3	2,232
Senior clerk-stenographer	2	2,400	2	2,400	2	2,300
Grade 4, $1,800–$2,160; average, $1,980	*84*	*1,995*	*84*	*1,995*	*91.2*	*1,929*
Clerk	80	1,997	80	1,997	88.5	1,928
Clerk-stenographer	4	1,950	4	1,950	2.7	1,953
Grade 3, $1,620–$1,980; average, $1,800	*154*	*1,820*	*162*	*1,821*	*188.4*	*1,761*
Assistant clerk	128	1,842	136	1,844	166.5	1,774
Senior stenographer	22	1,699	22	1,699	16.2	1,667
Senior operator, office device	4	1,710	4	1,710	5.7	1,666
Grade 2, $1,440–$1,800; average, $1,620	*223*	*1,674*	*212*	*1,686*	*235.3*	*1,630*
Junior clerk	154	1,694	151	1,697	206.6	1,627
Senior typist	40	1,649	40	1,649	10.7	1,660
Junior stenographer	22	1,565	14	1,652	11.7	1,622
Junior operator office device	7	1,740	7	1,740	6.3	1,667
Grade 1, $1,260–$1,620; average $1,440	*149*	*1,502*	*132*	*1,507*	*114*	*1,459*
Underclerk	136	1,511	119	1,516	104.3	1,464
Junior typist	9	1,386	9	1,380	5.7	1,381
Underoperator office device	4	1,485	4	1,485	4	1,440
Custodial service—						
Grade 8, $2,000–$2,600; average $2,300—						
Principal mechanic	1	2,600	1	2,600	1	2,500
Grade 7, $1,860–$2,300; average $2,080—						
Senior mechanic	1	2,200	1	2,200	1	2,200
Grade 6, $1,680–$2,040; average $1,860—						
Mechanic	3	1,840	3	1,840	3	1,840
Grade 5, $1,500–$1,860; average $1,680—						
Junior mechanic	2	1,650	2	1,650	2	1,634
Grade 4, $1,320–$1,680; average $1,500	*2*	*1,470*	*2*	*1,470*	*2*	*1,440*
Assistant foreman of laborers	1	1,500	1	1,500	1	1,470
Senior guard	1	1,440	1	1,440	1	1,410

Public Debt Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $1,200–$1,500 average $1,350	*69*	*$1,364*	*67*	*$1,369*	*70.6*	*$1,394*
Messenger	44	1,384	44	1,384	46.2	1,425
Senior Laborer	23	1,320	21	1,331	22.4	1,325
Minor mechanic	2	1,440	2	1,440	2	1,440
Total average number of employees	818		796		836.8	
Total salaries, Division of Loans and Currency	1,495,813.00		1,465,800.00		1,497,348.10	
Add cost of reimbursable work					28,329.00	
Total, Division of Loans and Currency	1,495,813.00		1,465,800.00		1,525,677.10	
Personal services, departmental: Division of Public Debt Accounts and Audit—						
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Chief administrative officer (chief of division)	1	5,600	1	5,600	1	5,600
Grade 11, $3,800–$4,600; average, $4,200—						
Principal administrative officer (assistant chief of division)	1	4,600	1	4,600	1	4,100
Grade 9, $3,200–$3,800; average, $3,500—						
Full administrative officer (chief of section)	1	3,600	1	3,600	1	3,450
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative officer (chief of section)	1	3,200	1	3,200	1	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant administrative officer (assistant chief of section)	3	2,933	3	2,933	3	2,833
Grade 6, $2,300–$2,900; average, $2,600	*10*	2,580	*10*	2,580	*9*	2,522
Principal clerk (chief of section)	1	2,700	1	2,700	1	2,600
Principal clerk	9	2,567	9	2,567	8	2,512
Grade 5, $2,000–$2,600; average, $2,300	*12*	2,342	*12*	2,342	*12*	2,237
Senior clerk-stenographer	1	2,400	1	2,400	1	2,300
Senior clerk	11	2,337	11	2,337	11	2,232
Grade 4, $1,800–$2,160; average, $1,980	*17*	1,997	*17*	1,997	*17.7*	1,952
Clerk-stenographer	1	1,980	1	1,980	1	1,920
Head operator, office devices	1	1,860	1	1,860	1	1,830
Clerk	15	2,008	15	2,008	15.7	1,961
Grade 3, $1,620–$1,980; average, $1,800	*43*	1,814	*43*	1,814	*47*	1,769
Head typist	1	1,800	1	1,800	1	1,740
Assistant clerk-stenographer	1	1,860	1	1,860	1	1,800
Senior operator, office devices	6	1,780	6	1,780	6.2	1,744
Assistant clerk	35	1,819	35	1,819	38.8	1,773
Grade 2, $1,440–$1,800; average, $1,620	*13*	*1,615*	*13*	*1,615*	*13*	*1,601*
Junior clerk-typist	1	1,800	1	1,800	1	1,740
Junior clerk-stenographer	1	1,560	1	1,560	1	1,560
Senior typist	2	1,560	2	1,560	2	1,560
Junior clerk	9	1,614	9	1,614	9	1,600
Grade 1, $1,260–$1,620; average, $1,440	*9*	*1,560*	*9*	*1,560*	*9*	*1,500*
Junior typist	2	1,560	2	1,560	2	1,500
Underclerk	7	1,560	7	1,560	7	1,500
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	6	1,350	6	1,350	6	1,350
Total average number of employees	117		117		120.7	
Total, Division of Public Debt Accounts and Audit		234,800		234,800		234,394.76
Personal services, departmental: Office of the Register of the Treasury—						
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Executive officer (Register of the Treasury)	1	6,200	1	6,200	1	6,078
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrative officer (Assistant Register)	1	3,900	1	3,900	1	3,742
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,600*	*2.2*	*3,577*	*3*	*3,500*
Administrative officer (chief clerk)			0.2	670	1	3,500
Administrative officer (chief of division)	2	3,600	2	3,600	2	3,500
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative officer (chief of division)	1	3,200	1	3,200	1	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant administrative officer	4	2,975	4	2,975	4	2,879
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	8	2,612	8	2,612	7.9	2,546
Grade 5, $2,000–$2,600; average, $2,300	*14*	*2,321*	*16*	*2,325*	*16.1*	*2,242*
Head stenographer	1	2,500	1	2,500	1	2,500
Senior clerk	13	2,307	15	2,313	15.1	2,225
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	25	2,004	27	2,004	30.1	1,957
Grade 3, $1,620–$1,980; average, $1,800	*54*	1,808	*56*	1,811	*56.6*	1,772
Assistant clerk	53	1,807	55	1,810	55.6	1,771
Head typist	1	1,860	1	1,860	1	1,800
Grade 2, $1,440–$1,800; average, $1,620	*89*	1,641	*91*	1,641	*96.4*	1,608
Junior clerk	84	1,649	86	1,649	91.2	1,599
Senior typist	4	1,500	4	1,500	4.2	1,514
Junior stenographer	1	1,560	1	1,560	1	1,560
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	127	1,498	135.6	1,495	160	1,447

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Public Debt Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 4, $1,620–$1,980; average, $1,800—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Nurse	1 $1,800	1 $1,800	1 $1,740
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Undermechanic	2 1,470	2 1,470	2 1,462
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	15 1,372	15 1,372	14 1,378
Grade 2, $1,080–$1,380; average, $1,230—			
Charwoman	1 1,140	1 1,140	1 1,140
Total average number of employees	345	361.8	395.1
Total personal services, departmental	596,357	625,370	661,973
Deduct estimated cost of reimbursable work	3,000	3,000	4,022
Total, office of the Register of the Treasury	593,357	622,370	657,950
Personal services, departmental: Division of Paper Custody—			
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant (chief of division)	1 3,100	1 3,100	1 3,000
Grade 7, $2,600–$3,200; average $2,900—			
Junior administrative assistant (United States superintendent)	1 2,600	1 2,600	1 2,600
Grade 6, $2,300–$2,900; average $2,600—			
Principal clerk (assistant chief of division)	1 2,400	1 2,400	2 2,491
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	2 1,980	2 1,980	1 2,091
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	4 1,785	4 1,785	4 1,770
Grade 2, $1,440–$1,800; average, $1,620—	*5 1,512*	*5 1,512*	*6 1,520*
Junior clerk	4 1,500	4 1,500	5 1,512
Junior clerk-typist	1 1,560	1 1,560	1 1,560
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	8 1,425	8 1,425	10 1,395
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—	*10 1,314*	*10 1,314*	*9.9 1,317*
Messenger	2 1,410	2 1,410	2 1,410
Senior laborer	8 1,290	8 1,290	7.9 1,294
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	5 1,248	5 1,248	5 1,245
Total average number of employees	37	37	39.9
Total personal services, division of paper custody	57,480	57,480	61,961
Deduct estimated cost of reimbursable work	13,250	13,250	13,250
Total, Division of Paper Custody	44,230	44,230	48,711
Total average number of employees	1,342	1,336.8	1,418.2
01 Total personal services, departmental	2,436,300	2,435,300	2,533,734
Increase or decrease over prior fiscal year— 1932 1931			
Increase $1,000			
Decrease $98,434			
02 Supplies and materials	2,500	3,000	2,663
05 Communication service	4,250	4,415	4,548
06 Travel expenses	125	310	126
12 Repairs and alterations	5,125	5,425	7,691
13 Special and miscellaneous current expenses	50	100	14
30 Equipment	11,650	11,750	13,043
Grand total	2,460,000	2,460,300	2,561,819
Unobligated balance			57,681
Total estimate or appropriation	2,460,000	2,460,300	2,619,500

Distinctive Paper for United States Securities—

Distinctive paper for United States securities: For distinctive paper for United States currency, national-bank currency, and Federal reserve bank currency, not exceeding two million pounds, including transportation of paper, traveling, mill, and other necessary expenses, and salaries of employees, and allowance, in lieu of expenses, of officer or officers detailed from the Treasury Department, not exceeding $50 per month each when actually on duty; in all (*U. S. C., title 31, secs. 759–761; act May 15, 1930, vol. 46, p. 339*),

Estimate 1932, **$920,000** Appropriated 1931, **$1,000,000**

Distinctive Paper for United States Securities—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $1,500–$1,800; average, $1,650—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Clerk-register	6 $1,740	6 $1,740	4.9 $1,752
Salary range, $1,440–$1,740; average, $1,590—			
Clerk-register			2.7 1,440
Salary range, $1,260–$1,560; average, $1,410—	*8 1,290*	*8 1,290*	*7.8 1,289*
Junior typist	1 1,440	1 1,440	1 1,440
Underclerk	7 1,269	7 1,269	6.8 1,265
Salary range, $1,200–$1,500; average, $1,350—			
Senior laborer-guard	15 1,260	15 1,260	12.2 1,255
Salary range, $1,080–$1,380; average, $1,230—			
Guard			2.7 1,344
Total average number of employees	29	29	30.4
01 Total personal services, field	39,660	39,660	41,279
Decrease under prior fiscal year— 1931			
Decrease in force $1,619			
02 Supplies and materials (distinctive paper)	829,730	812,637	910,929
03 Allowance, in lieu of expenses, for quarters and subsistence	600	700	1,117
05 Communication service	25	25	23
06 Travel expenses	500	500	443
07 Transportation of things (service)	51,858	50,428	51,322
09 Advertising and publication of notices	50	50	35
13 Special and miscellaneous current expenses	500	500	88
Grand total	922,923	904,500	1,005,236
Deduct amount received from miscellaneous sources	2,923	6,500	−6,600
Unobligated balance			+1,364
Reserve		+102,000	
Total estimate or appropriation	920,000	1,000,000	1,000,000

Total, Public Debt Service proper, annual appropriations:

Estimate 1932, **$3,380,000** Appropriated 1931, **$3,400,000**

Indefinite appropriations:

Expenses of Loans (Act Sept. 24, 1917, as Amended and Extended)—

Indefinite appropriation of an amount not exceeding one-tenth of 1 per cent of the amount of bonds and certificates of indebtedness authorized for payment of all necessary expenses of issue, including rent (*U. S. C., title 31, sec. 759*).

Indefinite appropriation of a sum not exceeding one-fifth of 1 per cent of the amount of bonds, notes, and war-savings certificates and one-tenth of 1 per cent of the amount of certificates of indebtedness authorized for payment of all necessary expenses of issue, including rent, [$256,150] *$293,960*, of which amount not to exceed [$45,500] *$83,160* may be expended for personal services in the District of Columbia (*U. S. C., title 31, secs. 759–760*).

NOTE.—This appropriation limited after June 30, 1921, by act of May 29, 1920 (41 Stat., p. 646), but by the act of June 16, 1921 (42 Stat., p. 36, sec. 1), the provisions of the act of Sept. 24, 1917, were extended to cover operations arising in connection with any public-debt issues made subsequent to June 30, 1921, etc.

Estimate 1932, **$293,960** Appropriated 1931, **$256,150**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
SECRETARY'S OFFICE			
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Special attorney	2 $7,500	2 $7,500	2 $7,250
Grade 6, $5,600–$6,400; average, $6,000—			
Chief attorney	1 6,000	1 6,000	1 5,766
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	1 1,500	0.9 1,375	
Total average number of employees	4	3.9	3
01 Total personal services, Secretary's office	22,500	22,375	20,228

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Expenses of Loans—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
DIVISION OF LOANS AND CURRENCY						
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 4, $1,800–$2,160; average, $1,980—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Clerk	1	$1,980	1	$1,980	5.3	$1,881
Grade 3, $1,620–$1,980; average, $1,800					*61.1*	*1,742*
Assistant clerk	22	1,840	15	1,864	51.4	1,758
Senior stenographer					2.0	1,708
Senior operator office device					7.7	1,646
Grade 2, $1,440–$1,800; average, $1,620			*32*	*1,631*	*74.1*	*1,546*
Junior clerk	10	1,694	23	1,694	50.4	1,564
Senior typist					11.8	1,579
Junior stenographer			9	1,440	11.9	1,439
Grade 1, $1,260–$1,620; average, $1,440			*29*	*1,519*	*4.2*	*1,256*
Underclerk			27	1,528	0.3	1,380
Junior typist			2	1,410	3.9	1,246
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350			*3*	*1,220*	*3*	*1,220*
Senior laborer			2	1,200	2	1,200
Guard	1	1,260	1	1,260	1	1,260
Total average number of employees	34		80		147.7	
Total personal services, Division of Loans and Currency		60,660		129,600		239,978
Decrease over prior fiscal year— 1932 $68,815 1931 $108,231						
Decrease in force						
Total average number of employees	38		83.9		150.7	
01 Total personal services, departmental		83,160		151,975		260,206
02 Supplies and materials		9,100		9,100		7,824
05 Communication service		15,200		15,200		13,316
06 Travel expenses		3,600		3,600		2,731
07 Transportation of things		300		300		381
08 Engraving and printing		20,000		20,000		19,682
09 Advertising (radio broadcasting)		5,000		5,000		
30 Equipment		1,000		1,000		7,647
Grand total		137,360		206,175		311,787
Add amount transferred to Post Office Department for expenses of Treasury (War) savings certificates		25,000		25,000		9,000
REIMBURSEMENT TO FEDERAL RESERVE BANKS						
01 Total personal services, Federal reserve bank employees		100,000		100,000		120,868
02 Supplies and materials		21,000		21,000		22,940
05 Communication service		10,500		10,500		10,744
09 Advertising						14
13 Special and miscellaneous current expenses		100		100		251
Total for Federal reserve banks		131,600		131,600		154,817
RECAPITULATION						
Total, departmental service		137,360		206,175		311,787
Total, allotment to Post Office Department		25,000		25,000		9,000
Total, Federal reserve banks		131,600		131,600		154,817
Total estimate or appropriation		293,960		362,775		475,604

Preparation, Custody, and Delivery of Farm Loan Bonds, Reimbursable—

Indefinite appropriation to cover the expenses incurred in the preparation, custody, and delivery of farm-loan bonds, reimbursable by the Federal Farm Loan Board through assessment upon the farm-loan banks in proportion to the work executed (*U. S. C., title 12, sec. 864*),

Estimate 1932, **$90,474** Appropriated 1931, **$151,660**

08 Printing and binding, engraving, etc.: Expenditures—1932, $90,474; 1931, $113,543; 1930, $17,340.

Preparation, Custody, and Delivery of Federal Intermediate Credit Banks Securities, Reimbursable—

Indefinite appropriation to cover the expenses incurred in the preparation, custody, and delivery of Federal intermediate credit banks securities, reimbursable by the Federal Farm Loan Board through assessment upon the Federal intermediate credit banks in proportion to the work executed (*U. S. C., title 12, sec. 1042*),

Estimate 1932, **$2,250** Appropriated 1931, **$2,625**

08 Printing and binding, engraving, etc.: Expenditures—1932, $2,250; 1931, $3,750; 1930, $2,145.

Total, Public Debt Service proper, permanent appropriation:

Estimate 1932, **$386,684** Appropriated 1931, **$410,435**

Total, Public Debt Service proper, general fund:

Estimate 1932, **$3,766,684** Appropriated 1931, **$3,810,435**

Permanent appropriation:

Interest on the Public Debt—

Indefinite appropriation for payment of interest on public debt (*U. S. C., title 31, sec. 732*).

General fund:

Estimate 1932, **$581,000,000** Appropriated 1931, [1] **$603,000,000**

20 Interest on the public debt of the United States: Expenditures—1932, $581,000,000; 1931, $603,000,000; 1930, $658,602,155.

Cumulative Sinking Fund—

SEC. 6. (a) That there is hereby created in the Treasury a cumulative sinking fund for the retirement of bonds and notes issued under the first Liberty bond act, the second Liberty bond act, the third Liberty bond act, the fourth Liberty bond act, or under this act, and outstanding on July 1, 1920. The sinking fund and all additions thereto are hereby appropriated for the payment of such bonds and notes at maturity, or for the redemption or purchase thereof before maturity by the Secretary of the Treasury at such prices and upon such terms and conditions as he shall prescribe, and shall be available until all such bonds and notes are retired. The average cost of the bonds and notes purchased shall not exceed par and accrued interest. Bonds and notes purchased, redeemed, or paid out of the sinking fund shall be canceled and retired and shall not be reissued. For the fiscal year beginning July 1, 1920, and for each fiscal year thereafter, until all such bonds and notes are retired, there is hereby appropriated, out of any money in the Treasury not otherwise appropriated, for the purposes of such sinking fund, an amount equal to the sum of (1) 2½ per cent of the aggregate amount of such bonds and notes outstanding on July 1, 1920, less an amount equal to the par amount of any obligations of foreign governments held by the United States on July 1, 1920, and (2) the interest which would have been payable during the fiscal year for which the appropriation is made on the bonds and notes purchased, redeemed, or paid out of the sinking fund during such year or in previous years.

That subdivision (a) of section 6 of the Victory Liberty loan act is amended by inserting before the period at the end of the first sentence a comma and the following words: "and of bonds and notes thereafter issued, under any of such acts or under any of such acts as amended, for refunding purposes (*U. S. C., title 31, sec. 767*).

Estimate 1932, **$409,410,600** Appropriated 1931, [1] **$392,152,200**

40 Cumulative sinking fund: Expenditures—1932, $409,410,600; 1931, $392,152,200; 1930, $382,925,400.

Total, Public Debt Service, general fund:

Estimate 1932, **$994,177,284** Appropriated 1931, [1] **$998,962,635**

Special funds:

Purchases and/or Redemptions of Bonds, etc., from Cash Repayments of Principal by Foreign Governments [2]—

SEC. 3. That the Secretary of the Treasury, under such terms and conditions as he may prescribe, is hereby authorized to receive on or before maturity payment for any obligations of such foreign governments purchased on behalf of the United States, and to sell at not less than the purchase price any of such obligations and to apply the proceeds thereof, and any payments made by foreign governments on account of their said obligations to the redemption or purchase at not more than par and accrued interest of any bonds of the United States issued under the authority of this act; and if such bonds are not available for this purpose, the Secretary of the Treasury shall redeem or purchase any other outstanding interest-bearing obligations of the United States which may at such time be subject to call or which may be purchased at not more than par and accrued interest (*U. S. C., title 31, sec. 804*).

Estimate 1932, **$57,749,305** Appropriated 1931, [1] **$48,246,000**

40 Purchase and/or redemptions of bonds, etc., from cash repayments of principal by foreign governments: Expenditures—1932, $57,749,305; 1931, $48,246,000; 1930, $51,135,000.

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[1] Revised.

[2] Repayments of loans under the Liberty bond acts (received under ratified or unratified debt agreements).

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Redemption of Bonds, etc., Received as Repayments of Principal by Foreign Governments Under Debt Agreements—

Any payment of interest or of principal may be made in any United States Government bonds issued since April 6, 1917, such bonds to be taken at par and accrued interest, is hereby approved and authorized, and settlements with other governments indebted to the United States are hereby authorized to be made upon such terms as the commission, created by the act approved February 9, 1922, may believe to be just, subject to the approval of the Congress by act or joint resolution (*U. S. C., title 31, sec. 806*).

40 Redemption of bonds, etc., received as repayments of principal by foreign governments: Expenditures—1930, $40,335,250.

Redemption of Bonds, etc., Received as Interest Payments on Obligations of Foreign Governments Under Debt Agreements—

Any payment of interest or of principal may be made in any United States Government bonds issued since April 6, 1917, such bonds to be taken at par and accrued interest, is hereby approved and authorized, and settlements with other governments indebted to the United States are hereby authorized to be made upon such terms as the commission, created by the act approved February 9, 1922 (U. S. C., title 31, sec. 806), may believe to be just, subject to the approval of the Congress by act or joint resolution (*U. S. C., title 31, sec. 806*).

40 Redemption of bonds, etc., received as interest payments on obligations of foreign governments: Expenditures—1930, $69,455,600.

Obligations Retired from Federal Reserve Bank Franchise Tax Receipts—

SEC. 7. * * * The net earnings derived by the United States from Federal reserve banks shall, in the discretion of the Secretary, be used to supplement the gold reserve held against outstanding United States notes, or shall be applied to the reduction of the outstanding bonded indebtedness of the United States under regulations to be prescribed by the Secretary of the Treasury. Should a Federal reserve bank be dissolved or go into liquidation, any surplus remaining after the payment of all debts, dividend requirements as hereinbefore provided, and the par value of the stock shall be paid to and become the property of the United States and shall be similarly applied (*U. S. C., title 12, sec. 290*).

Estimate 1932, **$1,000,000** Appropriated 1931, [1] **$250,000**

40 Obligations retired from Federal reserve bank franchise tax receipts: Expenditures—1932, $1,000,000; 1931, $250,000; 1930, $4,283,000.

Obligations Retired from Net Earnings Derived by the United States from Federal Intermediate Credit Banks—

SEC. 206. (b) * * * The net earnings derived by the United States from Federal intermediate credit banks shall, in the discretion of the Secretary of the Treasury, be used to supplement the gold reserve held against outstanding United States notes, or shall be applied to the reduction of the outstanding bonded indebtedness of the United States under regulations to be prescribed by the Secretary of the Treasury. Should a Federal intermediate credit bank be dissolved or go into liquidation, after the payment of all debts and other obligations as hereinbefore provided, any surplus remaining shall be paid to and become the property of the United States and shall be similarly applied (*U. S. C., title 12, sec. 1072*).

Estimate 1932, **$150,000** Appropriated 1931, [1] **$150,000**

40 Obligations retired from net earnings derived by the United States from Federal intermediate credit banks: Expenditures—1932, $150,000; 1931, $150,000; 1930, $172,000.

Miscellaneous, Forfeitures, Gifts, etc.—

Estimate 1932, **$200,000** Appropriated 1931, **$200,000**

40 Miscellaneous, forfeitures, gifts, etc.: Expenditures—1932, $200,000; 1931, $200,000; 1930, $60,703.

Total, Public Debt Service, special funds:

Estimate 1932, **$59,099,305** Appropriated 1931, [1] **$48,846,000**

Public debt retirements payable from ordinary receipts

	Estimate, 1932	Appropriated 1931
Total, general fund	$409,410,600	$392,152,200
Total, special funds	59,099,305	48,846,000
Total, public debt retirements payable from ordinary receipts	468,509,905	440,998,200

Total, public debt retirements payable from ordinary receipts, general and special funds:

Estimate 1932, **$468,509,905** Appropriated 1931, [1] **$440,998,200**

Total, Public Debt Service, general and special funds:

Estimate 1932, **$1,053,276,589** Appropriated 1931, [1] **$1,047,808,635**

[1] Revised.

DIVISION OF APPOINTMENTS

Salaries, Division of Appointments—

Salaries: For the chief of the division, and other personal services in the District of Columbia (*act May 15, 1930, vol. 46, p. 339*),

Annual appropriation, general fund:

Estimate 1932, **$68,325** Appropriated 1931, [a] **$66,365**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal service, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative officer (chief of division)	1	$5,400	1	$5,400	1	$5,200
Grade 11, $3,800–$4,600; average, $4,200—						
Chief insurance examiner (chief of section)	1	4,200	1	4,000	0.1	3,800
Grade 9, $3,200–$3,800; average, $3,500—						
Chief insurance examiner (chief of section)					0.9	3,600
Grade 8, $2,900–$3,500; average, $3,200	*3*	*3,200*	*3*	*3,166*	*1.5*	*3,245*
Administrative assistant (assistant chief of division)	1	3,500	1	3,500	1	3,400
Senior insurance examiner	2	3,050	2	3,000	0.5	2,933
Grade 7, $2,600–$3,200; average, $2,900					*1.5*	*2,707*
Junior administrative assistant					0.8	2,800
Principal accountant and auditor assistant					0.7	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,333	3	2,333	3	2,172
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	4	2,010	4	1,980	4	1,922
Grade 3, $1,620–$1,980; average, $1,800	*10*	*1,770*	*10*	*1,800*	*9*	*1,731*
Assistant clerk	8	1,755	8	1,800	7	1,728
Senior stenographer	2	1,830	2	1,800	2	1,742
Grade 2, $1,440–$1,800; average, $1,620	*6*	*1,520*	*6*	*1,540*	*4.8*	*1,490*
Junior clerk	3	1,540	3	1,600	2.2	1,548
Junior clerk-stenographer	2	1,500	2	1,470	1.5	1,443
Junior operator of office devices	1	1,500	1	1,500	0.8	1,440
Junior clerk-typist					0.3	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	3	1,500	3	1,500	3	1,460
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,380	2	1,380	2	1,380
Total average number of employees	33		33		30.8	
01 Total personal services, departmental		68,325		68,320		61,738
Increase over prior fiscal year—	1932	1931				
Increase in force		$3,360				
Increase in salaries	$420	3,222				
Reallocations	400					
Total increase	820	6,582				
Deduct amounts to be absorbed by lapses, etc.				815		
Unobligated balance						.447
Total estimate or appropriation		68,325		67,505		62,185

OFFICE OF DISBURSING CLERK

Salaries, Office of Disbursing Clerk—

Salaries: For the disbursing clerk and other personal services in the District of Columbia (*act May 15, 1930, vol. 46, p. 339*),

Annual appropriation, general fund:

Estimate 1932, **$55,160** Appropriated 1931, [a] **$55,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative officer (disbursing clerk)	1	$5,400	1	$5,383	1	$5,200
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (deputy disbursing clerk)	1	3,800	1	3,800	1	3,699
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief clerk)	1	3,000	1	3,000	1	2,873
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,900	1	2,900	1	2,799
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	4	2,325	4	2,325	4	2,223
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	3	1,980	3	1,978	3	1,940
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	6	1,820	6	1,820	6	1,765
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	7	1,639	8	1,615	6.8	1,614

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Disbursing Clerk—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 3, $1,200–$1,500; average, $1,350—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Messenger	2	$1,380	2	$1,377	2	$1,350
Total average number of employees	26		27		25.8	
01 Total personal services, departmental		55,493		56,911		53,549
Increase over prior fiscal year—	1932	1931				
Increase in force	-------	$1,938				
Decrease in force	$1,615	-------				
Increase in salaries	197	1,424				
Net decrease and increase	1,418	3,362				
Deduct amount to be absorbed as lapses, etc		333		711		----------
Unobligated balance		----------		----------		1,451
Total estimate or appropriation		55,160		56,200		55,000

BUREAU OF CUSTOMS

Collecting the Revenue from Customs—

Collecting the revenue from customs: For collecting the revenue from customs, for the detection and prevention of frauds upon the customs revenue, and not to exceed $10,000 for the securing of evidence of violations of the customs laws, including *expenses of transportation and transfer of customs receipts from points where there are no Government depositories*, not to exceed *$79,200 for allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818), not to exceed* $5,000 for the hire of motor-propelled passenger-carrying vehicles, and not to exceed $500 for subscriptions to newspapers, [for which payment may be made in advance $22,602,160] *$24,602,260,* of which such amount as may be necessary shall be available for the cost of seizure, storage, and disposition of any merchandise, vehicle and team, automobile, boat, air or water craft, or any other conveyance, seized under the provisions of the customs laws, when the proceeds of sale are insufficient therefor or where there is no sale[, for salaries of general appraisers and justices of the United States Customs Court retired under the provisions of section 518 of the tariff act of 1922 (U. S. C., title 19, secs. 405, 405a, 405b)], and [$243,370] *$482,270* shall be available for personal services in the District of Columbia exclusive of [eight] *ten* persons from the field force authorized to be detailed under section 525 of the tariff act of [1922] *1930* [(U. S. C., title 19, sec. 414)]: *Provided,* That not to exceed $10,000 of the total amount appropriated shall be available for advances to be made by disbursing officers when authorized by the Secretary of the Treasury, the provisions of section 3648 of the Revised Statutes (U. S. C., title 31, sec. 529) to the contrary notwithstanding (*U. S. C., Supp. III, title 5, secs. 281, 281a–281b; title 19, secs. 4–13; acts May 15, 1930, vol. 46, pp. 339–340; June 17, 1930, vol. 46, pp. 758, 761, 762; July 3, 1930, vol. 46, secs. 619, 645, 650, p. 890*).

Annual appropriation, general fund:

Estimate 1932, **$24,602,260** Appropriated 1931, [1] **$23,598,640**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 16, $9,000 and over—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Commissioner	1	$10,000	----------		----------	
Grade 15, $8,000–$9,000; average, $8,500—						
Commissioner	----------		1	$9,000	1	$8,283
Executive officer (assistant commissioner)	1	8,000	----------		----------	
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (assistant commissioner)	----------		1	7,500	1	7,500

[1] This amount is made up of the following appropriations for 1931: Collecting the revenue from customs, $23,206,440; scales for customs service, $142,200; compensation in lieu of moities, $250,000, but does not include $252,000 for the United States Customs Court, which is shown in the estimates for the Department of Justice.

Collecting the Revenue from Customs—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 13, $5,600–$6,400; average, $6,000	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	----------		2	$5,900	----------	
Senior administrative officer (deputy commissioner)	2	$5,800	1	6,200	1	$6,060
Senior administrative officer (head administrative unit)	----------		1	5,600	----------	
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer (assistant deputy commissioner)	1	4,800	1	5,200	1	5,060
Grade 11, $3,800–$4,600; average, $4,200	3	4,200	3	4,133	----------	
Administrative officer (special assistant)	2	4,300	2	4,300	3	4,200
Administrative officer (assistant to the deputy commissioner)	1	4,000	1	3,800	----------	
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	2	3,650	2	3,550	1.6	3,500
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	2	3,500	1	3,300	1	3,340
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,000	----------		----------	
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	4	2,733	3	2,633	1.7	2,700
Grade 6, $2,300–$2,900; average, $2,600	*9*	*2,544*	*8*	*2,450*	*5*	*2,472*
Principal clerk-stenographer	2	2,500	1	2,400	1	2,300
Principal clerk	7	2,557	7	2,457	4	2,509
Grade 5, $2,000–$2,600; average, $2,300	*21*	*2,234*	*19*	*2,116*	*11.4*	*2,109*
Senior accounting and auditing assistant	1	2,600	1	2,500	1	2,400
Senior clerk and stenographer	4	2,400	2	2,300	2	2,180
Senior clerk	16	2,169	16	2,069	8.4	2,057
Grade 4, $1,800–$2,160; average, $1,980	*21*	*1,940*	*24*	*1,850*	*14.6*	*1,858*
Clerk-stenographer	3	1,980	2	1,920	3.2	1,875
Clerk	13	1,953	17	1,850	10.3	1,856
Principal stenographer	5	1,884	5	1,824	1.1	1,831
Grade 3, $1,620–$1,980; average, $1,800	*41*	*1,715*	*41*	*1,655*	*23.8*	*1,663*
Assistant clerk-stenographer	2	1,740	2	1,680	1.3	1,694
Assistant clerk	17	1,726	17	1,666	10.5	1,667
Senior stenographer	22	1,705	22	1,645	12	1,657
Grade 2, $1,440–$1,800; average, $1,620	*20*	*1,537*	*20*	*1,477*	*32*	*1,601*
Junior stenographer	2	1,560	2	1,500	1.2	1,470
Junior clerk	18	1,534	18	1,474	2	1,680
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	6	1,435	6	1,435	1.6	1,320
Professional and scientific service—						
Grade 8, $8,000–$9,000; average, $8,500—						
Head attorney (general counsel)	1	8,000	----------		----------	
Grade 7, $6,500–$7,500; average, $7,000—						
Head attorney (general counsel)	----------		1	7,500	----------	
Principal attorney (assistant general counsel)	2	6,500	----------		----------	
Grade 6, $5,600–$6,400; average, $6,000	----------		3	6,000	----------	
Senior attorney (deputy commissioner)	----------		1	6,400	1	6,260
Principal attorney (sssistant general counsel)	----------		1	6,000	----------	
Principal attorney (chief of division)	5	5,600	1	5,600	----------	
Grade 5, $4,600–$5,400; average, $5,000	*6*	*5,000*	*4*	*4,850*	----------	
Engineer	1	5,000	1	5,000	1	4,800
Senior attorney	5	5,000	3	4,800	1	4,600
Grade 4, $3,800–$4,600; average, $4,200	*4*	*4,150*	*4*	*3,950*	----------	
Attorney	3	4,200	3	4,000	2	4,000
Engineer	1	4,000	1	3,800	----------	
Grade 3, $3,200–$3,800; average, $3,500	*10*	*3,361*	----------		----------	
Statistical analyst	1	3,400	----------		----------	
Associate attorney	9	3,357	11	3,264	4.8	3,367
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	15	2,721	14	2,621	4.9	2,689
Grade 1, $2,00)–$2,600; average, $2,300	----------		*3*	*2,083*	----------	
Statistical analyst	----------		1	2,250	----------	
Junior attorney	----------		2	2,000	4.3	2,067
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,500	1	1,500	1	1,500
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	11	1,282	11	1,238	2.7	1,314
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,200	1	1,140	1	1,098
Total average number of employees	191		185		89.2	
Total personal service, departmental		482,270		430,210		208,736
Deduct $2,380 increase in salaries to be made up by savings during 1931, not possible during 1932		----------		2,380		----------
Deduct lapses on account of 77 additional positions which can not be filled immediately July 1		----------		6,920		----------
01 Net total personal services		482,270		420,910		208,736
Increases over prior fiscal year—	1932	1931				
Increase in force	-------	$207,754				
6 employees transferred from field	$30,800	-------				
Increase in salaries	7,780	4,420				
Increase on account of reallocations	22,780	-------				
Total increase	61,360	212,174				

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Collecting the Revenue from Customs—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $9,000 and over—						
Collector	1	$12,000	1	$12,000	1	$12,000
Salary range, $8,000–$9,000; average, $8,500	*7*	*8,785*	*7*	*8,785*	*7*	*8,714*
Appraiser	1	9,000	1	9,000	1	9,000
Comptroller	1	9,000	1	9,000	1	9,000
Surveyor	1	9,000	1	9,000	1	9,000
Collector	3	8,834	3	8,834	3	8,667
Assistant collector	1	8,000	1	8,000	1	8,000
Salary range, $6,500–$7,500; average, $7,000	*11*	*7,227*	*11*	*7,227*	*11*	*7,091*
Collector	7	7,429	7	7,429	7	7,286
Assistant comptroller	1	7,000	1	7,000	1	7,000
Chief assistant appraiser	1	7,000	1	7,000	1	7,000
Assistant surveyor	1	7,000	1	7,000	1	6,500
Solicitor	1	6,500	1	6,500	1	6,500
Salary range, $5,600–$6,400; average, $6,000	*68*	*5,977*	*72*	*5,767*	*70.3*	*5,765*
Collector	9	6,400	9	6,200	9	6,200
Auditor	1	6,200	1	6,000	1	6,000
Chief chemist	1	6,200	1	6,000	1	6,000
Colorist	1	6,200	1	6,000	1	6,000
Customs attaché	4	6,150	4	5,950	3	5,867
Appraiser	4	6,000	4	5,800	3.8	5,852
Assistant collector	10	5,960	10	5,760	9.5	5,768
Customs agent	12	5,917	16	5,638	16	5,638
Assistant appraiser	8	5,900	8	5,700	8	5,700
Surveyor	3	5,867	3	5,667	3	5,667
Comptroller	6	5,800	6	5,600	6	5,600
Deputy collector	6	5,767	6	5,600	6	5,600
Deputy comptroller	2	5,600	2	5,600	2	5,600
Deputy surveyor	1	5,600	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000	*177*	*4,956*	*177*	*4,766*	*168.8*	*4,753*
Customs attaché	1	5,400	1	5,200	1	5,200
Collector	23	5,261	22	5,172	22	5,027
Cashier	1	5,200	1	5,000	1	5,000
Surveyor	2	5,200	2	5,000	2	5,000
Assistant solicitor	2	5,100	2	4,900	2	4,900
Customs agent	30	5,086	31	4,867	26	4,900
Assistant customs attaché	4	5,050	4	4,850	4	4,850
Chief entry clerk	1	5,000	1	4,800	1	4,800
Assistant collector	9	4,978	9	4,778	9	4,778
Chief assistant appraiser	4	4,950	4	4,750	4	4,750
Appraiser	7	4,914	7	4,743	7	4,743
Acting appraiser	2	4,900	2	4,700	2	4,700
Chief clerk	7	4,858	7	4,686	7	4,686
Assistant comptroller	6	4,833	6	4,667	6	4,667
Assistant surveyor	3	4,800	3	4,667	2.2	4,660
Assayer	1	4,800	1	4,600	1	4,600
Assistant auditor	1	4,800	1	4,600	1	4,600
Chemist	2	4,800	2	4,600	2	4,600
Chief liquidator	1	4,800	1	4,600	1	4,600
Clerk	4	4,800	4	4,600	4	4,600
Deputy collector	9	4,800	9	4,644	9	4,644
Deputy surveyor	4	4,800	4	4,600	4	4,600
Examiner	52	4,754	52	4,600	49.6	4,600
Superintendent of warehouse	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200	*67*	*4,146*	*67*	*4,051*	*60*	*4,023*
Assistant collector	1	4,600	1	4,400	1	4,400
Clerk	3	4,333	3	4,133	3	4,133
Assistant customs attaché	3	4,267	3	4,067	3	4,000
Deputy collector	6	4,200	6	4,033	6	4,033
Appraiser	2	4,200	2	4,000	2	4,000
Assistant surveyor	1	4,200	1	4,000	1	4,000
Chemist	2	4,200	2	4,000	2	4,000
Chief customs patrol inspector	1	4,200	1	4,000	1	4,000
Chief liquidator	1	4,200	1	4,000	1	4,000
Deputy surveyor	1	4,200	1	4,000	1	4,000
Examiner	21	4,152	21	4,019	21	4,019
Customs agent	24	4,112	24	4,083	17	4,010
Chief clerk	1	4,000	1	3,800	1	3,800
Salary range, $3,500–$4,100; average, $3,800	*85*	*3,721*	*86*	*3,641*	*85*	*3,616*
Assistant cashier	1	4,100	1	4,000	1	3,900
Assistant surveyor	1	4,100	1	4,000	1	3,900
Deputy collector	6	3,934	6	3,867	5	3,770
Examiner	1	3,800	1	3,700	1	3,700
Customs agent	10	3,730	11	3,663	11	3,636
Deputy surveyor	10	3,730	10	3,660	10	3,660
Chief assistant appraiser	6	3,717	6	3,650	6	3,600
Clerk	12	3,716	12	3,641	12	3,633
Chief inspector	1	3,700	1	3,600	1	3,600
Deputy collector in charge	2	3,700	2	3,600	2	3,500
Entry clerk	4	3,700	4	3,600	4	3,575
Assistant collector	15	3,693	15	3,613	15	3,593
Examiner chemist	2	3,650	2	3,550	2	3,550
Liquidator	4	3,650	4	3,550	4	3,550
Chief chemist	3	3,633	3	3,533	3	3,533
Assistant customs attaché	5	3,600	5	3,500	5	3,500
Chief liquidator	2	3,600	2	3,500	2	3,500
Salary range, $3,200–$3,800; average, $3,500	*391*	*3,404*	*391*	*3,312*	*378.1*	*3,292*
Appraiser	2	3,800	2	3,800	2	3,700
Collector	3	3,800	3	3,800	3	3,700
Chief clerk	1	3,600	1	3,500	1	3,500
Private secretary	1	3,600	1	3,500	0.7	3,500
Clerk	22	3,509	22	3,423	19	3,391
Auditor	2	3,500	2	3,400	2	3,400
Dye technologist	3	3,500	3	3,400	3	3,400
Chief liquidator	9	3,500	9	3,400	9	3,356
Deputy collector	16	3,444	16	3,356	16	3,331
Customs agent	24	3,446	24	3,346	21	3,325
Deputy collector in charge	7	3,443	7	3,343	7	3,314
Chief entry clerk	3	3,434	3	3,334	3	3,267
Assistant collector	6	3,433	6	3,333	6	3,300
Chief assistant appraiser	3	3,433	3	3,333	3	3,333
Entry clerk	31	3,403	31	3,303	28	3,303

Collecting the Revenue from Customs—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500—Continued.						
Assayer	1	$3,400	1	$3,300	1	$3,300
Cashier	2	3,400	2	3,300	2	3,250
Chief inspector	1	3,400	1	3,300	1	3,200
Deputy surveyor	14	3,386	14	3,300	14	3,293
Liquidator	113	3,380	113	3,293	110.6	3,269
Examiner	94	3,384	94	3,289	92.8	6,283
Assistant customs attaché	3	3,333	3	3,233	3	3,200
Admeasurer	1	3,300	1	3,200	1	3,200
Chemist	6	3,300	6	3,200	6	3,200
Chief customs patrol inspector	1	3,300	1	3,200	1	3,200
Chief inspector	1	3,300	1	3,200	1	3,200
Staff officer	21	3,300	21	3,200	21	3,200
Surveyor	1	3,300	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200	*294*	*3,072*	*294*	*2,986*	*261.6*	*2,981*
Collector	1	3,400	1	3,300	1	3,200
Chief inspector	3	3,333	3	3,233	3	3,133
Auditor	1	3,200	1	3,100	1	3,100
Chief mounted inspector	4	3,275	4	3,175	4	3,100
Chief liquidator	4	3,250	4	3,150	4	3,075
Deputy collector in charge	22	3,208	22	3,113	22	3,086
Clerk	35	3,205	35	3,130	34.9	3,060
Cashier	6	3,184	6	3,084	6	3,067
Deputy collector	19	3,121	19	3,032	18	3,022
Superintendent of sugar samplers	1	3,100	1	3,000	1	3,000
Superintendent of warehouse	1	3,100	1	3,000	1	3,000
Chief customs patrol inspector	5	3,080	5	2,980	5	2,940
Chief entry clerk	2	3,050	2	2,950	2	2,950
Examiner	8	3,038	8	2,938	8	2,913
Assistant chemist	3	3,033	3	2,933	3	2,933
Admeasurer	9	3,022	9	3,022	8.7	2,900
Liquidator	81	3,006	81	2,931	80	2,930
Customs agent	59	3,005	59	2,924	19	2,942
Entry clerk	24	3,004	24	2,929	24	2,929
Assistant customs agent	2	3,000	2	2,900	2	2,900
Assistant customs attaché	1	3,000	1	2,900	1	2,900
Chemist	2	3,000	2	2,900	2	2,900
Chinese interpreter	1	3,000	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900	*440*	*2,789*	*439*	*2,706*	*429.1*	*2,685*
Deputy surveyor	2	3,200	2	3,150	2	3,050
Chief clerk	2	3,200	2	3,100	2	3,000
Chief assistant appraiser	2	3,100	2	3,000	2	2,950
Cashier	4	3,075	4	2,975	4	2,875
Chief inspector	5	3,060	5	2,960	5	2,880
Assistant collector	3	3,033	3	2,933	3	2,900
Deputy collector in charge	29	2,976	29	2,883	29	2,845
Assistant chemist	1	2,900	1	2,800	1	2,800
Assistant surveyor	1	2,900	1	2,800	1	2,800
Chemist	1	2,900	1	2,800	1	2,800
Chief stenographer	1	2,900	1	2,800	1	2,700
Deputy collector	41	2,863	41	2,768	41	2,744
Customs agent	5	2,860	5	2,760	5	2,740
Admeasurer	4	2,850	4	2,750	4	2,725
Captain customs guard	3	2,800	3	2,700	2	2,667
Entry clerk	5	2,800	5	2,700	5	2,700
Clerk	175	2,768	175	2,691	172.9	2,663
Assistant cashier	2	2,750	2	2,650	2	2,650
Liquidator	62	2,737	62	2,661	58.2	2,654
Marine motor mechanic	5	2,720	5	2,620	5	2,620
Examiner	52	2,701	51	2,622	51	2,616
Analyst	4	2,700	4	2,600	4	2,600
Assayer	1	2,700	1	2,600	1	2,600
Assistant customs agent	22	2,700	22	2,600	19	2,600
Assistant superintendent	1	2,700	1	2,600	1	2,600
Automatic scale expert	3	2,700	3	2,600	3	2,600
Chief customs patrol inspector	4	2,700	4	2,600	4	2,600
Salary range, $2,300–$2,900; average, $2,600	*536*	*2,573*	*536*	*2,490*	*520.9*	*2,455*
Assistant collector	1	2,800	1	2,700	1	2,600
Lieutenant	9	2,789	9	2,689	9	2,600
Storekeeper	87	2,753	87	2,653	84.6	2,560
Cashier	3	2,734	3	2,634	3	2,567
Foreman	2	2,700	2	2,600	2	2,600
Captain of customs guards	1	2,600	1	2,500	1	2,500
Lieutenant of customs guards	1	2,600	1	2,500	1	2,500
Ship's carpenter	2	2,600	2	2,500	2	2,500
Chief inspector	6	2,583	6	2,483	6	2,483
Deputy collector	46	2,572	46	2,483	46	2,461
Deputy collector in charge	78	2,521	78	2,447	75.5	2,421
Admeasurer	5	2,520	5	2,420	5	2,400
Clerk	202	2,509	202	2,477	191.8	2,449
Liquidator	34	2,512	34	2,440	34	2,411
Assistant customs attaché	1	2,500	1	2,400	1	2,400
Entry clerk	13	2,491	13	2,415	13	2,400
Mechanic	6	2,484	6	2,384	6	2,367
Assistant cashier	2	2,450	2	2,350	2	2,350
Examiner	20	2,425	20	2,300	20	2,350
Automatic scale expert	4	2,325	4	2,325	4	2,325
Assistant customs agent	1	2,400	1	2,300	1	2,300
Assistant superintendent	1	2,400	1	2,300	1	2,300
Sampler	11	2,400	11	2,300	11	2,300
Salary range, $2,000–$2,600; average, $2,300	*793*	*2,258*	*790*	*2,182*	*766.4*	*2,162*
Chief marine gasoline engineer	1	2,600	1	2,600	1	2,500
Captain of watch	1	2,500	1	2,400	1	2,300
Stenographer	15	2,433	15	2,353	15	2,293
Carpenter	1	2,400	1	2,300	1	2,300
Entry clerk	5	2,400	5	2,340	5	2,240
Lieutenant customs guards	3	2,400	3	2,300	3	2,233
Clerk-stenographer	6	2,333	6	2,250	6	2,250
Foreman	13	2,315	13	2,238	13	2,223
Roundsman	27	2,314	27	2,233	27	2,196
Customs agent	2	2,300	2	2,200	2	2,200

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Collecting the Revenue from Customs—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,000–$2,600; average, $2,300—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Messenger	2	$2,300	2	$2,200	2	$2,150
Photostat operator	1	2,300	1	2,200	1	2,200
Tobacco examiner	1	2,300	1	2,200	1	2,200
Deputy collector in charge	53	2,249	53	2,187	52.5	2,177
Clerk	386	2,255	383	2,206	360.2	2,187
Storekeeper	130	2,224	130	2,124	130	2,100
Deputy collector	64	2,209	64	2,171	62	2,165
Examiner	9	2,201	9	2,134	9	2,078
Sugar sampler	10	2,190	10	2,120	10	2,120
Liquidator	6	2,182	6	2,116	6	2,100
Mechanic	2	2,150	2	2,050	2	2,050
Marine gasoline engineer	25	2,136	25	2,096	25	2,088
Assistant customs agent	1	2,100	1	2,000	1	2,000
Captain of customs guards	1	2,100	1	2,000	1	2,000
Marine Diesel engineer	2	2,100	2	2,000	1.2	2,000
Pilot	1	2,100	1	2,000	0.5	2,000
Sampler	26	2,084	26	2,046	26	2,046
Salary range, $1,800–$2,160; average, $1,980	*110*	*1,938*	*110*	*1,895*	*110*	*1,870*
Bookbinder	1	2,160	1	2,160	1	2,100
Lieutenant	2	2,160	2	2,100	2	2,040
Roundsman	5	2,088	5	2,028	5	1,968
Marine gasoline engineer	20	2,001	20	1,962	20	1,935
Sugar sampler	9	1,987	9	1,947	9	1,947
Foreman	4	1,985	4	1,925	4	1,865
Operator, air-conditioning plant	1	1,980	1	1,920	1	1,920
Chief sampler	3	1,960	3	1,880	3	1,880
Assistant foreman	2	1,920	2	1,860	2	1,860
Carpenter	1	1,920	1	1,860	1	1,860
Engineer	1	1,920	1	1,860	1	1,860
Sampler	39	1,887	39	1,850	39	1,818
Mechanic	15	1,872	15	1,832	15	1,832
Deputy collector	1	1,860	1	1,800	1	1,800
Deputy collector in charge	1	1,860	1	1,800	1	1,800
Messenger	3	1,860	3	1,800	3	1,800
Stitch counter	2	1,860	2	1,800	2	1,806
Salary range, $1,620–$1,980; average, $1,800	*122*	*1,761*	*122*	*1,723*	*119.1*	*1,699*
Mimeograph operator	1	1,980	1	1,980	1	1,920
Chauffeur	2	1,980	2	1,920	2	1,860
Painter	1	1,980	1	1,920	1	1,860
Messenger	10	1,872	10	1,812	10	1,770
Watchman	40	1,811	40	1,781	38.8	1,745
Boatman	1	1,800	1	1,740	1	1,680
Marine gasoline engineer	1	1,740	1	1,680	1	1,620
Sampler	3	1,740	3	1,680	3	1,680
Carpenter	2	1,710	2	1,650	2	1,650
Sugar sampler	59	1,704	59	1,664	57.3	1,650
Foreman	2	1,680	2	1,620	2	1,620
Salary range, $1,440–$1,800; average, $1,620	*81*	*1,605*	*81*	*1,592*	*80*	*1,564*
Bookbinder	1	1,800	1	1,800	1	1,710
Messenger	44	1,624	44	1,619	44	1,585
Foreman	2	1,620	2	1,560	2	1,560
Elevator conductor	10	1,614	10	1,602	10	1,560
Chauffeur	7	1,611	7	1,594	7	1,560
Watchman	11	1,543	11	1,532	10	1,527
Telephone operator	5	1,512	5	1,452	5	1,452
Cook	1	1,500	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440	*230*	*1,436*	*230*	*1,412*	*224*	*1,385*
Clerk (alien)	3	1,500	3	1,500	3	1,500
Telephone operator	10	1,490	10	1,490	10	1,460
Messenger	187	1,433	187	1,409	182.5	1,382
Watchman	23	1,438	23	1,404	21.5	1,370
Stenographer (alien)	6	1,430	6	1,370	6	1,370
Elevator conductor	1	1,320	1	1,260	1	1,260
Salary range, $1,200–$1,500; average, $1,350	*3*	*1,280*	*3*	*1,280*	*3*	*1,280*
Messenger	2	1,320	2	1,320	2	1,320
Clerk (alien)	1	1,200	1	1,200	1	1,200
Salary range, $1,080–$1,380; average, $1,230—						
Messenger boy	40	1,142	40	1,082	35.3	1,081
Part-time employees	166	53,676	166	53,676	166	53,676
Act May 29, 1928						
Laborer	977	1,500	977	1,500	903	1,500
Verifier, opener, and packer	2	1,920	1	1,920	1	1,920
	37	1,860	1	1,860	0.8	1,860
	292	1,800	37	1,800	37	1,800
	135	1,740	328	1,740	319.9	1,740
Clerks—	33	1,680	132	1,680	124.5	1,680
Entrance	190	1,700	187	1,700	148.9	1,700
One year	122	1,800	122	1,800	109.6	1,800
Two years	115	1,900	115	1,900	103.8	1,900
Three years	126	2,000	126	2,000	118.8	2,000
Four years	336	2,100	336	2,100	314.7	2,100
Customs guard	68	2,400	8	2,400	8	2,400
	20	2,100	74	2,100	69	2,100
	9	2,040	6	2,040	6	2,040
	27	1,980	7	1,980	7	1,980
	900	1,920	29	1,920	29	1,920
	128	1,860	1,022	1,860	829	1,860
Inspector	140	3,000	8	3,000	8	3,000
	37	2,900	143	2,900	140.5	2,900
	41	2,800	26	2,800	26	2,800
	191	2,700	41	2,700	36	2,700
	163	2,600	203	2,600	201	2,600
	101	2,500	175	2,500	174	2,500
	118	2,400	75	2,400	67	2,400
	334	2,300	118	2,300	112.5	2,300
	1,390	2,200	334	2,200	331	2,200
	138	2,100	1,522	2,100	1,306.5	2,100

Collecting the Revenue from Customs—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Act May 29, 1928—Continued	*Average—* No. *Salary*	*Average—* No. *Salary*	*Average—* No. *Salary*
Station inspector	75 $3,100	6 $3,100	6 $3,100
	6 3,000	75 3,000	74 3,000
Total salaries, regular employees	22,449,600	21,805,140	20,139,648
Temporary employees	195,000	195,000	205,000
Temporary day labor	100,000	100,000	168,500
Total average number of employees	9,873	9,857	9,098.9
Total personal services, field	22,744,600	22,100,140	20,513,148
Deduct savings during 1931		66,840	
Deduct lapses on account of vacancies, etc	429,320	425,580	
Net total personal services, field	22,315,280	21,607,720	20,513,148
Increase over prior fiscal year—	1932 / 1931		
Increase in force	$46,560 / $802,275		
Decrease in force (6 employees transferred to bureau)	30,800 /		
Net increase	15,760 /		
Increase in salaries	613,260 /		
Increase in salaries absorbed in 1931	66,840 /		
Increases for storekeepers reimbursements	11,700 /		
Total increase	707,560 / 802,275		
01 Total personal services	22,797,550	22,028,630	20,721,884
0140 Heat, light, and quarters in foreign countries	79,200		
Supplies and materials:			
0200 Stationery and office supplies	2,800	2,800	2,795
0210 Medical and hospital supplies	315	315	315
0220 Scientific and educational supplies	11,300	11,300	10,329
0230 Fuel	206,520	204,000	203,765
0280 Sundry supplies	88,300	88,300	88,283
0290 Material	380	380	387
02 Total supplies and material	309,615	307,095	305,874
04 Storage and care of vehicles	21,000	21,000	20,906
Communication service:			
0500 Telegraph service	5,300	5,300	5,321
0510 Telephone service	157,054	155,004	154,672
0520 Registration fees, postage on foreign mail, etc	3,400	3,400	3,393
05 Total communication service	165,754	163,704	163,386
06 Travel expenses	416,116	400,620	396,030
07 Transportation of things (service)	302,000	302,000	301,575
08 Printing and binding	325	325	321
09 Advertising and publication of notices	4,000	4,000	3,917
10 Furnishing of heat, light, and power	20,000	20,000	20,017
11 Rent of buildings and structures	199,570	195,000	193,339
12 Repairs and alterations	246,510	221,000	220,151
13 Special and miscellaneous current expenses	80,000	80,000	79,234
Equipment:			
3010 Furniture, furnishings, and fixtures	105,150	89,500	89,073
3020 Educational and scientific	199,100	147,696	106,320
3050 Other equipment	76,000	76,000	98,692
30 Total equipment	380,250	313,196	294,085
53 Awards	300,000	250,000	400,000
Grand total	25,321,890	24,306,570	23,120,719
Deduct amounts received from the following sources:			
Receipts from reimbursable charges for labor, services, and other expenses connected with the customs (sec. 524, tariff act of 1922)	−719,630	−707,930	−692,259
Unobligated balance			+83,275
Total estimate or appropriation	24,602,260	23,598,640	22,511,735

NOTE.—Amount transferred to Department of Justice for U. S. Customs Court (sec. 518, tariff act of 1930), 1931, $252,000; 1930, $9,125.

Scales for Customs Service [1]—

[Scales for Customs Service: For construction and installation of special automatic and recording scales for weighing merchandise, and so forth, in connection with imports at the various ports of

[1] Included in estimate for "Collecting the revenue from customs."

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entry under direction of the Secretary of the Treasury, including not to exceed $5,000 for personal services in the District of Columbia] (*acts May 15, 1930, vol. 46, p. 340; July 3, 1930, vol. 46, p. 890*).

Compensation in Lieu of Moieties [1]—

[Compensation in lieu of moieties: For compensation in lieu of moieties in certain cases under the customs laws] (*U. S. C., title 19, sec. 533; act May 15, 1930, vol. 46, p. 340*).

Total, Bureau of Customs, annual appropriations:

Estimate 1932, **$24,602,260** Appropriated 1931, **$23,598,640**

Indefinite appropriations:

Refund of Excessive Duties (Customs)—

To enable the Secretary of the Treasury to refund duties and correct errors in liquidation of entries in the following cases:

(1) Excess deposit.—Whenever it is ascertained on final liquidation or reliquidation of an entry that more money has been deposited or paid than was required by law to be so deposited or paid;

(2) Erroneous charges.—Whenever it is determined in the manner required by law that any fees, charges, or exactions, other than duties, have been erroneously collected;

(3) Clerical error.—Whenever a clerical error is discovered in any entry or liquidation within one year after the date of entry, or within 60 days after liquidation when liquidation is made more than 10 months after the date of entry; and

(4) Household goods.—Whenever duties have been paid on household or personal effects which by law were not subject to duty, notwithstanding a protest was not filed within the time and in the manner prescribed by law (*act June 17, 1930, vol. 46, p. 739, sec. 520*).

Estimate 1932, **$7,800,000** Appropriated 1931, **$7,500,000**

5312 Refunds of customs duties or deposits: Expenditures—1932, $7,800,000; 1931, $7,500,000; 1930, $7,797,155.

Debentures or Drawbacks, Bounties or Allowances (Customs)—

Indefinite appropriation for the payment of debentures or drawbacks, bounties and allowances, which are or may be authorized and payable according to laws authorizing them: *Provided*, That the collectors of customs shall be the disbursing agents to pay the same (*U. S. C., title 19, secs. 152, 457; title 31, sec. 711*),

Estimate 1932, **$13,000,000** Appropriated 1931, **$13,500,000**

5317 Drawbacks, customs: Expenditures—1932, $13,000,000; 1931, $13,500,000; 1930, $14,039,528.

Miscellaneous Indefinite Appropriations—

Refunding moneys erroneously received and covered (customs) (*U. S. C., title 31, sec. 711*).

Refunding penalties or charges erroneously exacted (customs) (*U. S. C., title 18, sec. 643*).

Proceeds of goods seized and sold (customs) (*U. S. C., title 31, sec. 711*).

Refunding proceeds of unclaimed merchandise (customs) (*U. S. C., title 31, sec. 711*).

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $10,000; 1931, $10,000; 1930, $6,200.

Total, Bureau of Customs, permanent appropriation:

Estimate 1932, **$20,810,000** Appropriated 1931, **$21,010,000**

Special fund:

Philippine Special Fund (Customs)—

That * * * all duties and taxes collected in the United States upon articles coming from the Philippine Archipelago and upon foreign vessels coming therefrom shall not be covered into the general fund of the Treasury of the United States, but shall be held as a separate fund and paid into the Treasury of the Philippine Islands to be used and expended for the government and benefit of said islands (*act Mar. 8, 1902, vol. 32, p. 54, sec. 4*),

Estimate 1932, **$5,500** Appropriated 1931, **$5,500**

5310 Refunds of taxes and duties not specified: Expenditures—1932, $5,500; 1931, $5,500; 1930, $4,100.

Total, Bureau of Customs, general and special funds:

Estimate 1932, **$45,417,760** Appropriated 1931, **$44,614,140**

[1] Included in estimate for "Collecting the revenue from customs."

BUREAU OF THE BUDGET

Salaries and Expenses, Bureau of the Budget—

Director, $10,000; for the Assistant Director, and all other necessary expenses of the bureau, including compensation of attorneys and other employees in the District of Columbia; contract stenographic reporting services, telegrams, telephone service, law books, books of reference, periodicals, stationery, furniture, office equipment, other supplies, traveling expenses, street-car fares, [$166,000] *$150,500*; in all (*U. S. C., title 31, secs. 1, 2, 11–24; act May 15, 1930, vol. 46, p. 340*),

Estimate 1932, **$160,500** Appropriated 1931, **$176,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 16, and over $9,000—						
Special executive officer (director)	1	$10,000	1	$10,000	1	$10,000
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (assistant director)	1	9,000	1	9,000	1	9,000
Grade 13, $5,600–$6,400; average, $6,000	*9*	*5,911*	*9*	*5,866*	*9.5*	*5,853*
Chief administrative officer—						
Executive assistant	1	6,000	1	6,000	1	6,000
Chief, division of estimates	1	5,800	1	5,800	1	5,800
Chief investigator (assistant to the director)	7	5,914	7	5,857	7.5	5,840
Grade 12, $4,600–$5,400; average, $5,000—						
Head investigator	7	4,800	7	4,714	7.5	4,720
Grade 11, $3,800–$4,600; average, $4,200—						
Principal investigator	3	4,000	3	3,933	3	3,800
Grade 10, $3,500–$4,100; average, $3,800					*2*	*3,650*
Senior investigator					1	3,500
Senior administrative officer (assistant chief of division)	1	3,800	1	3,800	1	3,800
Grade 8, $2,900–$3,500; average, $3,200—						
Associate editor	1	3,000	1	2,900		
Grade 7, $2,600–$3,200; average, $2,900	*3*	*2,800*	*2.8*	*2,766*	*5*	*2,700*
Assistant administrative officer—						
Chief clerk	1	2,800	1	2,800	1	2,700
Secretary to the director	1	2,900	1	2,800	1	2,800
Administrative assistant	1	2,700	0.8	2,700		
Assistant editor					1	2,800
Assistant investigator					2	2,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk			0.2	2,600	1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk-stenographer	1	2,200	1	2,100	1	2,100
Grade 4, $1,800–$2,160; average, $1,980					*4*	*1,867*
Clerk	3	1,960	3	1,960	3	1,890
Principal stenographer					1	1,800
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	1	1,800	1	1,800		
Professional and scientific service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal attorney (counsel)	1	5,800	1	5,800	1	5,800
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	3	1,340	3	1,340	3	1,385
Total average number of employees	35		35		39	
Total personal services, departmental		152,700		151,176		164,325
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force		$14,500				
Increase in salaries—						
Promotions	$1,524	884				
Reallocations		467				
Total increase	1,524					
Net decrease		13,149				
Deduct lapses		2,000		3,340		4,368
01 Net personal services		150,700		147,836		159,957
02 Supplies and materials		1,000		1,000		920
05 Communication service		700		675		600
06 Travel expenses		6,890		5,694		3,259
07 Transportation of things		50		50		8
08 Printing, binding, photographic, and stenographic work (service)		380		100		81
11 Rent		300		300		
12 Repairs to equipment		100		75		30
30 Equipment		380		270		3,278
Grand total		160,500		156,000		168,133
Add amount transferred to Personnel Classification Board				+17,000		
Unobligated balance						+2,867
Reserve				+3,000		
Total estimate or appropriation		160,500		176,000		171,000

Printing and Binding, Bureau of the Budget—

For printing and binding (*U. S. C., title 31, sec. 588; act May 15, 1930, vol. 46, p. 340*),

Estimate 1932, **$32,000** Appropriated 1931, **$32,000**

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Printing and Binding, Bureau of the Budget—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02011	Printed forms and letterheads	$400	$400	$430
0800	Printing and binding	31,600	31,600	26,570
	Total printing and binding	32,000	32,000	27,000

Total, Bureau of the Budget, annual appropriations, general fund:

Estimate 1932, **$192,500** Appropriated 1931, **$208,000**

FEDERAL FARM LOAN BUREAU

Salaries and Expenses, Federal Farm Loan Board, 1932—

For six members of the board, at $10,000 each; personal services in the District of Columbia and in the field; traveling expenses of the members of the board and its officers and employees; contingent and miscellaneous expenses, including law books, books of reference, periodicals, newspapers, and maps; contract stenographic reporting services, and expert services for the preparation of amortization tables; examination of national farm loan associations; and for the expenses of registrars' offices, including rent and miscellaneous items; in all, $1,020,000, [payable from assessments upon Federal and joint-stock land banks and Federal intermediate credit banks;] of which not more than $425,000 may be used for personal services in the District of Columbia: *Provided, That the amount of the expenses and salaries of the employees engaged in the work of the division of examinations of the Federal Farm Loan Bureau shall be assessed in accordance with the provisions of existing law by the Federal Farm Loan Board against Federal land banks, joint-stock land banks and Federal intermediate credit banks, and the proceeds covered into the Treasury as miscellaneous receipts.*

Whenever, during the fiscal year ending June 30, [1931] *1932*, the Farm Loan Board shall find that the expenses of travel can be reduced thereby, it may, in lieu of actual operating expenses, under such regulations as it may prescribe, authorize the payment of not to exceed 3 cents per mile for motor cycle or 7 cents per mile for an automobile, used for necessary travel on official business: *Provided*, That, at the request of the Federal Farm Loan Board, whenever in its opinion the expense will be reduced thereby, the work in Washington incident to the verification for destruction of paid and canceled intermediate credit bank debentures, farm-loan bonds and coupons thereof, may, with the approval of the Secretary of the Treasury, be performed by the office of the Register of the Treasury, and the appropriation from which salaries of employees in the office of the Register of the Treasury are paid may be reimbursed from this appropriation for the actual expense of such work (*U. S. C., title 12, secs. 641–1322; U. S. C., Supp. III, title 12, secs. 672–1223; acts May 15, 1930, vol. 46, p. 340; June 26, 1930, vol. 46, p. 816*).

Annual appropriation, general fund:

Estimate 1932, **$1,020,000** Appropriated 1931, **$595,000**

Annual appropriation, special fund:

Appropriated 1931, **$425,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Positions under Federal Farm Loan Board not subject to classification act of 1923. See Public No. 599, 68th Cong., vol. 43, p. 1262.						
Personal service, departmental:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $9,000–$10,000—						
Board members	6	$10,000	6	$10,000	6	$10,000
Secretary and general counsel	1	10,000	1	10,000	1	9,500
Chief, division of examinations	1	9,000	1	9,000	0.1	9,000
Salary range, $7,500–$9,000—						
Chief, division of examinations					0.9	8,500
Chief examiner	1	8,000	1	8,000	1	8,000
Chief, appraisal division	1	7,500	1	7,500	0.1	7,500
Chief reviewing appraiser					0.9	7,500
Chief, Federal intermediate credit bank division					0.4	7,500

Salaries and Expenses, Federal Farm Loan Board, 1932—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,500–$7,500—						
Chief reviewing appraiser	1	$6,500	0.9	$6,500	0.1	$6,500
Chief, securities division					0.3	6,500
Assistant chief reviewing appraiser					0.2	6,500
Salary range, $5,000–$6,500—						
Chief, Federal intermediate credit bank division	1	6,000	1	6,000	0.4	6,000
Counsel	3	6,000	3	6,000	3	5,800
Assistant chief examiner	1	6,000	1	6,000	1	5,750
Chief engineer appraiser	1	5,800	1	5,800	0.1	5,800
Statistician-economist	1	5,500	1	5,500	1	5,042
Assistant chief reviewing appraiser	1	5,500	1	5,500	0.7	6,000
Chief mortgage loan examiner	1	5,000	1	5,000	0.1	5,000
Custodian of securities	1	5,000	1	5,000	1	5,000
Chief, securities division	1	5,000	1	5,000	0.7	5,000
Assistant counsel	1	5,000	1	5,000	1.1	5,000
Assistant secretary					0.4	5,300
Reviewing examiner			1	5,000		
Land bank examiner					0.6	5,200
Salary range, $4,500–$5,000—						
Chief, National Farm Loan Association section	1	4,800	1	4,800	1	4,525
Auditor	1	4,800	1	4,800	0.5	4,550
Reviewing examiner	3	4,600	2	4,500	0.5	4,600
Assistant counsel	1	4,500	1	4,500	0.1	4,500
Assistant secretary	1	4,500	1	4,500	0.1	4,500
Land bank examiners					1.7	4,558
Assistant chief securities division					0.3	4,500
Chief mortgage loan examiner					0.7	4,500
Salary range, $3,500–$4,500—						
Reviewing examiner	1	4,200	1	4,200	0.2	4,200
Mortgage loan examiner	1	4,000	0.5	4,000		
Assistant chief, National Farm Loan Association section	1	4,000	1	3,600	1	3,758
Assistant chief, securities division	1	3,900	1	3,900	0.6	3,660
Assistant counsel	2	3,800	2	3,800	1	3,630
Assistant custodian of securities	1	3,600	1	3,600	1	3,600
Assistant statistician	1	3,600	2	3,700	0.5	3,600
Assistant secretary					0.5	4,133
Counsel					0.3	4,000
Auditor					0.5	4,000
Land bank examiner					0.8	3,990
Salary range, $3,000–$3,500—						
Mortgage loan examiner	1	3,400	1	3,400	1	3,400
Assistant secretary	1	3,300	1	3,300	1	3,123
Assistant auditor	1	3,200	1	3,200	0.5	3,265
Accountant	1	3,000			0.9	3,000
Reviewing examiner	4	3,000	3	3,000	0.5	3,000
Assistant counsel					0.6	3,300
Assistant statistician					0.5	3,300
Examiner					1.9	3,000
Salary range, $2,500–$3,000—						
Accountant	1	2,700	2	2,550	0.5	2,700
Reviewing examiner			1	2,750		
Chief file clerk	1	2,640	1	2,640	1	2,580
Clerk	2	2,610	2	2,610	1.3	2,527
Law clerk	1	2,600	1	2,800	1	2,600
Assistant auditor					0.5	2,900
Examiner					0.4	2,687
Private secretary					1.3	2,500
Salary range, $2,100–$2,500—						
Accountant					0.5	2,400
Index clerk	1	2,400	1	2,400	1	2,308
Private secretary	7	2,271	6	2,317	5	2,355
Clerk	5	2,240	5	2,240	5	2,266
Stenographer	1	2,100	1	2,100	0.1	2,100
Salary range, $1,800–$2,100—						
Private secretary			1	1,800	0.4	2,000
File clerk	1	1,920	1.5	1,880	1	1,890
Clerk-messenger	1	1,860	1	1,860	1	1,860
Stenographer	13	1,838	12	1,847	13.4	1,832
Clerk	6	1,820	6	1,820	6	1,845
Statistical clerk	3	1,820	2	1,830	2	1,815
Salary range, $1,500–$1,800—						
Index clerk	1	1,680	1	1,680	1	1,680
File clerk	4	1,635	3	1,600	3	1,561
Clerk	6	1,630	6	1,630	5.9	1,623
Machine operator	1	1,620	1	1,620	1	1,620
Dictaphone operator	2	1,620	2	1,620	2	1,577
Stenographer	16	1,583	14.5	1,591	12.3	1,587
Typist	1	1,500	1	1,500	1.9	1,563
Messenger	1	1,500	1	1,500	0.1	1,500
Salary range, $1,200–$1,500—						
Clerk	1	1,440	1	1,440	1	1,440
Messenger	6	1,390	5.5	1,391	5.8	1,356
Stenographer	5	1,344	7.3	1,325	4.7	1,369
Typist	3	1,240	2.7	1,244	2.8	1,311
Salary range, $900–$1,200—						
Stenographer			1	900	0.5	944
Typist	1	1,080	2	1,140	1.2	1,052
Total average number of employees	137		136.9		123.9	
Total personal services, departmental		417,360		414,772		374,702
Less salary lapses		4,360		1,772		
		413,000		413,000		374,702

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Salaries and Expenses, Federal Farm Loan Board, 1932—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Field service:	*Average—*		*Average—*		*Average—*	
Salary range, $5,000–$7,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Reviewing appraisers	12	$5,333	8	$5,300	9.8	$5,170
Land bank examiners	5	5,000	5	5,000	2.5	5,000
Registrars	12	5,000	12	5,000	12	5,000
Salary range, $4,000–$5,000—						
Reviewing appraisers			4	4,650	1.9	4,530
Land bank examiners	8	4,250	8	4,250	9	4,213
Salary range, $3,000–$4,000—						
Land bank examiners	4	3,750	4	3,750	5.5	3,487
Supervising National Farm Loan Association examiners	2	3,600	2	3,600	1.3	3,519
Land bank appraisers					0.5	3,500
Land bank examiners (junior grade)	4	3,000	4	3,000	0.2	3,000
National Farm Loan Association examiners	10	3,000	10	3,000	1.6	3,000
Assistant land bank examiners					0.8	3,000
Salary range, $2,500–$3,000—						
National Farm Loan Association examiners	19	2,632	19	2,632	27.3	2,609
Land bank examiners					0.7	2,510
Assistant land bank examiners					1.2	2,772
Land bank examiners (junior grade)					0.6	2,650
Salary range, $2,000–$2,500—						
Deputy registrars	12	2,233	12	2,133	6	2,299
Salary range, $1,500–$2,000—						
Deputy registrars					5.2	1,725
Registrars' clerks	7	1,603	9	1,673	6.5	1,622
Assistant land bank examiners					0.1	1,800
Land bank examiners (junior grade)					0.2	1,800
Salary range, $900–$1,500—						
Registrars' clerks	15	1,256	13	1,246	14.3	1,215
Total average number of employees	110		110		107.2	
Total personal services, field		354,060		351,060		332,155
Less salary lapses		4,060		4,060		
01 Total personal services		763,000		760,000		706,857
Stationery and office supplies		7,000		9,000		5,380
Communication service:						
0500 Telegraph service		5,000		5,000		4,325
0510 Telephone service		10,000		10,000		9,615
05 Total communication service		15,000		15,000		13,940
Travel expenses:						
0600 Transportation		70,870		74,100		65,757
0640 Subsistence		109,130		105,900		103,939
06 Total travel expenses		180,000		180,000		169,696
06 Printing and binding		10,500		9,500		9,790
11 Rent (registrars' offices in field)		31,500		31,500		31,500
13 Miscellaneous items (destruction of bonds, law books, express, etc.)		4,000		6,000		8,225
30 Furniture and equipment		9,000		9,000		9,817
Grand total		1,020,000		1,020,000		955,205
Unobligated balance						34,795
Total estimate or appropriation		1,020,000		[1] 1,020,000		990,000

[1] Includes $425,000 special fund.

OFFICE OF TREASURER OF THE UNITED STATES

Salaries, Office of Treasurer of the United States—

Salaries: For Treasurer of the United States, Assistant Treasurer, and for other personal services in the District of Columbia (*U. S. C., title 31, sec. 141; U. S. C., Supp. III, title 31, sec. 1430; act May 15, 1930, vol. 46, p. 341*),

Estimate 1932, $1,236,980 Appropriated 1931, [a] **$1,216,320**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 15, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Executive officer (treasurer)	1	$8,500	1	$8,500	1	$8,000
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (assistant treasurer)	1	6,000	1	6,000	1	5,800
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer (chief of division)	4	4,900	4	4,900	4	4,900
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	1	4,000	1	4,000	0.6	3,800
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	2	3,800	2	3,750	2	3,575

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Treasurer of the United States—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 9, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative assistant	5	$3,500	5	$3,500	5	$3,380
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	3	3,166	3	3,133	3	3,025
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	17	2,900	17	2,894	16.9	2,798
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	12	2,600	12	2,600	12	2,506
Grade 5, $2,000–$2,600; average, $2,300	*42*	*2,900*	*42*	*2,893*	*42.1*	*2,184*
Senior clerk	41	2,300	41	2,293	41.1	2,186
Senior clerk-stenographer	1	2,300	1	2,300	1	2,100
Grade 4, $1,800–$2,160; average, $1,980	*78*	*1,949*	*78*	*1,938*	*75.9*	*1,878*
Clerk	76	1,948	76	1,938	73.9	1,878
Clerk-stenographer	2	1,980	2	1,950	2	1,885
Grade 3, $1,620–$1,980; average, $1,800	*153*	*1,758*	*153*	*1,745*	*149.6*	*1,692*
Assistant clerk	131	1,759	131	1,747	127.1	1,691
Senior stenographer	8	1,780	8	1,765	7.8	1,738
Senior operator, office devices	14	1,740	14	1,714	14.7	1,677
Grade 2, $1,440–$1,800; average, $1,620	*229*	*1,568*	*229*	*1,547*	*218.1*	*1,496*
Junior clerk	202	1,568	202	1,550	196.1	1,496
Senior typist	13	1,569	13	1,518	7.2	1,473
Junior stenographer	4	1,545	4	1,515	3.2	1,496
Junior clerk-typist	7	1,569	7	1,543	7.8	1,501
Junior clerk-stenographer	1	1,560	1	1,500	1	1,440
Junior operator, office devices	2	1,560	2	1,500	2.8	1,571
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	86	1,424	86	1,416	83.3	1,365
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680—						
Foreman of laborers	2	1,680	2	1,650	2	1,620
Grade 4, $1,320–$1,680; average, $1,500	*2*	*1,470*	*2*	*1,440*	*2*	*1,440*
Head messenger	1	1,440	1	1,400	1	1,440
Assistant foreman of laborers	1	1,500	1	1,440	1	1,440
Grade 3, $1,200–$1,500; average, $1,350	*48*	*1,341*	*48*	*1,340*	*48.2*	*1,309*
Messenger	36	1,347	36	1,345	36.2	1,306
Senior laborer	12	1,327	12	1,327	12	1,317
Grade 2, $1,080–$1,380; average, $1,230	*20*	*1,209*	*20*	*1,200*	*20.6*	*1,168*
Assistant messenger	6	1,130	6	1,120	8.3	1,116
Junior laborer	14	1,244	14	1,234	12.3	1,203
Total average number of employees	706		706		687.3	
01 Total personal services, departmental		1,247,080		1,237,900		1,167,000
To be absorbed by lapses		−10,100		−10,100		
Total		1,236,980		1,227,800		1,167,000
Unobligated balance						3,000
Total estimate or appropriation		1,236,980		1,227,800		1,170,000

Increase over prior fiscal year—

	1932	1931
Increase in force		$17,840
Increase in salaries	$9,180	39,960
Total increase	9,180	57,800

Salaries, Office of Treasurer of United States (National Currency, Reimbursable)—

For personal services in the District of Columbia, in redeeming Federal reserve and national currency, [$325,920] *$333,286*, to be reimbursed by the Federal reserve and national banks (*act May 15, 1930, vol. 46, p. 341*).

Estimate 1932, $333,286 Appropriated 1931, [a] **$325,920**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal service, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 12, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative officer (superintendent)	1	$5,000	1	$5,000	1	$4,600
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (assistant superintendent)	1	3,700	1	3,700	1	3,500
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,200	1	3,200	1	3,100
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,800	2	2,800	1.7	2,838
Grade 6, $2,300–$2,900; average, $2,600					*3.9*	*2,558*
Principal clerk	5	2,640	5	2,640	3.6	2,562
Principal accounting and auditing assistant					0.3	2,250
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,200	1	2,200	2.4	2,365
Grade 4, $1,800–$2,160; average, $1,980	11	2,062	11	2,062	9.8	2,035
Clerk	9	2,053	9	2,053	7.8	2,033
Clerk-stenographer	2	2,100	2	2,100	2	2,040

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Treasurer of United States (National Currency, Reimbursable)—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	27 $1,867	27 $1,867	25.6 $1,801
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	110 1,617	110 1,612	112.9 1,558
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	25 1,405	25 1,405	22.8 1,371
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350	*8* *1,410*	*8* *1,410*	*8.3* *1,402*
Messenger	6 1,430	6 1,430	6.3 1,419
Guard	2 1,350	2 1,350	2 1,350
Grade 2, $1,080–$1,380; average, $1,230—			
Charwoman	5 612	5 612	5 550
Total average number of employees	197	197	195.4
Total salaries, permanent employees	333,286	332,746	319,246
Total personal services, temporary employees			139,440
01 Total personal services, departmental	333,286	332,746	458,686
Increase over prior fiscal year—			
1932 1931			
Increase in salaries $540 $9,166			
Lapses ---- 4,334			
Total increase 540 13,500			
Unobligated balance			44,069
Total estimate or appropriation	333,286	332,746	502,755

Total, office of Treasurer of the United States, annual appropriations:

Estimate 1932, **$1,570,266** Appropriated 1931, **$1,542,240**

Indefinite appropriation:

Contingent Expenses, National Currency (Reimbursable)—

Indefinite appropriation to pay the charges for transportation and the cost of assorting national-bank notes and Federal reserve bank notes, except salaries, forwarded to the Treasury of the United States for redemption under the provisions of the act of June 20, 1874, and amendatory act of July 12, 1882, and the act of December 23, 1913, to be reimbursed by the Federal reserve and national banks (*U. S. C., title 12, secs. 121, 127*),

General fund:

Estimate 1932, **$158,400** Appropriated 1931, **$150,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$2,790	$2,790	$3,067
05 Communication service	80	80	14,665
07 Transportation of things (service)	140,280	140,280	161,396
08 Printing and binding	12,400	4,000	12,419
10 Furnishing of heat, light, power, water, and electricity (service)	1,100	1,100	1,161
12 Repairs and alterations	1,300	1,300	2,044
13 Special and miscellaneous current expenses	50	50	55
30 Equipment	400	400	2,797
Total estimate or appropriation	158,400	150,000	197,604

Total, office of Treasurer of the United States, general fund:

Estimate 1932, **$1,728,666** Appropriated 1931, **$1,692,240**

OFFICE OF THE COMPTROLLER OF THE CURRENCY

Salaries, Office of Comptroller of the Currency—

Salaries: Comptroller of the Currency, $5,000; for personal services in the District of Columbia, [$254,200] *$258,580*; in all (*U. S. C., title 12, sec. 127; act May 15, 1930, vol. 46, p.* 341).

Estimate 1932, **$263,580** Appropriated 1931, [a] **$259,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal service, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 14, $6,500–$7,500; average, $7,000—			
Special executive officer (comptroller)	1 $5,000	1 $5,000	1 $5,000
Grade 12, $4,600–$5,400; average, $5,000—			
Administrative officer (chief of division)	1 4,800	1 4,800	0.9 4,800
Grade 10, $3,500–$4,100; average, $3,800—			
Junior administrative officer (chief of division)	1 3,600	1 3,600	
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant	4 3,475	4 3,450	4 3,329
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant			1 3,100
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	10 2,780	10 2,760	8 2,672
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk	4 2,500	4 2,475	5 2,359
Grade 5, $2,000–$2,600; average, $2,300	*11* *2,227*	*11* *2,200*	*8.1* *2,234*
Senior clerk	7 2,229	7 2,186	4.6 2,263
Senior clerk-stenographer	4 2,225	4 2,225	3.5 2,195
Grade 4, $1,800–$2,160; average, $1,980	*13* *1,949*	*13* *1,937*	*15.8* *1,885*
Clerk	8 1,930	8 1,920	5.9 1,857
Clerk-stenographer	4 1,935	4 1,920	8.9 1,873
Head operator, office devices	1 2,160	1 2,160	1 2,100
Grade 3, $1,620–$1,980; average, $1,800	*52* *1,757*	*52* *1,752*	*45.9* *1,730*
Assistant clerk	34 1,765	34 1,765	34.6 1,745
Assistant clerk-stenographer	5 1,765	5 1,740	7.4 1,688
Senior stenographer	7 1,671	7 1,657	1.9 1,598
Head typist	1 1,860	1 1,860	1 1,740
Senior operator, office devices	5 1,788	5 1,788	1 1,740
Grade 2, $1,440–$1,800; average, $1,620	*20* *1,594*	*20* *1,587*	*23.2* *1,554*
Junior clerk	12 1,645	12 1,645	16.1 1,575
Junior stenographer	2 1,509	2 1,440	0.4 1,440
Senior typist	1 1,620	1 1,620	1 1,560
Junior typist	1 1,500	1 1,500	1 1,440
Junior operator, office devices	4 1,500	4 1,500	4.7 1,555
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	7 1,457	7 1,457	6.7 1,410
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	13 1,361	13 1,361	10 1,332
Total average number of employees	137	137	129.6
01 Total personal service, departmental	266,060	264,820	245,114
Amount to be absorbed through lapses, etc	2,480	2,500	
Total	263,580	262,320	245,114
Unobligated balance			1,766
Total estimate or appropriation	263,580	262,320	246,880
Increase over prior fiscal year—			
1932 1931			
Increase in force ---- $9,000			
Increase in salaries $1,260 6,440			
Total increase 1,260 15,440			
TEMPORARIES EMPLOYED ON ACCOUNT OF NEW SMALL CURRENCY PROGRAM			
Personal service, departmental:			
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk			3.1 1,685
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk			14.2 1,428
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger			3.4 1,158
Grade 2, $1,080–$1,380; average, $1,230—			
Messenger			0.1 1,080
Total average number of temporary employees			20.8
Total personal service, departmental			29,248
Total	263,580	262,320	276,128
Unobligated balance			8,082
01 Total estimate or appropriation	263,580	262,320	284,210

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Comptroller of the Currency (National Currency Reimbursable)—

For personal services in the District of Columbia, in connection with Federal reserve and national currency, [$51,863] *$53,483*, to be reimbursed by the Federal reserve and national banks (*U. S. C., title 12, sec. 127; act May 15, 1930, vol. 46, p. 341*).

Estimate 1932, **$53,483** Appropriated 1931, • **$51,863**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—	*Average—*		*Average—*		*Average—*	
Junior administrative assistant (chief of division)	*No.* 1	*Salary* $3,200	*No.* 1	*Salary* $3,200	*No.* 1	*Salary* $3,100
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (assistant chief of division)	1	2,600	1	2,600	1	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,500	1	2,500	1	2,400
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980	1	1,980	1	1,920
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	9	1,633	9	1,633	9	1,627
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	15	1,440	15	1,436	15	1,387
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680—						
Mechanic	1	1,620	1	1,620	1	1,620
Grade 3, $1,200–$1,500; average, $1,350—	*3*	*1,320*	*3*	*1,260*		
Minor mechanic	1	1,260	1	1,260	1	1,200
Messenger	2	1,350	2	1,320		
Grade 2, $1,080–$1,380; average, $1,260—						
Messenger					2	1,260
Minor domestic attendant, at 50 cents per hour	2	600	2	600	2	540
Total average number of employees	34		34		34	
01 Total personal services, departmental		53,483		53,237		51,699
Unobligated balance						164
Reserve				126		
Total		53,483		53,363		51,863
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$120	$1,500				
TEMPORARIES EMPLOYED ON ACCOUNT OF NEW SMALL CURRENCY PROGRAM						
Personal services, departmental:						
Clerical, administrative, and fiscal service—						
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk					3	1,559
Grade 1, $1,260–$1,620; average $1,440—						
Underclerk					7	1,291
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,260—						
Messenger					0.3	1,120
Total average number of employees (temporary)					10.3	
Total personal services, departmental						14,079
Total		53,483		53,363		65,942
Unobligated balance						22,700
Total estimate of appropriation		53,483		53,363		88,642

Special Examinations of National Banks—

For special examinations of national banks and bank plates, keeping macerater in Treasury Building in repair, and for other incidental expenses attending the working of the macerater, and for procuring information relative to banks other than national (*act May 15, 1930, vol. 46, p. 341*),

Estimate 1932, **$1,500** Appropriated 1931, **$1,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$700	$700	$528
02 Sundry supplies	150	150	110
05 Telegraph service	50	50	
12 Repairs and alterations	600	600	26
	1,500	1,500	664
Unobligated balance			836
Total estimate or appropriation	1,500	1,500	1,500

Total, office of Comptroller of the Currency, annual appropriations:

Estimated 1932, **$318,563** Appropriated 1931, **$312,563**

• Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Special Fund—

Salaries and expenses, national-bank examiners (*U. S. C., title 12, sec. 482*),

Estimate 1932, **$2,600,000** Appropriated 1931, **$2,600,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$1,800,000	$1,800,000	$1,710,617
03 Subsistence and support of persons (service)	550,000	515,000	542,488
05 Travel expenses	180,000	215,000	168,849
13 Special and miscellaneous current expenses	70,000	70,000	105,354
Total estimate or appropriation	2,600,000	2,600,000	2,527,308

Total, office of Comptroller of the Currency, general and special funds:

Estimate 1932, **$2,918,563** Appropriated 1931, **$2,912,563**

BUREAU OF INTERNAL REVENUE

Collecting the Internal Revenue—

Collecting the internal revenue: For expenses of assessing and collecting the internal-revenue taxes, including the employment of a Commissioner of Internal Revenue at $10,000 per annum, a general counsel for the Bureau of Internal Revenue at $10,000 per annum, an assistant to the commissioner, a special deputy commissioner, three deputy commissioners, one stamp agent (to be reimbursed by the stamp manufacturers), and the necessary officers, collectors, deputy collectors, attorneys, experts, agents, accountants, inspectors, clerks, janitors, and messengers in the District of Columbia, the several collection districts, and the several divisions of internal-revenue agents, to be appointed as provided by law, telegraph and telephone service, rental of quarters outside the District of Columbia [and not to exceed $116,153 for rental of quarters in the District of Columbia], postage, freight, express, necessary expenses incurred in making investigations in connection with the enrollment or disbarment of practitioners before the Treasury Department in internal-revenue matters, expenses of seizure and sale, and other necessary miscellaneous expenses, including stenographic reporting services, and the purchase of such supplies, equipment, furniture, mechanical devices, law books and books of reference, and such other articles as may be necessary for use in the District of Columbia, the several collection districts, and the several divisions of internal-revenue agents, [$34,400,000] *$34,116,700*, of which amount not to exceed [$8,969,440] *$9,000,000* may be expended for personal services in the District of Columbia: *Provided*, That no part of this amount shall be used in defraying the expenses of any officer designated above, subpœnaed by the United States court to attend any trial before a United States court or preliminary examination before any United States commissioner, which expenses shall be paid from the appropriation for "Fees of witnesses, United States courts": *Provided further*, That not more than $100,000 of the total amount appropriated herein may be expended by the Commissioner of Internal Revenue for detecting and bringing to trial persons guilty of violating the internal-revenue laws or conniving at the same, including payments for information and detection of such violation.

Whenever during the fiscal year ending June 30, [1931] *1932*, the Secretary of the Treasury shall find that the expenses of travel of officers and employees of the Internal Revenue Service while on official business can be reduced thereby, he may, in lieu of actual operating expenses, under such regulations as he may prescribe, authorize the payment of not to exceed 3 cents per mile for motor cycle or 7 cents per mile for an automobile used for necessary travel on official business (*U. S. C., title 26, secs. 1–7, 12, 14, 17–19, 32, 55, 1a; U. S. C., Supp. III, title 26, secs. 73, 2712, 2713; act May 15, 1930, vol. 46, p. 341*).

Estimate 1932, **$34,116,700** Appropriated 1931, **$34,400,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 9, over $9,000	*2*	*$10,000*	*2*	*$10,000*	*2*	*$10,000*
General counsel	1	10,000	1	10,000	1	10,000
Special assistant to Secretary of the Treasury	1	10,000	1	10,000	1	10,000

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Collecting the Internal Revenue—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—		Average—		Average—	
Professional service—Continued.	No.	Salary	No.	Salary	No.	Salary
Grade 7, $6,500–$7,500; average, $7,000	*18*	*$6,806*	*18*	*$6,722*	*18.8*	*$6,720*
Head attorney	14	6,714	14	6,643	14.8	6,664
Assistant commissioner	2	7,250	2	7,250	2	7,105
Technical advisor to the commissioner	1	7,000	1	7,000	1	7,000
Head engineer	1	7,000	1	6,500	1	6,500
Grade 6, $5,600–$6,400; average, $6,000	*39*	*5,949*	*39*	*5,908*	*38.6*	*5,905*
Principal attorney	33	5,952	33	5,909	32.5	5,908
Principal engineer	6	5,933	6	5,900	6.1	5,891
Grade 5, $4,600–$5,400; average, $5,000	*163*	*4,936*	*163*	*4,908*	*165*	*4,880*
Senior attorney	92	4,913	92	4,883	94	4,864
Senior engineer	69	4,962	69	4,936	69	4,904
Senior estate tax examiner	2	5,100	2	5,100	2	4,800
Grade 4, $3,800–$4,600; average, $4,200	*62*	*3,960*	*62*	*3,952*	*36.9*	*3,981*
Attorney	59	3,983	59	3,949	33.9	3,991
Engineer	1	4,000	1	3,800	1	3,800
Estate tax examiner	2	4,200	2	4,100	2	3,900
Grade 3, $3,200–$3,800; average, $3,500	*48*	*3,421*	*48*	*3,388*	*50.2*	*3,343*
Associate attorney	19	3,500	19	3,484	19.7	3,381
Associate estate tax examiner	29	3,369	29	3,324	30.5	3,318
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	4	2,850	4	2,825	7.7	2,806
Subprofessional service—						
Grade 5, $1,800–$2,160; average, $1,980—						
Head nurse	1	1,980	1	1,920	1	1,920
Grade 4, $1,620–$1,980; average, $1,800—						
Nurse	3	1,820	3	1,820	3	1,780
Clerical, administrative, and fiscal service—						
Grade 16, over $9,000—						
Commissioner	1	10,000	1	10,000	1	10,000
Grade 15, $8,000–$9,000; average, $8,500—						
Assistant to the commissioner	1	8,500	1	8,500		8,000
Grade 14, $6,500–$7,500; average, $7,000	*22*	*6,864*	*22*	*6,818*	*21.9*	*6,788*
Deputy commissioner	3	7,167	3	7,167	2.9	6,954
Special deputy commissioner	1	7,500	1	7,500	1	7,500
Executive officer	18	6,778	18	6,722	18	6,722
Grade 13, $5,600–$6,400; average, $6,000	*51*	*5,996*	*51*	*5,694*	*52.1*	*5,690*
Chief administrative officer	35	5,994	35	5,669	36.1	5,677
Executive accountant and auditor	16	6,000	16	5,750	16	5,719
Grade 12, $4,600–$5,400; average, $5,000	*136*	*4,872*	*136*	*4,803*	*135.2*	*4,764*
Head administrative officer	11	5,127	11	5,127	12.3	5,019
Chief investigator	1	5,000	1	4,800	1	4,800
Chief accountant and auditor	124	4,848	124	4,774	121.9	4,738
Grade 11, $3,800–$4,600; average, $4,200	*80*	*4,088*	*80*	*4,050*	*73.3*	*3,903*
Administrative officer	6	4,200	6	4,133	4.5	4,000
Assistant chief accountant and auditor	74	4,078	74	4,043	68.8	3,897
Grade 10, $3,500–$4,100; average, $3,800	180	3,667	188	3,594	180.4	3,544
Junior administrative officer	16	3,825	16	3,825	14.9	3,752
Senior accountant and auditor	164	3,652	172	3,572	165.5	3,525
Grade 9, $3,200–$3,800; average, $3,500	*99*	*3,457*	*100*	*3,438*	*104.9*	*3,425*
Senior administrative assistant	15	3,520	15	3,520	14.7	3,596
Accountant and auditor	84	3,445	85	3,424	90.2	3,397
Grade 8, $2,900–$3,500; average, $3,200	*157*	*3,125*	*157*	*3,020*	*153.6*	*2,984*
Administrative assistant	27	3,404	27	3,107	25.8	3,042
Associate accountant and auditor	129	3,064	129	2,998	126.8	2,970
Associate investigator	1	3,400	1	3,400	1	3,300
Grade 7, $2,600–$3,200; average, $2,900	*227*	*2,859*	*227*	*2,762*	*230.3*	*2,723*
Junior administrative assistant	40	2,895	40	2,983	44	2,936
Assistant accountant and auditor	185	2,851	185	2,713	183.6	2,671
Assistant investigator	2	2,900	2	2,850	2.7	2,766
Grade 6, $2,300–$2,900; average, $2,600	*106*	*2,503*	*109*	*2,463*	*120.5*	*2,441*
Principal clerk	33	2,652	36	2,592	40.5	2,519
Principal accounting and auditing assistant	68	2,415	68	2,381	75	2,390
Principal clerk-stenographer	5	2,720	5	2,660	5	2,580
Grade 5, $2,000–$2,600; average, $2,300	*119*	*2,335*	*125*	*2,331*	*128.2*	*2,262*
Senior clerk	91	2,321	97	2,316	101.7	2,246
Senior accounting and auditing assistant	4	2,400	4	2,400	4	2,375
Senior clerk-stenographer	24	2,379	24	2,379	22.5	2,316
Grade 4, $1,800–$2,160; average, $1,980	*309*	*1,978*	*327*	*1,966*	*334.4*	*1,934*
Clerk	257	1,959	275	1,954	280.9	1,924
Clerk-stenographer	39	2,040	39	2,035	41	1,995
Principal stenographer	7	2,049	7	2,040	6.5	1,989
Head operator, office devices	5	2,004	5	1,992	5	1,968
Office draftsman	1	1,860	1	1,860	1	1,860
Grade 3, $1,620–$1,980; average, $1,800	*661*	*1,794*	*674*	*1,791*	*681.1*	*1,756*
Assistant clerk	309	1,802	322	1,799	340.6	1,764
Assistant clerk-stenographer	32	1,839	32	1,834	30.5	1,809
Senior stenographer	259	1,783	259	1,779	250	1,741
Senior operator, office devices	57	1,778	57	1,774	56	1,742
Head typist	3	1,860	3	1,860	3	1,800
Assistant clerk-typist	1	1,800	1	1,800	1	1,740
Grade 2, $1,440–$1,800; average, $1,620	*716*	*1,610*	*737*	*1,605*	*734*	*1,580*
Junior clerk	493	1,638	514	1,631	512.4	1,601
Junior clerk-typist	26	1,567	26	1,562	27.8	1,551
Junior stenographer	92	1,516	92	1,513	90	1,504
Junior operator, office devices	16	1,613	16	1,605	15.5	1,597
Junior clerk-stenographer	2	1,650	2	1,620	1.9	1,532
Senior typist	87	1,563	87	1,559	86.4	1,541
Grade 1, $1,260–$1,620; average, $1,440	*81*	*1,413*	*78*	*1,385*	*81.3*	*1,375*
Underclerk	21	1,569	18	1,557	23	1,479
Underoperator, office devices	14	1,487	14	1,466	14	1,429
Junior typist	46	1,320	46	1,294	44.3	1,303
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,080—						
Senior mechanic	1	2,040	1	2,040	1	2,040
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	2	1,860	2	1,830	2	1,830

Collecting the Internal Revenue—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average—		Average—		Average—	
Custodial service—Continued.	No.	Salary	No.	Salary	No.	Salary
Grade 4, $1,320–$1,680; average, $1,500	*9*	*$1,480*	*9*	*$1,467*	*9*	*$1,467*
Head messenger	8	1,500	8	1,485	8	1,485
Assistant foreman of laborers	1	1,320	1	1,320	1	1,320
Grade 3, $1,200–$1,500; average, $1,350	*111*	*1,362*	*111*	*1,362*	*120.3*	*1,357*
Messenger	102	1,362	102	1,362	107.5	1,359
Senior laborer	4	1,350	4	1,350	5.8	1,355
Minor mechanic	5	1,380	5	1,380	7	1,329
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	6	1,280	6	1,280	7	1,277
Total average number of employees	3,415		3,482		3,495.7	
Total personal services, departmental	9,000,000		9,032,470		8,889,794	
Increase over and decrease under prior fiscal year—	1932	1931				
Decrease in force	$110,170	$32,000				
Increase in salaries	77,700	123,840				
Lapsed salaries		50,836				
Net increase		142,676				
Net decrease	32,470					
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000	*47*	*6,723*	*47*	*6,606*	*46.2*	*6,569*
Collector of internal revenue	38	6,711	38	6,592	37.2	6,573
Internal-revenue agent in charge	9	6,778	9	6,667	9	6,556
Salary range, $5,600–$6,400; average, $6,000	*70*	*5,883*	*70*	*5,831*	*70.2*	*5,821*
Collector of internal revenue	26	6,000	26	5,985	26.8	5,993
Internal-revenue agent in charge	25	5,760	25	5,680	24.5	5,682
Attorney	4	5,950	4	5,850	3.9	5,880
Intelligence agent	8	5,750	8	5,650	8	5,650
Supervisor of accounts and collections	7	6,000	7	6,000	7	5,814
Salary range, $4,600–$5,400; average, $5,000	*470*	*4,853*	*470*	*4,762*	*471.4*	*4,727*
Deputy collector (office)	27	4,874	27	4,830	27.8	4,782
Deputy collector (field)	11	4,927	11	4,855	11	4,736
Internal-revenue agent in charge	4	5,050	4	5,050	3.8	5,035
Internal-revenue agent	349	4,805	349	4,724	347.8	4,697
Attorney	3	4,933	3	4,933	4	5,000
Intelligence agent	13	4,938	13	4,862	14	4,786
Supervisor of accounts and collections	6	5,233	6	5,233	6	5,100
Clerk	11	4,945	11	4,873	11	4,764
Estate-tax agent	32	4,856	32	4,819	32	4,778
Engineer revenue agent	14	4,900	14	4,857	14	4,843
Salary range, $3,800–$4,600; average, $4,200	*357*	*4,142*	*357*	*4,119*	*351.9*	*3,982*
Deputy collector (office)	18	4,144	18	4,111	17	3,941
Deputy collector (field)	1	4,200	1	4,000	0.5	4,000
Internal-revenue agent	254	4,116	254	4,092	251.9	3,965
Attorney	2	4,200	2	4,200	2	4,200
Intelligence agent	12	4,200	12	4,200	11.5	4,043
Supervisor of accounts and collections	13	4,415	13	4,415	13	4,246
Clerk	7	4,200	7	4,143	7	4,029
Estate-tax agent	50	4,180	50	4,156	49	3,980
Salary range, $3,500–$4,100; average, $3,800	*120*	*3,748*	*120*	*3,727*	*120.2*	*3,661*
Deputy collector (office)	33	3,700	33	3,676	34	3,618
Deputy collector (field)	39	3,782	39	3,759	39	3,672
Internal-revenue agent	2	3,800	2	3,800	2	3,750
Intelligence agent	21	3,719	21	3,695	20.2	3,644
Supervisor of accounts and collections	8	3,913	8	3,913	8	3,825
Clerk	17	3,718	17	3,694	17	3,659
Salary range, $3,200–$3,800; average, $3,500	*983*	*3,498*	*983*	*3,496*	*980.8*	*3,450*
Deputy collector (office)	18	3,411	18	3,389	18	3,344
Deputy collector (field)	18	3,467	18	3,450	18	3,383
Internal-revenue agent	825	3,493	825	3,493	819.5	3,445
Intelligence agent	15	3,493	15	3,473	14.1	3,402
Supervisor of accounts and collections	2	3,500	2	3,500	2	3,400
Internal-revenue agent (sales and miscellaneous taxes)	1	3,800	1	3,800	2.5	3,700
Auditor	4	3,400	4	3,350	4	3,325
Clerk	16	3,506	16	3,506	16	3,463
Estate-tax agent	84	3,573	84	3,573	86.7	3,538
Salary range, $2,900–$3,500; average, $3,200	*145*	*3,133*	*145*	*3,107*	*145.4*	*3,074*
Deputy collector (office)	55	3,135	55	3,107	56	3,068
Deputy collector (field)	5	3,320	5	3,320	5	3,220
Internal-revenue agent	1	3,500	1	3,500	1	3,400
Intelligence agent	29	3,069	29	3,048	28.5	3,021
Internal-revenue agent (sales and miscellaneous taxes)	2	3,200	2	3,200	2	3,200
Clerk	53	3,140	53	3,108	52.9	3,084
Salary range, $2,600–$3,200; average, $2,900	*929*	*2,919*	*929*	*2,919*	*937.2*	*2,873*
Deputy collector (office)	59	2,876	59	2,876	60.5	2,812
Deputy collector (field)	12	3,200	12	3,200	13	2,969
Internal-revenue agent	766	2,919	766	2,919	768.2	2,878
Attorney	1	2,600	1	2,600	1	2,600
Internal-revenue agent (sales and miscellaneous taxes)	4	3,050	4	3,050	4.8	2,948
Auditor	31	2,903	31	2,903	31	2,861
Clerk	51	2,888	51	2,888	52	2,837
Estate-tax agent	5	3,040	5	3,040	6.7	2,940
Salary range, $2,300–$2,900; average, $2,600	*705*	*2,578*	*705*	*2,568*	*713.1*	*2,529*
Deputy collector (office)	49	2,598	49	2,598	51	2,533
Deputy collector (field)	335	2,586	335	2,580	336.5	2,535
Internal-revenue agent	210	2,550	210	2,532	215	2,511
Auditor	79	2,547	79	2,534	78.6	2,503
Clerk	32	2,716	32	2,716	32	2,638
Salary range, $2,000–$2,600; average, $2,300	*972*	*2,307*	*977*	*2,307*	*988.3*	*2,248*
Deputy collector (office)	221	2,308	226	2,308	233	2,249
Deputy collector (field)	524	2,283	524	2,283	523.8	2,230
Auditor	33	2,270	33	2,270	35.6	2,229
Clerk	194	2,377	194	2,377	195.9	2,299

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Collecting the Internal Revenue—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	Average— No. / Salary	Average— No. / Salary	Average— No. / Salary
Salary range, $1,800–$2,160; average, $1,980	*1,228* / *$1,978*	*1,235* / *$1,977*	*1,245.7* / *$1,951*
Deputy collector (office)	282 / 1,967	289 / 1,967	295.6 / 1,938
Deputy collector (field)	660 / 1,959	660 / 1,958	663.5 / 1,941
Clerk	285 / 2,034	285 / 2,034	285.6 / 1,990
Stamp agent (reimbursable)	1 / 1,980	1 / 1,980	1 / 1,920
Salary range, $1,620–$1,980; average, $1,800	*1,037* / *1,801*	*1,047* / *1,801*	*1,053.1* / *1,770*
Deputy collector (office)	530 / 1,769	540 / 1,769	548.9 / 1,746
Clerk	507 / 1,834	507 / 1,834	504.2 / 1,795
Salary range, $1,440–$1,800; average, $1,620	*1,196* / *1,606*	*1,216* / *1,601*	*1,232* / *1,577*
Deputy collector (office)	660 / 1,594	680 / 1,585	692 / 1,563
Clerk	536 / 1,621	536 / 1,621	540 / 1,595
Salary range, $1,320–$1,680; average, $1,500—			
Watchman	1 / 1,560	1 / 1,560	1 / 1,560
Salary range, $1,260–$1,620; average, $1,440	*214* / *1,409*	*214* / *1,402*	*210.5* / *1,385*
Deputy collector (office)	197 / 1,407	197 / 1,395	195 / 1,380
Clerk	17 / 1,489	17 / 1,489	15.5 / 1,452
Salary range, $1,200–$1,500; average, $1,350	*12* / *1,410*	*12* / *1,410*	*12* / *1,400*
Deputy collector (office)	2 / 1,440	2 / 1,440	2 / 1,440
Messenger	9 / 1,407	9 / 1,407	9 / 1,393
Janitor	1 / 1,380	1 / 1,380	1 / 1,380
Salary range, $1,080–$1,380; average, $1,230	*5* / *1,236*	*5* / *1,236*	*5* / *1,196*
Deputy collector (office)	1 / 1,380	1 / 1,380	1 / 1,380
Messenger	4 / 1,200	4 / 1,200	4 / 1,150
Salary range, $600–$840; average, $720	*2* / *720*	*2* / *720*	*3* / *680*
Deputy collector (office)	1 / 600	1 / 600	2 / 600
Messenger	1 / 840	1 / 840	1 / 840
Total average number of employees	8,493	8,535	8,587
Total personal services, field	22,138,100	22,138,100	21,884,738
Increase over prior fiscal year— 1932 / 1931			
Decrease in force $76,440 / $85,358			
Increase in salaries 76,440 / 338,720			
Total net increase 253,362			
0132 Witness fees	25,000	25,000	25,530
0150 Special and miscellaneous payments for personal services	50,000	50,000	50,995
Temporary labor	145,000	145,000	145,675
01 Total personal services	31,358,100	31,390,570	30,996,732
02 Supplies and materials	58,150	58,150	59,108
04 Subsistence and care of animals, and storage and care of vehicles (service)	250	250	243
05 Communication service	173,600	173,600	178,328
06 Travel expenses	1,600,000	1,600,000	1,685,651
07 Transportation of things (service)	19,850	19,850	19,895
08 Stenographic work and photographing	8,800	8,800	8,857
09 Advertising and publication of notices (service)	580	580	579
10 Furnishing of heat, light, power, water, and electricity (service)	11,150	11,150	11,170
11 Rents	610,000	635,000	804,112
12 Repairs and alterations	29,170	30,000	29,605
13 Special and miscellaneous current expenses	17,050	17,050	17,166
30 Equipment	230,000	241,000	268,017
Grand total	34,116,700	34,186,000	34,079,463
Unobligated balance			624,407
Amount transferred to Personnel Classification Board		39,000	
Reserve		175,000	
Total estimate of appropriation	34,116,700	34,400,000	34,703,870

Refunding Taxes Illegally Collected—

Refunding taxes illegally or erroneously collected: For refunding taxes illegally or erroneously collected, as provided by law, including the payment of claims for the fiscal year [1931] *1932* and prior years, [$130,000,000] *$38,000,000*: *Provided*, That a report shall be made to Congress by internal-revenue districts and alphabetically arranged of all disbursements hereunder in excess of $500 as required by section 3 of the act of May 29, 1928 (U. S. C., Supp. III, title 26, sec. 149), including the names of all persons and corporations to whom such payments are made, together with the amount paid to each (*U. S. C., title 26, secs. 149, 157, 1065, 1120; title 31, sec. 602; U. S. C., Supp. III, title 26, secs. 149, 1065 (e), 2321, 2322, 2421–2424, 2607, 2614, 2710; title 28, sec. 284; act May 15, 1930, vol. 46, p. 342*).

Estimate 1932, **$38,000,000** Appropriated 1931, **$130,000,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $38,000,000 [1]; 1931 $130,000,000 [2]; 1930, $126,836,333.

Total, Bureau of Internal Revenue, annual appropriations:

Estimate 1932, **$72,116,700** Appropriated 1931, **$164,400,000**

[1] Exclusive of estimated unexpended balance, amounting to approximately $58,000,000 applying on 1931 appropriation, which will be available in 1932 and expended during that year for payment of 1931 and prior year tax refunds; total estimated refunds for 1932, $96,492,000.

[2] Amount appropriated; estimated refunds for 1931, $97,502,000.

Indefinite appropriations:

Allowance or Drawback (Internal Revenue)—

Indefinite appropriation to pay allowance or drawback on articles on which any internal duty or tax shall have been paid when said articles are exported (*U. S. C., title 26, secs. 788, 852*),

Estimate 1932, **$145,000** Appropriated 1931, **$140,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $145,000; 1931, $140,000; 1930, [1] $142,035.

Redemption of Stamps (Internal Revenue)—

Indefinite appropriation of such sum of money as may be necessary to repay the amount or value paid for internal-revenue stamps which may have been spoiled, destroyed, or rendered useless or unfit for the purpose intended, or which, through mistake, may have been improperly or unnecessarily used (*U. S. C., title 26, sec. 1174; title 31, sec. 711*),

Estimate 1932, **$760,000** Appropriated 1931, **$750,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $760,000; 1931, $750,000; 1930, [1] $766,734.

Refunding Legacy Taxes, Act March 30, 1928—

Indefinite appropriation to refund any legacy taxes erroneously or illegally assessed or collected under the provisions of section 29 of the act of June 13, 1898 (37 Stat., p. 240), the claims for which may be presented to the Commissioner of Internal Revenue not later than six months after the passage of the act of March 30, 1928 (*act Mar. 30, 1928, vol. 45, p. 398, sec. 2*),

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $5,000; 1931, $5,000; 1930, [1] $13,564.

Refunding Moneys Erroneously Received and Covered (Internal Revenue)—

Indefinite appropriation to refund moneys received and covered into the Treasury before the payment of legal and just charges against the same (*U. S. C., title 31, sec. 711*),

Estimate 1932, **$1,000** Appropriated 1931, **$500**

53 Refunds, awards, and indemnities: Expenditures—1932, $1,000; 1931, $500; 1930, [1] $1,558.

Total, Bureau of Internal Revenue, permanent appropriations:

Estimate 1932, **$911,000** Appropriated 1931, **$895,500**

Total, Bureau of Internal Revenue, general fund:

Estimate 1932, **$73,027,700** Appropriated 1931, **$165,295,500**

Special funds:

Philippine Special Fund (Internal Revenue)—

That * * * all duties and taxes collected in the United States upon articles coming from the Philippine Archipelago and upon foreign vessels coming therefrom shall not be covered into the general fund of the Treasury of the United States, but shall be held as a separate fund and paid into the treasury of the Philippine Islands, to be used and expended for the government and benefit of said islands (*act Mar. 8, 1902, vol. 32, p. 54, sec. 4*).

That there shall be levied, collected, and paid in the United States, upon articles, goods, wares, or merchandise coming into the United States from the Philippine Islands, a tax equal to the internal-revenue tax imposed in the United States upon the like articles, goods, wares, or merchandise of domestic manufacture * * *: *And provided further*, That from and after the passage of this act all internal revenues collected in or for account of the Philippine Islands shall accrue intact to the general government thereof and be paid into the insular treasury (*U. S. C., title 26, secs. 1166, 1167*),

Estimate 1932, **$380,000** Appropriated 1931, **$400,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $380,000; 1931, $400,000; 1930, [1] $380,839.

Porto Rico Special Fund (Internal Revenue)—

That hereafter all taxes collected under the internal-revenue laws of the United States on articles produced in Porto Rico and transported to the United States or consumed in the island shall be covered into the treasury of Porto Rico (*U. S. C., title 26, sec. 1164c*),

Estimate 1932, **$500** Appropriated 1931, **$500**

53 Refunds, awards, and indemnities: Expenditures—1932, $500; 1931, $500.

[1] Estimated.

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Additional Income Tax on Railroads in Alaska—

That in addition to the normal income tax of 1 per centum on net income there shall be levied and collected 1 per centum on the gross annual income of all railroad corporations doing business in Alaska, on business done in Alaska. * * * which tax when collected shall be paid to the treasurer of Alaska and be applicable to general Territorial purposes * * * (*U. S. C., title 48, sec. 309*),

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

53 Refunds, awards, and indemnities: Expenditures—1932, $15,000; 1931, $15,000; 1930, $15,346.

Total, Bureau of Internal Revenue, special funds:

Estimate 1932, **$395,500** Appropriated 1931, **$415,500**

Total, Bureau of Internal Revenue, general and special funds:

Estimate 1932, **$73,423,200** Appropriated 1931, **$165,711,000**

BUREAU OF PROHIBITION

NOTE.—The Bureau of Prohibition was transferred by law to the Department of Justice on July 1, 1930.

BUREAU OF INDUSTRIAL ALCOHOL

Salaries and Expenses, Bureau of Industrial Alcohol—

For expenses to administer the applicable provisions of the national prohibition act as amended and supplemented (U. S. C., title 27) and internal revenue laws, pursuant to the act of March 3, 1927 (U. S. C., Supp. III, title 5, secs. 281–281e), and the act of May 27, 1930 (46 Stat., pp. 427–430), including the employment of executive officers, attorneys, inspectors, chemists, assistant chemists, supervisors, storekeeper-gaugers, clerks, messengers and other necessary employees in the field and in the Bureau of Industrial Alcohol in the District of Columbia, to be appointed as authorized by law; the securing of evidence of violations of the acts; the cost of chemical analyses made by others than employees of the United States and expenses incident to such chemists testifying when necessary; the purchase of such supplies, equipment, mechanical devices, laboratory supplies, books, and such other expenditures as may be necessary in the several field offices; cost of acquisition and maintenance of automobiles delivered to the Secretary of the Treasury for use in administration of the law under his jurisdiction; hire, maintenance, repair and operation of motor-propelled or horse-drawn passenger-carrying vehicles when necessary; and for rental of necessary quarters; in all, $4,867,940, of which amount not to exceed $374,600 may be expended for personal services in the District of Columbia: Provided, That not exceeding $10,000 may be expended for the collection and dissemination of information and appeal for law observance and law enforcement, including cost of printing, purchase of newspapers, and other necessary expenses in connection therewith: Provided further, That for purpose of concentration, upon the initiation of the Commissioner of Industrial Alcohol and under regulations prescribed by him, distilled spirits may be removed from any internal-revenue bonded warehouse to any other such warehouse, and may be bottled in bond in any such warehouse before or after payment of the tax, and the Commissioner shall prescribe the form and penal sum of bond covering distilled spirits in internal-revenue bonded warehouses and in transit between such warehouses (U. S. C., title 27; U. S. C., Supp. III, title 5, secs. 281–281e; acts May 15, 1930, vol. 46, p. 342; May 27, 1930, vol. 46, p. 427).

Annual appropriation, general fund:

Estimate 1932, **$4,867,940** Appropriated 1931, [a] **$4,338,740**

Salaries and Expenses, Bureau of Industrial Alcohol—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior attorney (chief counsel)	1	$7,000	1	$6,862	1	$6,500
Grade 6, $5,600–$6,400; average, $6,000	*2*	*5,900*	*2*	*5,900*	*2*	*5,679*
Senior scientist (head, technical division)	1	6,000	1	6,000	1	5,758
Attorney (assistant head of law division)	1	5,800	1	5,600	1	5,600
Personal services, departmental—Continued.						
Professional and scientific service—Con.						
Grade 5, $4,600–$5,400; average, $5,000	*7*	*$4,829*	*7*	*$4,829*	*7*	*$4,743*
Scientist (chemist in charge)	1	4,800	1	4,800	1	4,800
Scientist (medical officer)	1	4,800	1	4,800	1	4,800
Scientist (assistant head of technical division)	1	4,600	1	4,600	1	4,600
Attorney	2	5,000	2	5,000	2	4,900
Scientist (chemist)	2	4,800	2	4,800	2	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Scientist (chemist)	5	3,960	5	3,960	5	3,800
Grade 3, $3,200–$3,800; average, $3,500	*5*	*3,960*	*5*	*3,960*	*5*	*3,930*
Associate scientist (chemist)	2	3,350	2	3,350	2	3,200
Associate attorney	3	3,367	3	3,367	3	3,250
Grade 1, $2,000–$2,500; average, $2,250—						
Junior scientist (chemist)	1	2,100	1	2,100	1	2,000
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (Commissioner of Industrial Alcohol)	1	9,000	1	9,000	1	9,000
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (assistant commissioner)	1	7,000	1	7,000	0.9	7,049
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (deputy commissioner)					0.8	5,532
Grade 12, $4,600–$5,200; average, $4,900—						
Administrative officer	1	4,600	0.8	4,600		
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer (head of section)	2	4,100	2	4,100	0.8	3,562
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (head of section)					1.3	3,538
Grade 9, $3,200–$3,700; average, $3,450	*3*	*3,200*	*2.5*	*3,250*	*1*	*3,400*
Senior administrative assistant—						
Head of section			0.2	3,400	1	3,400
Head of section	1	3,200	0.8	3,200		
Head of section	1	3,200	0.8	3,200		
Head of section	1	3,200	0.7	3,200		
Grade 8, $2,900–$3,500; average, $3,200	*2*	*3,150*	*2*	*3,150*	*2*	*3,050*
Administrative asistant—						
Assistant head of section	1	3,300	1	3,300	1	3,200
Head of section	1	3,000	1	3,000	1	2,900
Grade 7, $2,600–$3,100; average, $2,900	*2*	*2,800*	*2.4*	*2,742*	*4*	*2,625*
Junior administrative assistant (secretary to commissioner)	1	2,800	1	2,783	1	2,700
Junior administrative assistant (assistant head of section)	1	2,800	1	2,783	1	2,600
Junior administrative assistant			0.4	2,700	2	2,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	13	2,473	12	2,416	7	2,428
Grade 5, $2,000–$2,600; average, $2,300	*14*	*2,257*	*14*	*2,257*	*14*	*2,187*
Senior clerk	12	2,258	12	2,258	12	2,185
Senior clerk-stenographer (secretary to head technical division)	1	2,100	1	2,100	1	2,100
Senior clerk-stenographer (secretary to chief counsel)	1	2,400	1	2,400	1	2,300
Grade 4, $1,800–$2,160; average, $1,980	*31*	*1,972*	*32*	*1,974*	*37*	*1,946*
Clerk	25	1,968	26	1,970	31	1,952
Clerk-stenographer	4	2,025	4	2,025	4	1,930
Principal stenographer	1	1,980	1	1,980	1	1,932
Office draftsman	1	1,860	1	1,860	1	1,830
Grade 3, $1,620–$1,980; average, $1,800	*35*	*1,995*	*34.6*	*1,789*	*34*	*1,729*
Assistant clerk	22	1,994	22	1,786	22	1,727
Assistant clerk-stenographer	4	1,820	*3.6	1,820	3	1,735
Senior stenographer	8	1,797	8	1,793	8	1,746
Senior operator, office devices	1	1,740	1	1,740	1	1,722
Grade 2, $1,440–$1,800; average, $1,620	*15*	*1,616*	*15*	*1,616*	*15*	*1,543*
Junior clerk	6	1,640	6	1,640	6	1,574
Junior clerk-typist	1	1,620	1	1,620	1	1,578
Junior stenographer	4	1,605	4	1,605	4	1,493
Senior typist	2	1,590	2	1,590	2	1,557
Junior operator, office devices	2	1,590	2	1,590	2	1,519
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	4	1,450	4	1,450	4	1,353
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,380—						
Messenger	10	1,380	10	1,380	10	1,345
Grade 2, $1,080–$1,380; average, $1,260—						
Messenger	1	1,320	1	1,320	1	1,224
Total average number of employees	156		154.7		154.8	
Total personal services, departmental		374,600		370,580		357,061
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$4,020	$13,519				
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Supervisor	3	7,000	3	6,944	3	6,944
Salary range, $5,600–$6,400; average, $6,000	*16*	*5,975*	*16*	*5,948*	*16*	*5,944*
Supervisor	8	6,126	8	6,096	8	6,096
Assistant supervisor	3	5,600	3	5,600	3	5,600
Field supervisor	4	5,950	4	5,950	4	5,932
Senior attorney	1	5,800	1	5,800	1	5,800
Salary range, $4,600–$5,400; average, $5,000	*13*	*4,785*	*13*	*4,779*	*13*	*4,718*
Supervisor	1	5,400	1	5,333	1	5,333
Assistant supervisor	8	4,725	8	4,725	8	4,700
Auditor	1	4,600	1	4,600	1	4,600
Field office inspector	1	4,600	1	4,600	1	4,600
Attorney	2	4,900	2	4,900	2	4,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Industrial Alcohol—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		*Average*—		*Average*—	
Personal services, field—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200—	*37*	*$4,105*	*37*	*$4,081*	*37*	*$3,965*
Assistant supervisor	10	4,260	10	4,260	10	4,152
Field supervisor	1	4,200	1	4,200	1	4,200
Chief, plant control	1	3,800	1	3,800	1	3,800
Field office inspector	4	4,200	4	4,000	4	3,950
Attorney	4	4,250	4	4,250	4	3,950
Chemist in charge	13	3,954	13	3,954	13	3,846
Chief pharmacist	1	4,000	1	4,000	1	4,000
Chief clerk	1	4,200	1	4,200	1	3,992
Senior inspector	2	3,900	2	3,900	2	3,800
Salary range, $3,500–$4,100; average, $3,800—	*9*	*3,636*	*9*	*3,614*	*9*	*3,480*
Assistant to assistant supervisor	1	3,800	1	3,800	1	3,800
Chief clerk	1	3,900	1	3,900	1	3,800
Inspector	1	3,900	1	3,900	1	3,700
Inspector	2	3,700	2	3,700	2	3,600
Special inspector	4	3,431	4	3,381	4	3,206
Salary range, $3,200–$3,800; average, $3,500—	*42*	*3,400*	*42*	*3,365*	*42*	*3,324*
Inspector	1	3,300	1	3,300	1	3,200
Attorney	17	3,425	17	3,341	17	3,293
Associate field office inspector	1	3,500	1	3,500	1	3,400
Inspector	12	3,384	12	3,384	12	3,367
Administrative assistant	4	3,375	4	3,375	4	3,325
Chemist	6	3,384	6	3,384	6	3,350
Pharmacist	1	3,300	1	3,300	1	3,200
Salary range, $2,900–$3,500; average, $3,200—	*34*	*3,052*	*22*	*3,120*	*22*	*3,078*
Special inspector	3	3,206	3	3,206	3	3,206
Inspector	24	2,930	12	2,993	12	2,934
Chief clerk	7	3,300	7	3,300	7	3,268
Salary range, $2,600–$3,200; average, $2,900—	*427*	*2,728*	*335*	*2,700*	*335*	*2,698*
Attorney	6	2,834	6	2,749	6	2,873
Clerk	10	2,810	10	2,600	10	2,750
Inspector	377	2,725	285	2,701	285	2,688
Chemist	23	2,731	23	2,718	23	2,717
Pharmacist	9	2,756	9	2,725	9	2,756
Chief clerk	2	2,800	2	2,750	2	2,800
Salary range, $2,300–$2,900; average, $2,600—	*25*	*2,556*	*25*	*2,496*	*25*	*2,448*
Storekeeper-gauger	7	2,557	7	2,457	7	2,500
Inspector	1	2,700	1	2,700	1	2,600
Clerk	17	2,547	17	2,500	17	2,418
Salary range, $2,000–$2,600; average, $2,300—	*415*	*2,215*	*390*	*2,205*	*390*	*2,193*
Attorney	2	2,050	2	2,050	2	2,050
Chemist	9	2,222	9	2,222	9	2,222
Storekeeper-gauger	307	2,209	282	2,222	282	2,222
Warehouseman	1	2,100	1	2,100	1	2,000
Clerk	95	2,244	95	2,156	95	2,109
Laboratory assistant	1	2,300	1	2,300	1	2,200
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	128	1,918	128	1,895	128	1,870
Salary range, $1,680–$2,040; average, $1,860—	*2*	*1,770*	*2*	*1,770*	*2*	*1,770*
Foreman mechanic	1	1,860	1	1,860	1	1,860
Auto mechanic	1	1,680	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800—	*236*	*1,723*	*226*	*1,700*	*226*	*1,691*
Distilled spirits inspector	1	1,980	1	1,980	1	1,920
Clerk	234	1,721	224	1,699	224	1,690
Laboratory assistant	1	1,680	1	1,680	1	1,680
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	130	1,542	120	1,523	120	1,482
Salary range, $1,320–$1,680; average, $1,500—						
Warehouse watchman	52	1,500	52	1,486	52	1,430
Salary range, $1,260–$1,620; average, $1,440—	*7*	*1,457*	*7*	*1,397*	*7*	*1,358*
Clerk	4	1,395	4	1,335	4	1,333
Telephone operator	2	1,560	2	1,500	2	1,367
Laboratory assistant	1	1,500	1	1,440	1	1,440
Salary range, $1,200–$1,500; average, $1,350—	*11*	*1,391*	*11*	*1,391*	*11*	*1,353*
Messenger	8	1,358	8	1,358	8	1,306
Chauffeur	1	1,500	1	1,500	1	1,500
Unskilled laborer	1	1,500	1	1,500	1	1,500
Laborer	1	1,440	1	1,440	1	1,440
Salary range, $1,080–$1,380; average, $1,230—						
Messenger	7	1,166	7	1,123	7	1,123
Salary range, $600–$840; average, $720—						
Messenger	1	600	1	600	1	600
Ungraded—						
Janitor	1	120	1	120	1	120
Laborer	1	480	1	480	1	480
Total average number of employees	1,597		1,448		1,448	
Total personal services, field		3,727,042		3,322,942		3,293,619
0150 Temporary employees and special payments		20,000		20,000		20,000
01 Total personal services		4,121,642		3,713,522		3,670,680
Increase over prior fiscal year— 1932 / 1931						
Increase in force $354,600						
Increase in salaries 49,500 / $29,323						
Total increase 404,100 / 29,323						
02 Supplies and materials		51,150		54,000		57,035
04 Storage of automobiles		7,920		7,920		7,920
05 Communication service		77,610		81,800		81,800
06 Travel expenses		398,318		292,598		319,879
07 Transportation of things (service)		6,500		7,000		7,000
11 Rents		145,300		150,000		165,000
12 Repairs and alterations		20,900		22,000		22,000
13 Special and miscellaneous current expenses		11,200		11,200		11,200
30 Equipment		27,400		33,200		33,200
Grand total		746,298		659,718		705,034
Total estimate or appropriation		4,867,940		4,373,240		4,375,714

Indefinite appropriation:

Allowance or Drawback (Industrial Alcohol)—

Indefinite appropriation to pay allowance or drawback on internal-revenue tax paid on distilled spirits used in the manufacture of flavoring extracts, medicinal or toilet preparations exported (*U. S. C., title 26, sec. 377*),

Estimate 1932, **$225,000** Appropriated 1931, **$200,000**

5310 Refund (allowance or drawback): Expenditures—1932, $225,000; 1931, $200,000; 1930, $212,000.

Total, Bureau of Industrial Alcohol, general fund:

Estimate 1932, **$5,092,940** Appropriated 1931, **$4,538,740**

BUREAU OF NARCOTICS

Salaries and Expenses, Bureau of Narcotics—

For expenses to enforce the act of December 17, 1914 (U. S. C., title 26, sec. 211), as amended by the Revenue Act of 1918 (U. S. C., title 26, secs. 691–708), the act approved February 9, 1909, as amended by the act of May 26, 1922 (U. S. C., title 21, secs. 171–184), known as the "Narcotic drugs import and export act," pursuant to the act of March 3, 1927 (U. S. C., Supp. III, title 5, secs. 281–281e), and the act of June 14, 1930 (46 Stat., pp. 585–587), including the employment of executive officers, attorneys, agents, inspectors, chemists, supervisors, clerks, messengers, and other necessary employees in the field and in the Bureau of Narcotics in the District of Columbia, to be appointed as authorized by law; the securing of evidence of violations of the acts; the cost of chemical analyses made by others than employees of the United States; the purchase of such supplies, equipment, mechanical devices, books, and such other expenditures as may be necessary in the several field offices; cost incurred by officers and employees of the Bureau of Narcotics in the seizure, storage, and disposition of property under the internal revenue laws when the same is disposed of under Section 3460, Revised Statutes (U. S. C., title 26, sec. 1193); hire, maintenance, repair, and operation of motor-propelled or horse-drawn passenger-carrying vehicles when necessary; and for rental of necessary quarters; in all, $1,719,688, of which amount not to exceed $214,500 may be expended for personal services in the District of Columbia: Provided, That the Secretary of the Treasury may authorize the use, by narcotic agents, of motor vehicles confiscated under the provisions of the act of March 3, 1925 (U. S. C., title 27, sec. 43), as amended, and to pay the cost of acquisition, maintenance, repair, and operation thereof: Provided further, That not exceeding $10,000 may be expended for the collection and dissemination of information and appeal for law observance and law enforcement, including cost of printing, purchase of newspapers, and other necessary expenses in connection therewith: Provided further, That moneys expended from this appropriation for the purchase of narcotics and subsequently recovered shall be deposited in the Treasury to the credit of the appropriation for enforcement of the narcotic acts current at the time of the deposit (U. S. C., title 21, secs. 171-184; title 26, secs. 211, 691-708; title 27, sec. 43; U. S. C., Supp. III, title 5, secs. 281–281e; acts May 15, 1930, vol. 46, p. 342; June 14, 1930, vol. 46, pp. 585–587).

Annual appropriations, general fund:

Estimate 1932, **$1,719,688** Appropriated 1931, [a] **$1,661,260**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service:	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 4, $3,800–$4,600; average, $4,200—						
Attorney (legal advisor to Deputy Commissioner of Narcotics)	1	$4,000	1	$4,000	1	$3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney (chief, legal section)	1	3,500	1	3,500	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney (assistant chief, section)	1	2,700	1	2,700	1	2,700
Clerical, administrative, and fiscal service—						
Grade 15, $8,000–$9,000; average, $8,500—						
Special executive officer (Commissioner of Narcotics)	1	9,000	1	9,000		
Grade 14, $6,500–$7,500; average, $7,000—						
Executive officer (Deputy Commissioner of Narcotics)	1	7,500	1	7,500	0.7	5,904
Grade 12, $4,600–$5,400; average, $5,000—	*2*	*4,800*	*2*	*4,800*	*1*	*4,900*
Administrative officer (assistant to deputy commissioner)	1	5,000	1	5,000	1	4,900
Administrative officer (chief clerk)	1	4,600	1	4,600		
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (head of section)	1	3,300	1	3,300	1	2,846

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries and Expenses, Bureau of Narcotics—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.						
Grade 7, $2,600–$3,200; average, $2,900—	*Average—*		*Average—*		*Average—*	
Junior administrative assistant (assistant head of section)	*No.* 1	*Salary* $2,900	*No.* 1	*Salary* $2,900	*No.* 1	*Salary* $2,642
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	6	2,450	6	2,450	6	2,400
Grade 5, $2,000–$2,600; average, $2,300	*4*	*2,300*	*4*	*2,125*	*3*	*1,931*
Senior clerk	3	2,300	3	2,100	2	1,930
Senior clerk-stenographer	1	2,300	1	2,200	1	1,933
Grade 4, $1,800–$2,160; average, $1,980	*22*	*1,980*	*21*	*1,951*	*20*	*1,922*
Clerk	18	1,990	18	1,963	18	1,927
Clerk (translator)	1	1,920	1	1,860		
Clerk-stenographer (secretary to assistant deputy commissioner)	1	1,920	1	1,860		
Clerk stenographer	2	1,950	2	1,890	2	1,875
Grade 3, $1,620–$1,980; average, $1,800	*24*	*1,800*	*23*	*1,751*	*22*	*1,692*
Assistant clerk	15	1,800	15	1,745	15	1,651
Assistant clerk (foreign control)	1	1,680	1	1,620		
Assistant clerk-stenographer	3	1,800	3	1,740	3	1,732
Senior stenographer	4	1,860	4	1,815	4	1,815
Senior operator office devices	1	1,680	1	1,620		
Grade 2, $1,440–$1,800; average, $1,620	*34*	*1,573*	*34*	*1,569*	*34.3*	*1,539*
Junior clerk	19	1,591	19	1,583	19.5	1,568
Junior clerk-typist	1	1,560	1	1,560	1	1,440
Junior stenographer	7	1,586	7	1,586	6	1,523
Senior typist	1	1,560	1	1,560	1	1,560
Junior operator office devices	6	1,510	6	1,510	6.8	1,481
Grade 1, $1,260–$1,620; average, $1,440	*3*	*1,320*	*3*	*1,320*	*1.4*	*1,260*
Underclerk	2	1,320	2	1,320	1.1	1,260
Junior typist	1	1,320	1	1,320	0.3	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,320—						
Messenger	2	1,380	2	1,380	1	1,440
Grade 2, $1,080–$1,380; average, $1,260—						
Unskilled laborer	1	1,140	1	1,140	0.5	1,080
Total average number of employees	105		103		94.9	
Total personal services, departmental		214,500		208,140		176,610
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$2,880	$3,580				
Increase in personnel	3,480	25,360				
Total increase	6,360	28,940				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000	*2*	*5,600*	*2*	*5,600*	*0.3*	*6,222*
Narcotic agent in charge	1	5,600	1	5,600	0.3	6,222
Field supervisor	1	5,600	1	5,600		
Salary range, $4,600–$5,400; average, $5,000	*18*	*4,843*	*17*	*4,858*	*14.7*	*4,814*
Narcotic agent in charge	14	4,842	14	4,842	14.7	4,814
Supervising narcotic agent in charge	1	5,200	1	5,200		
Field supervisor	2	4,800	2	4,800		
Chief, foreign control	1	4,600				
Salary range, $3,800–$4,600; average, $4,200—						
Assistant narcotic agent in charge	1	3,800	1	3,800	0.3	3,367
Salary range, $3,500–$4,100; average, $3,800	*12*	*3,592*	*11*	*3,573*	*9.8*	*3,543*
Assistant narcotic agent in charge	6	3,550	6	3,550	4	3,575
Narcotic agent	4	3,625	4	3,625	4.8	3,525
Special employee, foreign control	1	3,800				
Narcotic inspector	1	3,500	1	3,500	1	3,500
Salary range, $3,200–$3,800; average, $3,500—						
Chemist	1	3,700	1	3,700	1	3,700
Salary range, $2,900–$3,500; average, $3,200	*36*	*3,093*	*36*	*3,093*	*35*	*3,052*
Narcotic inspector	11	3,072	11	3,072	11	3,027
Narcotic agent	25	3,104	25	3,104	24	3,064
Salary range, $2,600–$3,200; average, $2,900—						
Narcotic inspector	1	2,800	1	2,800	1	2,800
Salary range, $2,300–$2,900; average, $2,600	*220*	*2,518*	*220*	*2,518*	*208*	*2,526*
Administrative assistant	1	2,800	1	2,800	1	2,425
Narcotic inspector	63	2,492	63	2,492	60	2,470
Narcotic agent	156	2,527	156	2,527	147	2,549
Salary range, $1,800–$2,160; average, $1,980	*16*	*1,940*	*13*	*1,897*	*13*	*1,865*
Clerk	13	1,935	13	1,897	13	1,865
Special employee	3	1,960				
Salary range, $1,620–$1,980; average, $1,800—						
Clerk	17	1,786	17	1,673	17	1,666
Salary range, $1,440–$1,800; average, $1,620—						
Clerk	16	1,595	16	1,496	14	1,489
Salary range, $1,260–$1,620; average, $1,440—						
Clerk	1	1,500	1	1,500	1	1,500
Salary range, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,440	1	1,440	1	1,440
Total number of employees	342		337		316.1	
Total personal service, field		906,948		888,788		823,377
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$8,280	$32,211				
Increase in force	9,880	33,200				
Total increase	18,160	65,411				
0150 Temporary employees and special payments		40,000		40,000		31,478
01 Total personal services		1,161,448		1,128,380		1,031,465
02 Supplies and materials		7,400		7,400		7,937

Salaries and Expenses, Bureau of Narcotics—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal service, field—Continued			
03 Subsistence and support of persons (prisoners)	$1,060	$1,060	$715
04 Storage and care of vehicles (service)	6,000	6,000	4,563
05 Communication service	14,100	14,100	13,184
06 Travel expenses	262,214	262,214	272,964
07 Transportation of things	100	100	73
09 Advertisement and publication notices	100	100	
10 Furnishing heat, light, power, water, electricity, etc. (service)	100	100	52
11 Rents	14,751	14,751	12,240
12 Repairs and alterations	9,500	9,500	8,520
13 Special and miscellaneous current expenses (procurement of evidence)	228,975	228,975	217,595
30 Equipment	14,000	14,000	5,746
Total estimate or appropriation	1,719,688	1,686,620	1,574,154

COAST GUARD

Salaries, Office of Coast Guard—

Office of the commandant: For personal services in the District of Columbia (*act May 15, 1930, vol. 46, p. 343*).

Estimate 1932, **$381,140** Appropriated 1931, [a] **$342,100**

The services of skilled draftsmen and such other technical services as the Secretary of the Treasury may deem necessary may be employed only in the office of the Coast Guard in connection with the construction and repair of Coast Guard vessels and boats, to be paid from the appropriation "Repairs to Coast Guard vessels": *Provided*, That the expenditures on this account for the fiscal year [1931] *1932* shall not exceed [$11,900] *$12,300*. A statement of the persons employed hereunder, their duties, and the compensation paid to each shall be made to Congress each year in the Budget (*same act*).

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000	*2*	*$4,900*	*2*	*$4,900*	*2*	*$4,800*
Senior attorney	1	5,000	1	5,000	1	4,800
Senior civil engineer	1	4,860	1	4,800	1	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Cryptanalyst in charge	1	4,600				
Grade 3, $3,200–$3,800; average, $3,500	*6*	*3,383*	*6*	*3,333*	*4.5*	*3,250*
Associate naval architect	1	3,500	1	3,500	1	3,400
Marine engineering draftsman	2	3,250	2	3,250	1	3,200
Associate civil engineer	2	3,400	2	3,300	1.5	2,414
Associate legal assistant	1	3,500	1	3,400	1	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant naval architect	2	2,700	2	2,650	1	2,600
Grade 1, $2,000–$2,600; average, $2,300—						
Assistant cryptanalyst	1	2,000				
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief engineering draftsman	1	2,700	1	2,600		
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering aide	1	2,500	1	2,400	1	2,300
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	2	2,000			1	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Engineering draftsman	2	1,950	2	1,950	1.9	1,865
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant draftsman (topographic)	1	1,740	1	1,680	0.6	1,620
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Chief of division	2	5,000	2	4,900	1.9	4,864
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	3	3,500	3	3,433	3	3,291
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	2	3,100	2	3,000		
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,850	2	2,750	3	2,681
Grade 6, $2,300–$2,900; average, $2,600					*5*	*2,423*
Principal clerk	4	2,575	4	2,550	4	2,404
Principal clerk-stenographer					1	2,500
Grade 5, $2,000–$2,600; average, $2,300	*19*	*2,216*	*18*	*2,178*	*13.6*	*2,097*
Senior clerk	12	2,225	12	2,192	10	2,125
Senior clerk-stenographer	6	2,233	6	2,150	3.6	2,019
Senior cryptographic clerk	1	2,000				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Coast Guard—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Grade 4, $1,800–$2,160; average, $1,980	*45*	*$1,908*	*44*	*$1,872*	*53.9*	*$1,834*
Clerk	36	1,907	36	1,865	24.9	1,817
Principal stenographer	1	2,040	1	2,040	1	1,920
Clerk-stenographer	7	1,911	7	1,886	8	1,878
Cryptographic clerk	1	1,800				
Grade 3, $1,620–$1,980; average, $1,800	*48*	*1,708*	*39*	*1,691*	*39.8*	*1,663*
Assistant clerk	26	1,735	25	1,694	26.1	1,666
Assistant clerk-stenographer	16	1,683	11	1,691	10.7	1,661
Senior operator office devices	3	1,680	3	1,660	3	1,677
Assistant cryptographic clerk	3	1,620				
Grade 2, $1,440–$1,800; average, $1,620	*35*	*1,500*	*33*	*1,480*	*29.4*	*1,440*
Junior clerk	9	1,507	9	1,480	8.2	1,440
Junior stenographer	1	1,560	1	1,500	0.9	1,440
Junior clerk-typist	1	1,560	1	1,500	1.2	1,440
Junior clerk-stenographer	22	1,486	20	1,476	17.1	1,440
Junior operator, office devices	2	1,560	2	1,500	2	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	8	1,298	8	1,290	8.3	1,260
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,500	1	1,500	1	1,440
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	5	1,308	5	1,308	4.9	1,260
Grade 2, $1,080–$1,380; average, $1,230					*1.3*	*1,177*
Junior laborer	1	1,260	1	1,260	1	1,260
Assistant messenger					0.3	1,080
Total average number of employees	194		177		157.1	
01 Total personal services, departmental		381,140		343,460		292,992
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$31,200	$33,265				
Increase in salaries	6,480	12,640				
Total increase	37,680	45,905				
Unobligated balance						4,563
Total estimate or appropriation		381,140		343,460		297,555

Coast Guard—

For every expenditure requisite for and incident to the authorized work of the Coast Guard, including the expense of maintenance, repair, and operation of vessels forfeited to the United States and delivered to the Treasury Department under the terms of the act approved March 3, 1925 (U. S. C., title 27, sec. 41), as follows, including not to exceed $1,250 for purchase, exchange, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, including *maintenance, repair, and operation of* one for Coast Guard headquarters, to be used only for official purposes (*U. S. C., title 27, sec. 41; act May 15, 1930, vol. 46, p. 343*):

Pay and Allowances, Coast Guard—

For pay and allowances prescribed by law for commissioned officers, cadets, warrant officers, petty officers, and other enlisted men, active and retired, temporary cooks, surfmen, substitute surfmen, and two civilian instructors, and not exceeding $6,000 for cash prizes for men for excellence in gunnery, target practice, and engineering competitions, for carrying out the provisions of the act of June 4, 1920 (U. S. C., title 34, sec. 943), rations or commutation thereof for cadets, petty officers. and other enlisted men, mileage and expenses allowed by law for officers; and traveling expenses for other persons traveling on duty under orders from the Treasury Department, including transportation of enlisted men and applicants for enlistment, with subsistence and transfers en route, or cash in lieu thereof, expenses of recruiting for the Coast Guard, rent of rendezvous, and expenses of maintaining the same; advertising for and obtaining men and apprentice seamen; transportation and packing allowances for baggage or household effects of *commissioned* officers, [and] warrant officers and enlisted men (*U. S. C., title 14, secs. 1, 2, 4, 5, 9–15, 16–20, 23–25, 29, 32, 38, 55–57, 100, 102, 121, 122, 124, 125, 127, 161, 163, 166–168, 169–175, 191, 201–223; title 34, secs. 895, 943; U. S. C., Supp. III, title 14, secs. 2a, 5a, 40, 41, 126, 167a, 167b, 231–235; title 37, secs. 20, 20a, 21, 21a; acts Mar. 26, 1930, vol. 46, p. 117; Apr. 23, 1930, vol. 46, p. 253; May 15, 1930, vol. 46, p. 343; July 3, 1930, vol. 46, p. 890*),

Estimate 1932, **$20,678,640** Appropriated 1931, **$20,158,946**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Field service (not subject to classification act):			
Salaries—			
Commissioned officer (per annum)—	*Number*	*Number*	*Number*
Commandant, $8,000–$6,000	1	1	1
Captain, $6,000	21	21	21
Commander, $5,750–$4,725	42	42	42
Lieutenant commander, $4,050–$2,640	56	51	48
Lieutenant, $2,640–$2,100	123	113	87
Lieutenant (junior grade) and ensign, $2,100–$1,500	135	105	107
Engineer in chief, $6,000–$5,800	1	1	1
Captain (E), $6,000	16	16	18
Commander (E), $5,075–$4,725	16	16	16
Lieutenant commander (E), $4,050–$3,750	6	6	6
Constructor, $5,750–$2,640	5	5	5
District commander, $5,250–$2,000	14	14	13
Instructor, $4,200–$1,800	1	1	1
Temporary commissioned officer—			
Lieutenant, $2,760–$2,200 per annum	2	2	9
Lieutenant (junior grade) and ensign, $2,200–$1,500 per annum	30	33	30
Cadet, $780 per annum	140	140	120
Chief warrant officer, $189–$168 per month	87	82	77
Warrant officer, $189–$153 per month	850	840	786
Enlisted men (per month) [1]—			
First pay grade, $157.50–$99	1,569	1,564	1,583
Second pay grade, $105–$84	2,585	2,634	2,107
Third pay grade, $90–$72	1,614	1,518	1,578
Fourth pay grade, $72–$60	2,678	2,725	2,927
Fifth pay grade, $64.80–$54	1,651	1,686	1,505
Sixth pay grade, $41.40–$36	873	898	842
Seventh pay grade, $23.10–$21	60	30	281
Total number of employees	12,576	12,544	12,211
01 Total personal services	$18,160,054	$17,653,425	$17,289,658
02 Supplies and materials	790,897	846,754	820,947
03 Subsistence and support of persons (service)	2,900	2,900	
05 Communication service	800	800	
06 Travel expenses	350,750	340,750	
07 Transportation of things	42,100	42,100	
09 Advertising and publication of notices (service)	2,000	2,000	
11 Rents	3,350	3,350	
13 Special and miscellaneous (current expenses)	100	100	
21 Retirement salaries and death gratuities	1,303,539	1,244,617	1,153,759
Total	20,656,490	20,136,796	19,264,364
Add amounts transferred to—			
War Department	21,000	21,000	20,255
Department of Agriculture	800	800	794
U. S. Marine Corps	350	350	348
Unobligated balance			81,239
Total estimate or appropriation	20,678,640	20,158,946	[2] 19,367,000
MILEAGE, ETC., COAST GUARD			
03 Subsistence and support of persons (service)			2,338
05 Communication service			764
06 Travel expenses			314,757
07 Transportation of things			457
09 Advertising and publication of notices (service)			1,013
11 Rents (rent of offices)			3,357
13 Special and miscellaneous (current expenses)			135
Total			322,821
Unobligated balance			27,179
Total appropriation			[3] 350,000

[1] The average number of enlisted men (11,030) for the 12 months is produced as follows: First 2 months, 10,741; next 2 months, 10,981; next 2 months, 11,071; next month, 11,091; last 5 months, 11,137.

[2] Includes $325,000 transferred from "Fuel and water, Coast Guard."

[3] Includes $10,000 transferred from "Fuel and water, Coast Guard."

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Fuel and Water, Coast Guard—

For fuel, *lubricating oil, kerosene*, and water for vessels, stations, and houses of refuge (*act May 15, 1930, vol. 46, p. 344*),

Estimate 1932, **$2,596,115** Appropriated 1931, **$2,476,890**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$2,538,045	$2,393,820	$2,286,183
10	Furnishing of water	56,050	56,050	54,259
	Total	2,594,095	2,449,870	2,340,442
	Add amounts transferred to—			
	Chief clerk, Treasury Department	20	20	18
	Supervising architect	125	125	126
	Department of the Interior	800	800	710
	United States Marine Corps	50	50	6
	War Department	1,025	1,025	985
	Unobligated balance			52,713
	Reserve		25,000	
	Total estimate or appropriation	2,596,115	2,476,890	[1] 2,395,000

[1] Appropriation $2,730,000
Transfers to—
Pay and allowances $325,000
Mileage, etc 10,000
335,000
Available 2,395,000

Outfits, Coast Guard—

For outfits, ship chandlery, [and] engineers' stores [for the same] *and draft animals and their maintenance* (*act May 15, 1930, vol. 46, p. 344*),

Estimate 1932, **$2,218,337** Appropriated 1931, **$2,283,150**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
01	Total salaries and wages (see consolidated schedule)	$167,150	$142,950	$118,618
	Deduct expenditures for personal services in objects named below	167,150	142,950	118,618
02	Supplies and materials	1,108,467	1,282,910	1,110,799
04	Subsistence and care of animals	200	200	188
08	Photographing and making photographs and prints	2,320	2,320	2,113
13	Services of veterinary	150	150	143
30	Equipment	1,065,720	938,690	799,217
	Total	2,176,857	2,224,270	1,912,460
	Add amounts transferred to—			
	Chief clerk, Treasury Department	180	180	170
	Government Printing Office	500	500	421
	War Department	40,000	40,000	37,170
	General Supply Committee	100	100	65
	U. S. Marine Corps	700	700	562
	Unobligated balance			67,152
	Reserve		40,000	
	Total	2,218,337	2,305,750	2,018,000
	Deduct amount transferred from "Draft Animals," Coast Guard		22,600	18,000
	Total estimate or appropriation	2,218,337	2,283,150	2,000,000

Rebuilding and Repairing Stations, etc., Coast Guard—

For rebuilding and repairing stations and houses of refuge, temporary leases, rent, and improvements of property for Coast Guard purposes, including use of additional land where necessary (*act May 15, 1930, vol. 46, p. 344*),

Estimate 1932, **$696,450** Appropriated 1931, **$694,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—			
01	Total salaries and wages (see consolidated schedule)	$5,250	$5,250	$5,157
	Deduct expenditures for personal services in objects named below	5,250	5,250	5,157

Rebuilding and Repairing Stations, etc., Coast Guard—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
11	Rents	$78,000	$78,000	$76,012
12	Repairs and alterations	314,250	287,000	107,392
31	Land and interests in land	200	200	74
32	Structures and parts, and nonstructural improvements to land	300,000	319,800	226,006
	Total	692,450	685,000	409,484
	Add amount transferred to War Department	4,000	4,000	3,762
	Unobligated balance			11,754
	Reserve		5,000	
	Total estimate or appropriation	696,450	694,000	425,000

Draft Animals, Coast Guard—

[For draft animals and their maintenance] (*act May 15, 1930, vol. 46, p. 344*),

Appropriated 1931, **$22,600**

Transferred to "Outfits, Coast Guard": Expenditures—1931, $22,600; 1930, $18,000.

Communication Lines, Coast Guard—

For coastal communication lines and facilities and their maintenance, *and communication service* (*act May 15, 1930, vol. 46, p. 344*),

Estimate 1932, **$250,000** Appropriated 1931, **$162,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$34,000	$27,000	$30,395
05	Communication service	53,000		
07	Transportation of things	400	400	410
12	Repairs and alterations	111,950	135,950	52,177
13	Special and current miscellaneous expenses	100	100	209
30	Equipment	2,500	2,500	1,980
31	Land and interests in land (securing rights of way)	50	50	1
32	Other structures (telephone and telegraph lines)	48,000	14,000	21,140
	Total		180,000	106,312
	Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available in 1931		−20,500	+20,500
	Unobligated balance			3,188
	Reserve		+2,500	
	Total estimate or appropriation	250,000	162,000	130,000

Civilian Employees, Coast Guard—

For compensation of civilian employees in the field, including clerks to district commanders (*act May 15, 1930, vol. 46, p. 344*),

Estimate 1932, **$105,760** Appropriated 1931, [a] **$100,976**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,200–$3,800; average, $3,500	*5*	*$3,300*	*4*	*$3,275*	*2*	*$3,250*
Associate civil engineer	4	3,325	3	3,300	2	3,250
Oceanographer	1	3,200	1	3,200		
Salary range, $2,600–$3,200; average, $2,900	*9*	*2,889*	*9*	*2,889*	*9*	*2,742*
Assistant civil engineer	7	2,843	7	2,843	7	2,711
Inspector of motor boats	1	3,000	1	3,000	1	2,800
Assistant purchasing officer	1	3,100	1	3,100	1	2,900
Salary range, $2,300–$2,900; average, $2,600—						
Chief clerk	1	2,700	1	2,700	1	2,600
Salary range, $2,000–$2,600; average, $2,300—						
Shipping clerk	2	2,350	2	2,350	2	2,250
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	16	1,954	16	1,939	12.9	1,900
Salary range, $1,620–$1,980; average, $1,800—						
Assistant clerk	5	1,800	5	1,800	4.9	1,747

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Civilian Employees, Coast Guard—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Salary range, $1,860–$2,300; average, $2,040—	*Average—*	*Average—*	*Average—*
Senior mechanic	*No.* *Salary* 1 $2,040	*No.* *Salary* 1 $2,040	*No.* *Salary* 1 $2,040
Salary range, $1,680–$2,040; average, $1,860—			
Mechanic	2 1,860	2 1,860	1.7 1,876
Salary range, $1,500–$1,860; average, $1,680—			
Junior mechanic	1 1,680	1 1,680	2 1,620
Salary range, $1,320–$1,680; average, $1,500—			
Skilled laborer	4 1,470	4 1,470	3.9 1,406
Salary range, $1,200–$1,500; average, $1,350—			
Fireman	1 1,380	1 1,380	1 1,380
Salary range, $1,080–$1,380; average, $1,230—			
Unskilled laborer	1 1,140	1 1,140	0.7 1,029
Total average number of employees	48	47	42.1
Total personal services, field	106,000	102,360	87,403
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,200 $9,144		
Increase in salaries and wages	440 3,380		
Total increase	3,640 12,524		
Deduct allowance value of quarters, subsistence, etc., furnished	240	240	207
01 Cash payment, salaries and wages	105,760	102,120	87,196
Unobligated balance			2,420
Reserve		36	
Total estimate or appropriation	105,760	102,156	[1] 89,616

[1] Includes $10,000 transferred from the Weather Bureau, second deficiency act, fiscal year 1929.

Contingent Expenses, Coast Guard—

For contingent expenses, including [communication service,] subsistence of shipwrecked persons succored by the Coast Guard; for the recreation, amusement, comfort, contentment, and health of the enlisted men of the Coast Guard, to be expended in the discretion of the Secretary of the Treasury, not exceeding [$30,000] *$40,000*; instruments and apparatus, supplies, technical books and periodicals, services necessary to the carrying on of scientific investigation, and experimental and research work in relation to telephony and radiotelegraphy, not exceeding $4,000; care, transportation, and burial of deceased officers and enlisted men, including those who die in Government hospitals; wharfage, towage, freight, storage, repairs to station apparatus, advertising, surveys, medals, labor, newspapers and periodicals for statistical purposes, not to exceed $5,000 for cost of special instruction including maintenance of students, and all other necessary expenses which are not included under any other heading (*act May 15, 1930, vol. 46, p. 344*),

Estimate 1932, **$241,800** Appropriated 1931, **$251,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Total salaries and wages (see consolidated schedule)	$12,600	$11,800	$11,945
Deduct expenditures for personal services in objects named below	600	600	549
01 Total personal services	12,000	11,200	11,396
02 Supplies and materials	9,800	9,800	7,783
03 Subsistence and support of persons (service)	100	100	30
05 Communication service		47,175	49,360
07 Transportation of things (service)	83,650	81,150	121,207
08 Stenographic service	100	100	
09 Advertising	500	500	261
10 Furnishing of heat, light, power, and electricity (service)	69,200	43,525	40,082
12 Repairs and alterations	15,000	14,000	12,758
13 Special and miscellaneous current expenses	11,100	11,100	6,027
22 Burial expenses	6,000	5,500	6,510
30 Educational, scientific, and recreational equipment	32,100	22,100	10,613
Total	239,550	246,250	266,027

Contingent Expenses, Coast Guard—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Add amounts transferred to—			
Bureau of the Mint	$700	$700	$682
War Department	475	475	436
Supervising Architect	475	475	456
Department of the Interior	200	200	157
U. S. Marine Corps	400	400	339
Unobligated balance			1,903
Reserve		2,500	
Total estimate or appropriation	241,800	251,000	270,000

Construction and Equipment of Coast Guard Cutters—

[For commencing the construction of one of the Coast Guard cutters authorized in the act entitled "An act to provide for the construction of 10 vessels for the Coast Guard," approved June 10, 1926 (44 Stat., p. 725), $100,000, to be available until June 30, 1932, of which not exceeding $750 shall be available for the purchase of such equipment and drafting supplies as may be required at Coast Guard headquarters in connection with the construction of such cutter: *Provided*, That the total cost of this vessel and equipment shall not exceed $900,000, and the Secretary of the Treasury is authorized to enter into contracts for its construction and equipment in sums not to exceed this aggregate amount] (*act May 15, 1930, vol. 46, p. 344*).

Appropriated 1931, **$100,000**

For completion of one of the Coast Guard cutters authorized in the act entitled "An act to provide for the construction of 10 vessels for the Coast Guard," approved June 10, 1926 (44 Stat., p. 725) (same act).

Estimate 1932, **$800,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Field service:			
01 Total salaries and wages (see consolidated schedule)	$7,000		
Deduct expenditures for personal services in objects named below	7,000		
30 Equipment	800,000	$100,000	

[For completion of one of the Coast Guard cutters authorized in the act entitled "An act to provide for the construction of ten vessels for the Coast Guard," approved June 10, 1926 (44 Stat., p. 725)] (*same act*).

Appropriated 1931, **$800,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Field service:			
01 Total salaries and wages (see consolidated schedule)		$7,000	
Deduct expenditures for personal services in object named below		7,000	
30 Equipment		800,000	$100,000

Expenditure from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Field services:			
01 Total salaries and wages (see consolidated schedule)			$21,169
Deduct expenditures for personal services in objects named below			21,169
30 Equipment			2,184,960
Unobligated balance			15,040
Total appropriation			2,200,000

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Construction and Equipment of Vessels, Coast Guard—

[Construction and equipment of vessels: For commencing the construction of the vessel authorized in the act entitled "An act to provide for the construction of a vessel for the Coast Guard for rescue and assistance work on Lake Michigan," approved April 18, 1930, fiscal years 1931 and 1932, $450,000: *Provided*, That the total cost of this vessel and equipment shall not exceed $650,000, and the Secretary of the Treasury is authorized to enter into contracts for its construction and equipment in sums not to exceed this aggregate amount] (*acts Apr. 18, 1930, vol. 46, p. 173; July 3, 1930, vol. 46, p. 890*).

Appropriated 1931, **$450,000**

For the completion of the vessel authorized in the act entitled "An act to provide for the construction of a vessel for the Coast Guard for rescue and assistance work on Lake Michigan," approved April 18, 1930 (act July 3, 1930, vol. 46, p. 890).

Estimate 1932, **$200,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Field service:			
01 Total salaries and wages (see consolidated schedule)	$3,500	$3,500	
Deduct expenditures for personal services in object named below	3,500	3,500	
30 Equipment	200,000	450,000	

Additional Vessels, Coast Guard—

[Additional vessels: For additional seaplanes and their equipment, including spare parts and accessories, to cost not to exceed $320,000; for additional patrol boats and their equipment, to be constructed or purchased in the discretion of the Secretary of the Treasury, and for repairs, alterations, equipping and placing in commission vessels or boats transferred from the Navy Department to the Treasury Department for the use of the Coast Guard, $2,650,000, to be immediately available and to remain available until expended: *Provided*, That the unexpended balance of the appropriation of $144,000 for the fiscal years 1929 and 1930, contained in the Second Deficiency Act, fiscal year 1929, approved March 4, 1929 (45 Stat., p. 1654), for seaplanes and their equipment for use of the Coast Guard, is hereby continued and made available until expended] (*U. S. C., title 14, sec. 56; act May 15, 1930, vol. 46, p. 344*).

Appropriated 1931, **$2,650,000**

Additional vessels: For additional seaplanes and their equipment, including spare parts and accessories, to cost not to exceed $160,000; for additional patrol boats, and their equipment, to be constructed or purchased in the discretion of the Secretary of the Treasury, $700,000, to remain available until expended (same acts).

Estimate 1932, **$700,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment		$2,648,500	$1,500
Add in 1931 and deduct in 1930 amount of 1931 appropriation expended in 1930 under immediately available provision		+1,500	−1,500
Total appropriation		2,650,000	

Seaplanes, Coast Guard—

Expenditure from prior balances:

30 Equipment: Expenditures—1931, $144,000.

Motor Boats, Coast Guard—

Expenditure from prior appropriation:

30 Equipment: Expenditure—1930, $250,111 (unobligated balance, $9,889).

Repairs to Coast Guard Vessels—

For repairs to Coast Guard vessels and boats (*acts Mar. 26, 1930, vol. 46, p. 117; May 15, 1930, vol. 46, p. 345*),

Estimate 1932, **$2,524,000** Appropriated 1931, **$2,165,394**

Repairs to Coast Guard Vessels—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior naval architect	2 $5,000	2 $4,900	2 $4,800
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior engineering draftsman	1 2,300	1 2,200	0.9 2,000
Grade 5, $1,800–$2,100; average, $1,950—			
Tracing draftsman			0.1 1,920
Total average number of employees	3	3	3
Total personal services, departmental	12,300	12,000	11,593
Increase over prior fiscal year—			
1932 1931			
Increase in salaries $300 $400			
Personal services, field:			
Total salaries and wages (see consolidated schedule)	180,000	180,000	181,937
Deduct expenditures for personal services in objects named below	180,000	180,000	181,937
01 Total personal services	12,300	12,000	11,593
12 Repairs and alterations	2,507,700	2,099,394	2,067,881
Total	2,520,000	2,111,394	2,079,474
Add amount transferred to War Department	4,000	4,000	3,755
Unobligated balance			36,771
Reserve		50,000	
Total estimate or appropriation	2,524,000	2,165,394	2,120,000

Repairs to Coast Guard Vessels—

Expenditure from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Total salaries and wages (see consolidated schedule)		$25,000	$13,539
Deduct expenditures for personal services in objects named below		25,000	13,539
12 Repairs and alterations		67,629	82,371
Deduct in 1931 and add in 1930 unexpended balances of 1930 appropriation made available in 1931		−67,629	+67,629
Total appropriation			150,000

Establishing New Coast Guard Stations—

For establishing and equipping new Coast Guard stations on the sea and lake coasts of the United States, as authorized by law, [$45,000] *$143,500*, to be available until expended (*act May 15, 1930, vol. 46, p. 345*).

Estimate 1932, **$143,500** Appropriated 1931, **$45,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$7,350		
30 Equipment	39,004	$10,000	
31 Land and interest in land	2,146		
32 Other structures	95,000	35,000	$4,002
Total	143,500	45,000	4,002
Unobligated balance			6,399
Total estimate or appropriation	143,500	45,000	10,401

Coast Guard Academy—

For completing the construction and equipment of buildings and appurtenances for the Coast Guard Academy authorized in an act entitled "An act to provide for the acquisition of a site and the construction thereon and equipment of buildings and appurtenances for the Coast Guard Academy," approved February 16, 1929 (45 Stat., p. 1189), and an act entitled "An act to change the limit of cost for the construction of the Coast Guard Academy," approved April 7,

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1930 (46 Stat., p. 145), including the preparation of necessary plans, drawings, designs, specifications, and estimates, $1,640,000, to remain available until expended (submitted).

Estimate 1932, **$1,640,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Other structures	$1,640,000	$825,316	$24,684
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−825,316	+825,316
Total estimate or appropriation	1,640,000		850,000

Expenditure from former balances:

32 Other structures: Expenditure—1930, $9,951.

Retired Pay for Certain Members of the Former Life-Saving Service—

Retired pay for certain members of the former Life-Saving Service: For retired pay for certain members of the former Life-Saving Service authorized [by the] *in an* act entitled "An act providing for retired pay for certain members of the former Life-Saving Service, equivalent to compensation granted to members of the Coast Guard," approved April 14, 1930 [fiscal years 1930 and 1931] (*acts Apr. 14, 1930, vol. 46, p. 164; July 3, 1930, vol. 46, p. 890*),

Estimate 1932, **$135,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
21 Retirement pay	$135,000	$140,895	$29,355
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−140,895	+140,895
Total estimate or appropriation	135,000		170,250

Total, Coast Guard, exclusive of commandant's office, annual appropriations, general fund:

Estimate 1932, **$32,929,602** Appropriated 1931, **$32,359,956**

Consolidated schedule of field employees paid from Coast Guard appropriations

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Salaries and wages (per diem)—	*Number*	*Number*	*Number*
Electrician quarterman, $10.32	1	1	0.9
Machinist quarterman, $9.92	1	1	0.9
Ship fitter quarterman, $9.84	1	1	0.9
Boat builder quarterman, $9.84	1	1	0.9
Ship joiner leadingman, $8.48	1	1	0.9
Machinist leadingman, $8.48	3.5	3.5	3.7
Ship fitter leadingman, $8.40	1	1	0.9
Patternmaker, $8.32	1	1	0.9
Electrician leader, $7.84	0.5	0.5	0.5
Pipe fitter leader, $7.84	0.5	0.5	0.4
Molder, $7.84	1	1	0.9
Toolmaker, $7.44	1	1	0.9
Ship joiner leader, $7.44	2	2	2
Pipe fitter, $7.44–$6.64	3.5	3.5	3.5
Machinist leader, $7.44	2	2	1.9
Sheet-metal worker, $7.44	2	2	1.9
Electrician, $7.44–$6.64	3.5	3.5	3.4
Boat builder leader, $7.36	4	4	4
Ship fitter leader, $7.36	0.5	0.5	0.3
Timekeeper, $7.35	1	1	0.9
Rigger leader, $7.12	1	1	0.9
Painter, $7.04–$6.24	7	7	6.9
Machinist, $7.04–$6.24	14	14	14
Ship fitter, $6.96–$6.16	5.5	5.5	5.7
Boat builder, $6.96–$6.16	27.5	27.5	27.3
Ship joiner, $6.96–$6.16	19.5	19.5	19.7
Rigger, $6.72	1	1	0.9
Welder, $6.88–$6.72	2	2	1.9
Caulker, $6.72	2.5	2.5	2.4
Sailmaker, $6.72	5.5	5.5	5.4
Buffer, $6.64	1	1	0.9
Driller, $5.60–$4.80	12	12	11.8
Gardener, $5.04	1	1	0.9

Consolidated schedule of field employees paid from Coast Guard appropriations—Continued

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.			
Salaries and wages (per diem)—Continued.	*Number*	*Number*	*Number*
Apprentice, first class, $4.80	5.5	5.5	5.4
General helper, $4.56	27.5	27.5	27.6
Laborer, $4.24	3.5	3.5	3.6
Apprentice, second class, $4	5	5	5.1
Apprentice, third class, $3.20	3.5	3.5	3.6
Total average number of employees	176.5	176.5	174.6
01 Total personal services	$375,500	$375,000	$352,365
The salaries and wages in the foregoing schedule are distributed to appropriations as follows:			
Outfits, Coast Guard	167,150	142,950	118,618
Rebuilding and repairing stations, etc., Coast Guard	5,250	5,250	5,157
Contingent expenses, Coast Guard	12,600	11,800	11,945
Construction and equipment of Coast Guard cutters, 1930			21,169
Construction and equipment of Coast Guard cutters, 1931		7,000	
Construction and equipment of Coast Guard cutters, 1932	7,000		
Construction and equipment of Coast Guard cutters, 1931–32	3,500	3,500	
Repairs to Coast Guard vessels	180,000	180,000	181,937
Repairs to Coast Guard vessels, 1930–31		25,000	13,539
Total	375,500	375,500	352,365

Special Funds—

Building or purchase of vessels for the Coast Guard from proceeds of sales (*U. S. C., title 14, sec. 69*),

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

30 Equipment: Expenditures—1932, $3,000; 1931, $3,000; 1930, $46.

Rebuilding and improving Coast Guard stations from proceeds of sales (*U. S. C., title 14, sec. 109*),

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

12 Repairs and alterations: Expenditures—1932, $5,000; 1931, $5,000; 1930, $61.

Total, Coast Guard, special funds:

Estimate 1932, **$8,000** Appropriated 1931, **$8,000**

Total, Coast Guard, general and special fund:

Estimate 1932, **$33,318,742** Appropriated 1931, **$32,710,056**

BUREAU OF ENGRAVING AND PRINTING

Salaries and Expenses, Bureau of Engraving and Printing—

For the work of engraving and printing, exclusive of repay work, during the fiscal year [1931] *1932* of not exceeding [68,050,000] *73,000,000* delivered sheets of United States currency and national-bank currency, [93,033,201] *93,033,630* delivered sheets of internal-revenue stamps, including opium orders and special-tax stamps required under the act of December 17, 1914 (*U. S. C., title 26, sec. 211*), [5,193,602] *5,243,436* delivered sheets of withdrawal permits, and [7,817,431] *9,500,000* delivered sheets of checks, drafts, and miscellaneous work, as follows:

For the director, two assistant directors, and other personal services in the District of Columbia, including wages of rotary press plate printers at per diem rates and all other plate printers at piece rates to be fixed by the Secretary of the Treasury, not to exceed the rates usually paid for such work; for engravers' and printers' materials and other materials, including distinctive and nondistinctive paper, except distinctive paper for United States currency, national-bank currency, and Federal reserve bank currency; equipment of, repairs to, and maintenance of buildings and grounds and for minor alterations to buildings; directories, technical books and periodicals, and books of reference, not exceeding $300; rent of warehouse in the District of Columbia; traveling expenses not to exceed $2,000; equipment, maintenance, and supplies for the emergency room for the use of all employees in the Bureau of Engraving and Printing who may be taken suddenly ill or re-

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ceive injury while on duty; miscellaneous expenses, including not to exceed $1,500 for articles approved by the Secretary of the Treasury as being necessary for the protection of the person of employees; for transfer to the Bureau of Standards for scientific investigations in connection with the work of the Bureau of Engraving and Printing not to exceed $15,000; and for purchase, maintenance, and driving of necessary motor-propelled and horse-drawn passenger-carrying vehicles, when, in writing, ordered by the Secretary of the Treasury, [$6,125,000] *$6,781.210*, to be expended under the direction of the Secretary of the Treasury (*U. S. C., title 31, secs. 171–178; act May 15, 1930, vol. 46, p. 345*).

During the fiscal year [1931] *1932* all proceeds derived from work performed by the Bureau of Engraving and Printing, by direction of the Secretary of the Treasury, not covered and embraced in the appropriation for said bureau for the said fiscal year, instead of being covered into the Treasury as miscellaneous receipts, as provided by the act of August 4, 1886 (*U. S. C., title 31, sec. 176*), shall be credited when received to the appropriation for said bureau for the fiscal year [1931] *1932* (*U. S. C., title 31, sec. 178; act May 15, 1930, vol. 46, p. 345*).

Annual appropriation, general fund:

Estimate 1932, **$6,781,210** Appropriated 1931, [a] **$6,125,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (director)	1	$9,000	1	$9,000	1	$8,500
Grade 13, $5,600–$6,400; average, $6,000	*4*	*6,000*	*4*	*6,000*	*3.2*	*6,000*
Chief administrative officer—						
Assistant director	2	6,000	2	6,000	2	6,000
Mechanical expert and designer	1	6,000	1	6,000	0.2	6,000
Superintendent of division	1	6,000	1	6,000	1	6,000
Grade 12, $4,600–$5,400; average, $5,000	*6*	*4,933*	*6*	*4,866*	*6*	*4,783*
Head administrative officer—						
Chief accountant	1	5,000	1	5,000	1	4,883
Superintendent of division	3	4,933	3	4,800	3	4,800
Designer	2	4,900	2	4,900	2	4,800
Grade 11, $3,800–$4,600; average, $4,200	*3*	*4,067*	*3*	*3,533*		
Principal administrtive officer—						
Assistant chief accountant	1	4,000	1	4,000		
Superintendent of division	2	4,100	2	3,900		
Grade 10, $3,500–$4,100; average, $3,800	*3*	*3,733*	*3*	*3,667*	*4.3*	*3,622*
Junior administrative officer—						
Superintendent of division					2	3,750
Assistant superintendent of division	3	3,733	3	3,667	2.3	3,567
Grade 9, $3,200–$3,800; average, $3,500	*4*	*3,500*	*4*	*3,500*	*5.7*	*3,468*
Senior administrative assistant—						
Assistant chief accountant					1	3,400
Disbursing agent	1	3,400	1	3,400	1	3,342
Purchasing agent	1	3,700	1	3,700	1	3,600
Superintendent of orders	1	3,500	1	3,500	1	3,400
Superintendent of division	1	3,400	1	3,400	1	3,400
Assistant superintendent of division					0.7	3,500
Grade 8, $2,900–$3,500; average, $3,200	*4*	*3,225*	*4*	*3,225*	*4*	*3,135*
Administrative assistant—						
Head appropriations and securities accounts	1	3,100	1	3,100	1	3,100
Superintendent of division	2	3,300	2	3,300	2	3,171
Assistant superintendent of division	1	3,200	1	3,200	1	3,100
Grade 7, $2,600–$3,200; average, $2,900	*9*	*2,866*	*9*	*2,844*	*9*	*2,764*
Junior administrative assistant—						
Secretary to director	1	2,700	1	2,600	1	2,600
Assistant disbursing agent	1	3,000	1	3,000	1	2,900
Assistant purchasing agent	1	3,000	1	3,000	1	2,900
Storekeeper	1	3,000	1	3,000	1	2,900
Superintendent of personnel	1	2,800	1	2,800	1	2,742
Assistant superintendent of division	1	2,900	1	2,900	1	2,800
Custodian of vault	1	2,900	1	2,900	1	2,800
Chief clerk of division	2	2,750	2	2,700	2	2,700
Grade 6, $2,300–$2,900; average, $2,600	*14*	*2,543*	*14*	*2,543*	*13.8*	*2,456*
Principal clerk—						
Cost accountant	1	2,700	1	2,700	1	2,600
Assistant to superintendent of orders	1	2,400	1	2,400	1	2,400
Assistant head appropriations and securities accounts	1	2,500	1	2,500	1	2,442
Assistant superintendent of division	2	2,550	2	2,550	2	2,500
Assistant superintendent of personnel	1	2,500	1	2,500	1	2,342
Principal pay-roll clerk	1	2,600	1	2,600	1	2,442
Chief clerk of division	3	2,567	3	2,567	2.8	2,500
Custodian of vault	2	2,600	2	2,600	2	2,550
Assistant custodian of vault	1	2,500	1	2,500	1	2,500
Chief distributor of stock	1	2,400	1	2,400	1	2,400
Grade 5, $2,000–$2,600; average, $2,300	*14*	*2,378*	*14*	*2,257*	*14*	*2,232*
Senior clerk—						
Clerk	10	2,240	10	2,240	10.2	2,190
Foreman and forewoman	2	2,500	2	2,500	2.4	2,400
Distributor of stock	1	2,200	1	2,000	0.4	2,000
Superintendent of division	1	2,300	1	2,200	1	2,200

NOTE.—Expenditures and obligations for 1930 include the four appropriations: Salaries, compensation of employees, plate printing and materials, and miscellaneous expenses.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries and Expenses, Bureau of Engraving and Printing—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 4, $1,800–$2,160; average, $1,980	*37*	*$1,976*	*37*	*$1,966*	*36.7*	*$1,939*
Clerk	33	1,974	33	1,963	32.7	1,939
Stenographer	4	1,995	4	1,995	4	1,932
Grade 3, $1,620–$1,980; average, $1,800	*80*	*1,785*	*80*	*1,777*	*77.8*	*1,743*
Assistant clerk	72	1,784	72	1,777	69.8	1,744
Assistant clerk stenographer	3	1,820	3	1,820	3	1,760
Typist	5	1,776	5	1,752	5	1,740
Grade 2, $1,440–$1,800; average, $1,620	*107*	*1,607*	*107*	*1,604*	*110.9*	*1,567*
Junior clerk	96	1,603	96	1,599	98.9	1,565
Senior typist	8	1,628	8	1,628	8	1,598
Junior stenographer	1	1,800	1	1,800	1	1,740
Junior operator, office devices	2	1,620	2	1,620	3	1,560
Grade 1, $1,260–$1,620; average, $1,440	*4*	*1,455*	*4*	*1,455*	*5.8*	*1,380*
Underclerk	3	1,420	3	1,420	2.9	1,380
Underoperator, office devices	1	1,560	1	1,560	2.9	1,380
Professional service—						
Grade 6, $5,600–$6,400; average, $6,000—						
Principal professional (chemist)	1	5,800	1	5,800	1	5,800
Grade 4, $3,800–$4,600; average, $4,200—						
Medical officer	1	4,000	1	4,000	1	3,800
Grade 3, $3,200–$3,800; average, $3,500	*2*	*3,350*	*2*	*3,250*	*1.6*	*3,200*
Associate professional—						
Chemist	1	3,500	1	3,300	1	3,200
Chief engineering draftsman	1	3,200	1	3,200	0.6	3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant professional (chemist)	1	2,800	1	2,700	1	2,600
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*1*	*3,000*	*1*	*3,000*	*1.4*	*2,850*
Chief subprofessional—						
Scientific aide	1	3,000	1	3,000	1	2,900
Chief engineering draftsman					0.4	2,800
Grade 7, $2,300–$2,900; average, $2,600—						
Principal subprofessional (draftsman)	1	2,500	1	2,400	1	2,400
Grade 6, $2,000–$2,600; average, $2,300—						
Senior subprofessional (draftsman)	1	2,100	1	2,000	0.4	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Main subprofessional	1	2,160	1	2,160	1	2,100
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant subprofessional (nurse)	4	1,800	4	1,740	4	1,710
Grade 3, $1,440–$1,800; average, $1,620—						
Junior subprofessional	1	1,440	1	1,440	1	1,440
Grade 2, $1,260–$1,620; average, $1,440—						
Under subprofessional	1	1,380	1	1,380	1	1,380
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief custodial	1	2,700	1	2,600	1	2,600
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent	1	2,900	1	2,900	1	2,700
Grade 7, $1,860–$2,360; average, $2,057.14—						
Senior mechanic	1	1,920	1	1,920	1	1,860
Grade 6, $1,680–$2,040; average, $1,860—						
Head guard (lieutenant of watch)	3	1,780	3	1,760	3	1,713
Grade 5, $1,500–$1,860; average, $1,680—						
Foreman of laborers	2	1,650	2	1,650	2	1,650
Grade 4, $1,320–$1,680; average, $1,500	*15*	*1,445*	*15*	*1,433*	*14.7*	*1,433*
Head messenger	1	1,500	1	1,500	1	1,500
Assistant foreman of laborers	14	1,441	14	1,428	13.7	1,432
Grade 3, $1,200–$1,500; average, $1,350	*244*	*1,348*	*246*	*1,344*	*255*	*1,346*
Messenger	14	1,397	14	1,397	13.7	1,383
Guard	87	1,338	87	1,327	87.6	1,347
Senior laborer (press cleaners and miscellaneous	113	1,335	115	1,335	121.7	1,331
Minor mechanic (chauffeur)	24	1,435	24	1,435	24	1,435
Under domestic attendant (laundrywoman)	6	1,260	6	1,260	8	1,260
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	179	937	179	935	179.9	924
Clerical-mechanical service—						
Grade 4, 85 to 95 cents per hour	*30*	*2,230*	*30*	*2,230*	*30*	*2,230*
Distributor of stock	1	2,128	1	2,128	1	2,128
Foreman and forewoman	29	2,233	29	2,233	29	2,233
Grade 3, 75 to 80 cents per hour	*178*	*1,980*	*178*	*1,980*	*177.4*	*1,853*
Principal operative	159	1,978	159	1,978	158.4	1,848
Assistant foreman and forewoman	19	1,999	19	1,999	19	1,866
Grade 2, 65 to 70 cents per hour—						
Senior operative	1,118	1,752	1,212	1,752	1,334.2	1,625
Grade 1, 55 to 60 cents per hour—						
Junior operative	1,030	1,495	1,139	1,495	1,255.3	1,370
Unclassified service—						
Salary range, $1,878–$3,962, average, $2,920	*740*	*3,097*	*757*	*3,103*	*788.4*	*3,107*
Plate printers	272	(1)	287	(1)	315.9	(1)
Plate printers	32	3,443	33	3,443	33	3,443
Foreman	39	3,446	39	3,446	39.3	3,438
Engraver	31	3,962	31	3,962	30.9	3,947
Siderographer	18	3,946	18	3,946	18.3	3,908
Steel plate finisher	36	2,733	36	2,733	36.5	2,698
Prover	7	3,130	7	3,130	7	3,130
Hardener	2	2,704	2	2,704	1.9	2,704
Machinist	60	2,754	60	2,754	60.4	2,754
Lathe operator	1	4,407	1	4,407	1	4,407
Photo-negative cutter and retoucher	1	2,704	1	2,704	1.1	2,645
Pantograph operator	2	2,153	2	2,153	1.9	2,153
Compositor and proof reader	4	2,754	4	2,754	5.1	2,754
Photographer	2	3,005	2	3,005	1.9	2,945
Photo lithographer	3	2,905	3	2,905	2.9	2,845
Litho transferrer	2	2,880	2	2,880	1.9	2,820

[1] Piece rates; estimated average earnings per annum on full time basis, $3,443.

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Salaries and Expenses, Bureau of Engraving and Printing—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Salary range, $1,878-$3,962, average, $2,920—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Die sinker	1 $3,606	1 $3,606	1 $3,606
Die finisher	3 2,938	3 2,938	2.9 2,938
Pressman	62 2,754	63 2,754	65 2,754
Offset pressman	18 2,880	18 2,880	17.8 2,880
Bookbinder	8 2,629	8 2,629	7.7 2,629
Rotary plate fitter	2 3,180	2 3,180	1.5 3,180
Assistant engineer	8 2,788	8 2,788	8.1 2,788
Oiler	1 2,153	1 2,153	1 2,153
Dynamo tender	7 2,529	7 2,529	6.4 2,529
Fireman	9 2,163	9 2,163	9.2 2,163
Lockfitter	1 2,254	1 2,254	1 2,254
Roller maker	3 2,337	3 2,337	2.9 2,337
Acetylene welder	1 2,754	1 2,754	1.3 2,754
Plumber	5 2,754	5 2,754	4.9 2,754
Tin and sheet metal worker	4 2,754	4 2,754	3.9 2,754
Blacksmith	1 2,504	1 2,504	1 2,504
Painter	7 2,754	7 2,754	6.7 2,754
Carpenter	9 2,754	9 2,754	8.9 2,754
Steamfitter	4 2,754	4 2,754	3.9 2,712
Electrician	22 2,754	22 2,754	22.2 2,754
Wireman	9 2,268	9 2,268	8.7 2,268
Bricklayer	1 2,754	1 2,754	1 2,754
Pipe coverer	1 2,629	1 2,629	1 2,629
Knife grinder	2 2,241	2 2,241	1.8 2,241
Photo-litho helper	2 1,916	2 1,916	1.9 1,826
Mechanic's helper	37 1,878	37 1,878	37.7 1,878
Overtime	37,000	42,000	46,263
Total average number of employees	3,847	4,069	4,349.5
01 Total salaries	7,418,648	7,806,184	7,946,075
Decrease over prior fiscal year—	1932 1931		
Decrease in force	$392,636 $480,201		
Increase in salaries	5,100 340,310		
Net decrease	387,536 139,891		
01 Personal services	5,600	5,600	5,599
02 Supplies and materials	1,337,850	1,527,913	1,579,645
05 Communication service	4,125	4,125	4,126
06 Traveling expense	590	590	595
07 Transportation of things (service)	3,750	3,750	3,963
08 Printing and binding	2,850	2,850	2,856
09 Advertising	900	900	904
10 Heat, light, and power	76,500	76,500	77,562
11 Rent			3,300
30 Equipment	106,550	99,350	167,178
Grand total	8,957,363	9,527,762	9,791,803
Departmental Service:			
Deduct repayments from the following sources:			
Post Office Department—			
Stamps	1,477,109	1,590,003	1,448,897
Checks, bonds and certificates		2,023	21,387
Federal Reserve Board—			
Federal reserve notes	557,516	1,399,090	2,035,144
Certificates of stock, etc			441
Federal Farm Loan Board—			
Farm loan bonds and debenture certificates	94,975	119,751	19,483
Miscellaneous			49
Miscellaneous	61,553	82,580	180,159
Total	2,191,153	3,193,447	3,705,560
	6,766,210	6,334,315	6,086,243
Add amount transferred to Bureau of Standards	15,000	15,000	15,000
Total	6,781,210	6,349,315	6,101,243
Unobligated balance			275,017
Reserve		13,000	
Total estimate or appropriation	6,781,210	6,362,315	6,376,260

SECRET SERVICE DIVISION

Salaries, Secret Service Division—

Salaries: For the chief of the division and other personal services in the District of Columbia (*act May 15, 1930, vol. 46, p. 345*),

Estimate 1932, **$33,620** Appropriated 1931, [a] **$30,760**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1929.

Salaries, Secret Service Division—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 15, $8,000-$9,000; average, $8,500—			
Senior executive officer	1 $8,000	1 $8,000	
Grade 14, $6,500-$7,500; average, $7,000—			
Special executive officer	1 6,500	1 6,500	1 $7,500
Grade 13, $5,600-$6,400; average, $6,000—			
Chief administrative officer			1 6,000
Grade 6, $2,300-$2,900; average, $2,600—			
Principal Clerk	1 2,600	1 2,600	1 2,500
Grade 5, $2,000-$2,600; average, $2,300—			
Senior clerk-stenographer	1 2,300	1 2,300	1 2,200
Grade 4, $1,800-$2,160; average, $1,980	*2 1,980*	*2 1,980*	*2 1,950*
Clerk	1 2,040	1 2,040	1 2,040
Accounting and auditing assistant	1 1,920	1 1,920	1 1,860
Grade 3, $1,620-$1,980; average, $1,800	*5 1,776*	*4 1,815*	*4 1,770*
Junior clerk-stenographer	1 1,860	1 1,860	1 1,800
Assistant clerk	4 1,755	3 1,800	3 1,760
Custodial service—			
Grade 3, $1,200-$1,500; average, $1,350—			
Messenger	1 1,380	1 1,380	1 1,380
Total average number of employees	12	11	11
Total personal services, departmental	33,620	32,000	30,560
To be absorbed through lapses		860	
01 Total personal services	33,620	31,140	30,560
Increase over prior fiscal years—	1932 1931		
Increase in force	$1,620		
Increase due to reallocation	$1,000		
Increase in salaries	440		
Total increase	1,620 1,440		

Suppressing Counterfeiting and Other Crimes—

Suppressing counterfeiting and other crimes: For expenses incurred under the authority or with the approval of the Secretary of the Treasury in detecting, arresting, and delivering into the custody of the United States marshal having jurisdiction dealers and pretended dealers in counterfeit money and persons engaged in counterfeiting, forging, and altering United States notes, bonds, national-bank notes, Federal reserve notes, Federal reserve bank notes, and other obligations and securities of the United States and of foreign governments, as well as the coins of the United States and of foreign governments, and other crimes against the laws of the United States relating to the Treasury Department and the several branches of the public service under its control; hire, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles when necessary; purchase of arms and ammunition; traveling expenses; and for no other purpose whatever, except in the protection of the person of the President and the members of his immediate family and of the person chosen to be President of the United States, [$552,140] *$569,900*: *Provided*, That no part of this amount shall be used in defraying the expenses of any person subpœnaed by the United States courts to attend any trial before a United States court or preliminary examination before any United States commissioner, which expenses shall be paid from the appropriation for "Fees of witnesses, United States courts" (*U. S. C., Supp. III, title 18, secs. 146–148; title 38, sec. 648; act May 15, 1930, vol. 46, p. 345*).

Estimate 1932, **$569,900** Appropriated 1931, [a] **$552,140**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $4,600-$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Principal operative	3 $4,933	3 $4,866	2.9 $4,862
Salary range, $3,800-$4,600; average, $4,200—			
Operative	11 4,027	8 4,062	7 4,000
Salary range, $3,500-$4,100; average, $3,800—			
Operative	11 3,663	11 3,563	13.5 3,553
Salary range, $3,200-$3,800; average, $3,500—			
Operative	25 3,372	20 3,375	15 3,265
Salary range, $2,900-$3,500; average, $3,200—			
Operative	29 3,067	34 3,052	38.5 3,014

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Suppressing Counterfeiting and Other Crimes—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Operative	18 $2,799	22 $2,763	18.2 $2,640
Salary range, $2,300–$2,900; average, $2,600—			
Operative	37 2,491	40 2,430	29.8 2,373
Salary range, $2,000–$2,600; average, $2,300—	*6* *2,166*		*7.2* *2,196*
Operative	4 2,200		5 2,200
Clerk	2 2,100	7 2,065	2.2 2,190
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	14 1,887	12 1,845	14 1,854
Salary range, $1,620–$1,980; average, $1,800—			
Clerk	3 1,760		3 1,740
Salary range, $1,440–$1,800; average, $1,620—			
Clerk	1 1,560		0.5 1,560
Total average number of employees	158	157	149.6
Total salaries, field service	461,435	452,136	421,615
Miscellaneous personal services, field			7,917
01 Total personal services, field	461,435	452,136	429,532
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,539 $12,917		
Increase in salaries	5,760 12,200		
Increase due lapses in 1930	5,404		
Total increase	9,299 30,511		
02 Supplies and material	420	500	621
05 Communication service	11,600	11,650	12,471
06 Travel expenses	86,500	84,640	72,110
07 Transportation of things (service)	245	254	68
08 Photographing and photographs and prints	750	750	829
11 Rents (motor vehicles), maintenance, repair, and operation	3,800	4,000	1,964
13 Special and miscellaneous current expenses	4,200	4,500	3,766
30 Equipment (typewriters) arms	950	900	799
Grand total	569,900	559,330	522,160
Unobligated balance			9,980
Reserve			11,941
Total estimate of appropriation	569,900	559,330	544,081

Salaries, White House Police—

White House police: [First sergeant, $2,700;] *captain, $3,600; lieutenant, $3,050*; three sergeants at [$2,400] *$2,750* each; and [thirty-five] *thirty-three* privates at [$2,100] *$2,400* each; *one private at $2,300, eight privates at $2,200 each, and one private at $2,100, and for automatic promotions provided by law*; in all, [$83,400] *$116,299* (*U. S. C., title 3, secs. 61–67; acts May 14, 1930, vol. 46, p. 329; May 15, 1930, vol. 46, p. 346*),

Estimate 1932, **$116,299** Appropriated 1931, **$103,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Captain	1 $3,600	1 $3,600	
Lieutenant	1 3,050	1 3,050	
First sergeant			1 $2,700
Sergeant	3 2,750	3 2,750	3 2,400
Private	33 2,400	33 2,400	
	1 2,300	1 2,300	
	8 2,225	8 2,200	
	1 2,100	1 2,100	35 2,100
Total average number of employees	48	48	39
01 Total personal services, field	116,299	116,100	83,400
	1932 1931		
Increase in force	---- $16,800		
Increase in salaries and wages	---- 3,000		
Increase (automatic) due to fireman's and police act	$199 12,900		
Total increase	199 32,700		

Uniforms and Equipment, White House Police—

For uniforming and equipping the White House police, including the purchase, issue, and repair of revolvers and the purchase and issue of ammunition and miscellaneous supplies, to be procured in such manner as the President in his discretion may determine (*U. S. C., title 3, secs. 61–67; acts May 14, 1930, vol. 46, p. 329; May 15, 1930, vol. 46, p. 346*),

Estimate 1932, **$3,500** Appropriated 1931, **$3,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$3,320	$3,320	$2,320
07 Transportation	5	5	5
12 Repairs and alterations	15	15	15
13 Special and miscellaneous expenses	105	105	105
30 Equipment	55	55	55
Total estimate or appropriation	3,500	3,500	2,500

Total, Secret Service, annual appropriations, general fund:

Estimate 1932, **$723,319** Appropriated 1931, **$689,600**

PUBLIC HEALTH SERVICE

Salaries, Office of the Surgeon General, Public Health Service—

Salaries, office of Surgeon General: For personal services in the District of Columbia (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 346*),

Estimate 1932, **$340,795** Appropriated 1931, [a] **$329,615**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer (naval architect)	1	$3,300	1	$3,300		
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Assistant superintendent of nurses	1	3,100	1	3,100	1	$2,900
Grade 7, $2,300–$2,900; average, $2,600—					*1.4*	*2,450*
Principal library assistant	1	2,700	1	2,700	1	2,600
Principal engineering draftsman					0.4	2,300
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	1	2,040	1	2,040	1	1,980
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	4,000	1	4,000	1	3,900
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	4	3,450	3	3,533	3	3,466
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,300	1	3,300	1	3,000
Grade 7, $2,600–$3,200; average, $2,900—	*7*	*2,927*	*7*	*2,928*	*7*	*2,828*
Junior administrative assistant	6	2,950	6	2,950	6	2,858
Assistant accountant and auditor	1	2,800	1	2,800	1	2,650
Grade 6, $2,300–$2,900; average, $2,600—	*10*	*2,620*	*10*	*2,620*	*10*	*2,545*
Principal clerk	8	2,637	8	2,637	8	2,569
Transportation, rate and traffic auditor	1	2,700	1	2,700	1	2,600
Principal accounting and auditing assistant	1	2,400	1	2,400	1	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	8	2,300	8	2,300	6.7	2,194
Grade 4, $1,800–$2,160; average, $1,980—	*33*	*1,987*	*33*	*1,987*	*33.4*	*1,926*
Clerk	21	2,000	21	2,000	20.9	1,941
Clerk-stenographer	7	1,971	7	1,971	7.6	1,905
Head operator, office devices	2	1,950	2	1,950	2	1,950
Transportation rate and traffic clerk	2	2,010	2	2,010	2	1,875
Clerk-translator	1	1,860	1	1,860	0.9	1,656
Grade 3, $1,620–$1,980; average, $1,800—	*49*	*1,790*	*48*	*1,791*	*47.2*	*1,745*
Assistant clerk	30	1,798	30	1,798	30	1,752
Assistant clerk-stenographer	17	1,771	16	1,774	14.7	1,721
Senior stenographer	2	1,830	2	1,830	2.4	1,800
Junior transportation rate and traffic clerk					0.1	1,800
Grade 2, $1,440–$1,800; average, $1,620—	*35*	*1,589*	*35*	*1,584*	*33.8*	*1,520*
Junior clerk	8	1,620	8	1,620	8.2	1,576
Senior typist	3	1,540	3	1,540	2.5	1,512
Junior clerk-typist	8	1,566	8	1,560	7.9	1,486
Junior clerk-stenographer	13	1,577	13	1,569	12.2	1,496
Junior operator, office devices	3	1,660	3	1,660	3	1,580
Grade 1, $1,260–$1,620; average, $1,440—	*6*	*1,450*	*6*	*1,485*	*6*	*1,420*
Underclerk	4	1,440	4	1,440	4	1,440
Under operator, office devices	2	1,380	2	1,380	2	1,380
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057.14—						
Senior mechanic	1	2,100	1	2,100	1	2,100
Grade 3, $1,200–$1,500; average, $1,350—	*12*	*1,385*	*12*	*1,385*	*11.9*	*1,386*
Minor mechanic	5	1,332	5	1,332	4.9	1,334
Senior laborer	2	1,350	2	1,350	2	1,350
Messenger	5	1,452	5	1,452	5	1,452

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of the Surgeon General, Public Health Service—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental—Continued.			
Custodial service—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 2, $1,080–$1,380; average, $1,230	*5* *$1,227*	*5* *$1,201*	*4.7* *$1,169*
Assistant messenger	3 1,200	3 1,160	2.7 1,102
Junior laborer	2 1,260	2 1,260	2 1,260
Grade 1, $600–$840; average, $720—			
Junior messenger	4 720	4 660	3.3 605
Total average number of employees	180	178	173.4
01 Total personal services, departmental	342,660	337,180	318,313
Increase over prior fiscal year—			
1932 1931			
Increase in force $4,820 $4,820			
Increase in salaries 660 9,200			
Lapses in 1930 4,847			
Total increase 5,480 18,867			
Unobligated balance			+642
Less estimated savings through lapses	−1,865	−1,865	
Total estimate or appropriation	340,795	335,315	318,955

Pay, etc., Commissioned Officers and Pharmacists, Public Health Service—

For pay, allowance, and commutation of quarters for commissioned medical officers, including the Surgeon General, [assistant surgeons general at large not exceeding three in number,] and pharmacists: *Provided, That field appropriations of the Public Health Service available for personal services during the fiscal years 1931 and 1932 shall be available for the pay and allowances of officers commissioned under the provisions of the act approved April 9, 1930 (46 Stat., p. 150)* (*U. S. C., title 42, sec. 1; acts Apr. 9, 1930, vol. 46, p. 150; May 15, 1930, vol. 46, p. 346*),

Estimate 1932, **$1,405,968** Appropriated 1931, **$1,361,028**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Commissioned medical officers (active duty):	*Number*	*Number*	*Number*
Surgeon general, $8,000	1	1	1
Assistant surgeon general, $4,345–$6,000	8	8	8
Medical director, $5,800–$6,000	45	44	1
Senior surgeon, $4,725–$5,075	22	20	8
Surgeon, $3,450–$4,900	68	69	124
Passed assistant surgeon, $2,520–$4,350	55	39	21
Assistant surgeon, $2,000–$2,100	44	47	48
Total number of commissioned officers (active duty)	243	228	211
Total salaries (active duty)	$912,025	$860,870	$786,932
Allowances (active duty)	305,839	288,793	284,518
	1,217,864	1,149,663	1,071,450
Commissioned medical officers (waiting orders):			
Medical director, $4,500	2	2	2
Senior surgeon, $4,312	14	15	16
Surgeon, $2,813–$3,938	6	6	4
Passed assistant surgeon, $2,925–$3,038	2	2	2
Total number of commissioned officers (waiting orders)	24	25	24
Total salaries (waiting orders)	$97,575	$101,888	$99,450
Total commissioned medical officers	1,315,439	1,251,551	1,170,900
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,500–$4,000; average, $3,750—			
Chief pharmacist	26 $3,771	26 $3,771	26.5 $3,770
Salary range, $2,900–$3,400; average, $3,150—			
Pharmacist	4 3,100	4 3,100	
Salary range, $2,300–$2,800; average, $2,500—			
Junior pharmacist	6 2,600	6 2,600	4.2 2,600
Total average number of employees	36	36	30.7
Total personal services, field	126,046	126,046	110,825
Increase over prior fiscal year—			
1931			
Increase in salaries and wages $2,000			
Lapses for 1930 13,221			
Total increase 15,221			
Deduct allowance value of quarters, subsistence, etc., furnished	7,020	7,020	6,516
Cash payment, salaries and wages	119,026	119,026	104,309
Total	1,434,465	1,370,577	1,275,209

Pay, etc., Commissioned Officers and Pharmacists, Public Health Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Unobligated balance			$17,141
	$1,434,465	$1,370,577	1,292,350
Deduct six commissioned officers paid by Department of Justice	18,948		
Deduct one commissioned officer paid by Philippine Government	3,918	3,918	3,180
Deduct amount received by transfer from Interior Department	5,631	5,631	4,670
Total estimate or appropriation	1,405,968	1,361,028	1,284,500

Pay of Acting Assistant Surgeons, Public Health Service—

For pay of acting assistant surgeons (noncommissioned medical officers) (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 346*),

Estimate 1932, **$405,584** Appropriated 1931, **$375,840**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $4,600–$5,400; average, $5,000—			
Acting assistant surgeon	6 $5,000	6 $4,734	6 $4,667
Salary range, $3,800–$4,600; average, $4,200—			
Acting assistant surgeon	8 4,200	8 4,088	6 3,930
Salary range, $3,500–$4,100; average, $3,800—			
Acting assistant surgeon	20 3,685	20 3,685	17.3 3,635
Salary range, $3,200–$3,800; average, $3,500—			
Acting assistant surgeon	40 3,390	37 3,316	29.9 3,252
Salary range, $2,900–$3,500; average, $3,200—			
Acting assistant surgeon	7 3,000	7 2,986	6.5 2,967
Salary range, $2,600–$3,200; average, $2,900—			
Acting assistant surgeon	10 2,830	9 2,767	7.9 2,716
Salary range, $2,300–$2,900; average, $2,600—			
Acting assistant surgeon	6 2,551	6 2,551	8.1 2,465
Salary range, $2,000–$2,600; average, $2,300—			
Acting assistant surgeon	7 2,157	7 2,157	8.6 2,074
Salary range, $1,800–$2,160; average, $1,980—			
Acting assistant surgeon	6 1,800	2 1,800	2 1,800
Salary range, $1,680–$2,040; average, $1,860—			
Acting assistant surgeon	2 1,680	2 1,680	2 1,680
Salary range, $1,500–$1,860; average, $1,680—			
Acting assistant surgeon	7 1,523	7 1,523	5.9 1,522
Salary range, $1,440–$1,800; average, $1,620—			
Acting assistant surgeon	5 1,440	5 1,440	4.8 1,440
Salary range, $1,200–$1,500; average, $1,350—			
Acting assistant surgeon	19 1,200	19 1,200	16.7 1,200
Salary range, $1,080–$1,380; average, $1,230—			
Acting assistant surgeon	1 1,140	1 1,140	1.5 1,120
Salary range, $840–$1,020; average, $930—			
Acting assistant surgeon	11 882	10 880	9.7 874
Salary range, $600–$900; average, $750—			
Acting assistant surgeon	5 600	5 600	4.9 600
Salary range, $420–$600; average, $510—			
Acting assistant surgeon	4 495	4 495	3.3 499
Salary range, $240–$420; average, $330—			
Acting assistant surgeon	14 268	14 268	13.5 290
Special and miscellaneous payments for personal services—			
Part time acting assistant surgeons on fee or per diem basis	5,316	5,213	4,214
Total average number of employees	178	169	154.6
Total personal services, field	432,316	405,216	356,013
Increase over prior fiscal year—			
1932 1931			
Increase in force $20,500 $19,680			
Increase in salaries 6,600 6,486			
Per annum increases caused by promotions during 1930 10,908			
Employees transferred from the appropriation "Pay of personnel and maintenance of hospitals" 2,716			
Lapses in 1930 9,413			
Total increase 27,100 49,203			
Deduct allowance value of quarters, subsistence, etc., furnished	13,396	11,040	10,400
Deduct amount to be absorbed by lapses, etc	13,336	13,336	
01 Cash payment, salaries and wages	405,584	380,840	345,613
Unobligated balance			227
Total estimate or appropriation	405,584	380,840	345,840

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Pay of Other Employees, Public Health Service—

For pay of all other employees (attendants, and so forth) (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 346*),

Estimate 1932, **$1,125,190** Appropriated 1931, [a] **$1,081,650**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $6,500–$7,500; average, $7,000	*4*	*$7,025*	*4*	*$7,025*	*4*	*$6,875*
Medical director	3	7,200	3	7,200		
Professor of zoology					1	7,000
Professor of pharmacology					1	7,000
Professor of chemistry					1	7,000
Senior sanitary engineer	1	6,500	1	6,500	1	6,500
Salary range, $5,600–$6,400; average, $6,000	*5*	*5,800*	*5*	*5,727*	*5*	*5,600*
Sanitary engineer	4	5,800	4	5,759	4	5,600
Bacteriologist	1	5,800	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000	*9*	*4,933*	*9*	*4,756*	*9.8*	*4,751*
Senior pharmacologist	1	5,400	1	5,400	1	5,200
Biochemist	1	4,800	1	4,600	0.8	4,600
Associate sanitary engineer	2	5,000	2	4,800	2	4,800
Chemist	2	4,900	2	4,700	2	4,700
Pharmacologist	1	4,800	1	4,600	1	4,600
Bacteriologist	2	4,800	2	4,600	2	4,600
Pathologist					0.8	4,800
Epidemiologist					0.2	5,200
Salary range, $3,800–$4,600; average, $4,200	*2*	*4,200*	*2*	*4,000*	*1.7*	*3,894*
Chemist	2	4,200	2	4,000	1	3,800
Associate chemist					0.7	4,028
Salary range, $3,500–$4,100; average, $3,800	*3*	*3,800*	*3*	*3,800*	*3.6*	*3,589*
Executive assistant	2	3,600	2	3,600	2	3,500
Pharmacologist	1	4,200	1	4,200	1	3,700
Associate chemist					0.3	3,700
Physiologist					0.3	3,700
Salary range, $3,200–$3,800; average, $3,500	*5*	*3,480*	*5*	*3,460*	*4.7*	*3,357*
Administrative assistant	3	3,500	3	3,500	2.7	3,409
Associate biochemist	1	3,500	1	3,500	1	3,400
Associate statistician	1	3,400	1	3,300	0.5	3,200
Associate naval architect					0.5	3,200
Salary range, $2,900–$3,500; average, $3,200	*2*	*3,200*	*2*	*3,150*	*2.8*	*3,082*
Junior assistant sanitary engineer	1	3,200	1	3,100	1	3,100
Executive assistant	1	3,200	1	3,200	1	3,100
Assistant naval engineer					0.5	3,000
Administrative assistant					0.3	3,100
Salary range, $2,600–$3,200; average, $2,900	*21*	*2,843*	*21*	*2,795*	*18.7*	*2,722*
Sanitary inspector	1	2,900	1	2,900	1	2,800
Assistant chemist	3	2,800	3	2,733		
Administrative assistant	5	2,900	5	2,860	3.7	2,800
Clerk	2	2,900	2	2,850	2	2,750
Station engineer	2	2,900	2	2,800	1	2,800
Junior chemist	1	2,800	1	2,700		
Pilot	4	2,800	4	2,750	3.3	2,691
Marine engineer	2	2,750	2	2,750	2	2,650
Laboratory aide	1	2,800	1	2,800	0.5	2,700
Chemist					3.7	2,681
Chief engineer					1	2,600
Associate statistician					0.5	2,800
Salary range, $2,300–$2,900; average, $2,600	*27*	*2,522*	*27*	*2,485*	*26.2*	*2,423*
Pilot	5	2,540	5	2,540	6	2,442
Clerk	2	2,600	2	2,600	2	2,500
Bacteriological technician	1	2,500	1	2,400	1	2,400
Electrician	1	2,500	1	2,500	1	2,400
Druggist	1	2,400	1	2,400	1	2,300
Marine engineer	7	2,515	7	2,500	6	2,400
Assistant sanitary inspector	1	2,600	1	2,500	1	2,500
Station engineer	4	2,625	4	2,525	4	2,425
Master mechanic	1	2,300	1	2,300	0.3	2,300
Cabinetmaker	1	2,300	1	2,300	0.3	2,300
Administrative assistant	2	2,450	2	2,350	1.6	2,400
Bibliographer	1	2,600	1	2,500	1	2,500
Interpreter					1	2,400
Salary range, $2,000–$2,600; average, $2,300	*50*	*2,169*	*50*	*2,148*	*57.4*	*2,095*
General mechanic	1	2,200	1	2,200	1	2,170
Sanitary inspector	1	2,300	1	2,300	1	2,200
Junior librarian	1	2,040	1	2,040	1	2,040
Head nurse	1	2,200	1	2,100	1.6	2,100
Foreman fumigator	2	2,230	2	2,230	10	1,942
Marine engineer	9	2,149	9	2,118	8.8	2,126
Assistant sanitary inspector	6	2,217	6	2,207	7	2,138
Junior sanitary inspector	1	2,100	1	2,100	0.8	2,093
Station engineer	6	2,097	6	2,097	5.7	2,100
Carpenter	1	2,040	1	2,040	0.5	2,040
Pilot	9	2,224	9	2,175	8.4	2,153
Laboratory assistant	2	2,100	2	2,100	1.4	2,100
Clerk	3	2,166	3	2,166	1.8	2,094
Inspector	1	2,160	1	2,160		
Laboratory aide and technical clerk	1	2,040	1	2,040	1	2,040
Mechanician	1	2,040	1	2,040	1	2,040
Attendant	1	2,040	1	2,040	1	2,040
Artist	1	2,300	1	2,300	1	2,200
Junior chemist					1	2,200
Junior pharmacologist	1	2,300	1	2,200	0.8	2,200
Assistant chemist	1	2,300	1	2,200	1	2,100
Junior bacteriologist					0.2	2,200
Cabinetmaker					0.7	2,200
Master machanic					0.7	2,200
Salary range, $1,860–$2,300; average, $2,057	*67*	*1,942*	*67*	*1,910*	*63.9*	*1,908*
Painter	1	1,920	1	1,920	1	1,920
Plumber	1	1,920	1	1,920	1	1,920
Pilot	11	1,947	11	1,909	11.9	1,913
Marine engineer	8	1,980	8	1,920	8.7	1,900

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Pay of Other Employees, Public Health Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,860–$2,300; average, $2,057—Continued.						
Nurse	1	$1,980	1	$1,920	1.4	$1,920
Clerk	7	1,989	7	1,956	9.7	1,923
Laboratory technician	1	1,980	1	1,920	0.5	1,920
Scientific assistant	1	1,920	1	1,920	1	1,920
Boatswain	1	1,860	1	1,860	1	1,860
Carpenter	3	1,900	3	1,900	3.5	1,894
Station engineer	5	1,884	5	1,884	5.3	1,901
Laboratory attendant	2	1,920	2	1,860	0.3	1,860
Assistant sanitary inspector	4	1,995	4	1,950	5	1,932
Auto mechanic	2	1,860	2	1,860	2	1,860
Junior sanitary inspector	3	1,960	3	1,940	2.5	1,932
Foreman fumigator	8	1,913	8	1,875	1	1,920
Fumigator	3	1,920	3	1,860	3.3	1,866
Laboratory assistant	2	1,980	2	1,950	2.3	1,946
Inspector	1	1,980	1	1,980	1	1,920
Laboratory helper	1	1,980	1	1,920		
Shoreman	1	1,860	1	1,860	1	1,860
Special nurse					0.5	1,860
Salary range, $1,800–$2,160; average, $1,980	*32*	*1,820*	*32*	*1,806*	*17.7*	*1,800*
Clerk	2	1,890	2	1,830	3.7	1,800
Laboratory technician	1	1,800	1	1,800	0.8	1,800
Pilot	1	1,800	1	1,800	1	1,800
Junior sanitary inspector	17	1,807	17	1,807	2	1,800
Deckhand	2	1,860	2	1,800	2	1,800
Assistant sanitary inspector	1	1,860	1	1,800		
Carpenter	3	1,800	3	1,800	3	1,800
Marine engineer	1	1,800	1	1,800	2	1,800
Station engineer	3	1,860	3	1,800	2	1,800
Foreman laborer	1	1,800	1	1,800	1	1,800
Sanitary inspector					0.2	1,800
Salary range, $1,680–$2,040; average, $1,860	*69*	*1,762*	*69*	*1,723*	*74.1*	*1,715*
Pilot	2	1,710	2	1,710	11	1,722
Laboratory aide and technical clerk	1	1,740	1	1,680	1	1,680
Inspector	8	1,800	8	1,747	9	1,740
Carpenter	1	1,740	1	1,740	1	1,740
Marine engineer	2	1,710	2	1,710	2.5	1,704
Fumigator	12	1,745	12	1,685	9	1,687
Boatman	1	1,680	1	1,680		
Junior sanitary inspector	9	1,800	9	1,720	8.9	1,702
Station engineer	1	1,800	1	1,740	1	1,740
Attendant	13	1,695	13	1,685	11	1,694
Clerk	6	1,840	6	1,810	5.8	1,740
Chauffeur					1.8	1,740
Laboratory assistant	1	1,800	1	1,740	0.5	1,740
Assistant sanitary inspector	6	1,800	6	1,760	6.6	1,740
Packer	1	1,740	1	1,740		
Laboratory attendant					1	1,740
Foreman fumigator	1	1,800	1	1,800	1	1,740
Auto mechanic	2	1,740	2	1,740		
Painter	1	1,740	1	1,740	1	1,740
Animal breeder	1	1,680	1	1,680	1	1,680
Special nurse					1	1,680
Salary range, $1,620–$1,980; average, $1,800	*41*	*1,627*	*40*	*1,620*	*38.8*	*1,620*
Clerk	3	1,680	2	1,620	1.3	1,620
Station fireman	2	1,620	2	1,620	2	1,620
Marine fireman	4	1,620	4	1,620	3	1,620
Station engineer					1	1,620
Junior sanitary inspector	2	1,620	2	1,620	1	1,620
Laboratory attendant	2	1,620	2	1,620	2	1,620
Boatman	2	1,620	2	1,620		
Attendant	15	1,620	15	1,620	19.7	1,620
Sheet metal worker	1	1,620	1	1,620	0.3	1,620
Marine engineer	5	1,644	5	1,620	2.7	1,620
Carpenter	1	1,620	1	1,620	1.4	1,620
Chauffeur	2	1,620	2	1,620	1.4	1,620
Pilot	2	1,620	2	1,620	2	1,620
General mechanic					1	1,620
Salary range, $1,500–$1,860; average, $1,680	*96*	*1,573*	*96*	*1,546*	*100.9*	*1,536*
Marine engineer	2	1,530	2	1,500	1	1,560
Foreman fumigator	6	1,620	6	1,590		
Pilot	1	1,560	1	1,560	4.2	1,524
Station engineer	3	1,560	3	1,540	1	1,560
Carpenter	3	1,560	3	1,540	2.1	1,551
Deckhand	5	1,560	5	1,560	3	1,560
Fumigator	10	1,560	10	1,506	9.5	1,526
Attendant	24	1,560	24	1,530	34.8	1,519
Laboratory attendant	12	1,570	12	1,570	11.7	1,550
Junior sanitary inspector	13	1,583	13	1,539	17	1,545
Clerk	5	1,620	5	1,572	6.9	1,560
Boatman	2	1,560	2	1,560	1.5	1,560
Marine fireman	5	1,560	5	1,560	4.2	1,557
Laborer					1	1,560
Laboratory aide	2	1,620	2	1,560	3	1,560
Laboratory aide and technical clerk	1	1,620	1	1,560		
Inspector	1	1,620	1	1,620		
Boatswain	1	1,560	1	1,560		
Salary range, $1,440–$1,800; average, $1,620	*48*	*1,495*	*48*	*1,441*	*50.3*	*1,440*
Clerk	5	1,500	5	1,440	4.3	1,440
Marine engineer	1	1,500	1	1,440		
Laboratory attendant	1	1,500	1	1,500	1.7	1,440
Junior sanitary inspector	2	1,440	2	1,440	3.4	1,440
Deckhand	2	1,440	2	1,440		
Inspector	1	1,500	1	1,440		
Laborer	2	1,500	2	1,440	2	1,440
Attendant	28	1,500	28	1,440	34.6	1,440
Assistant sanitary inspector	2	1,500	2	1,440		
Marine fireman	2	1,500	2	1,440	1.8	1,440
Carpenter	1	1,500	1	1,440	1	1,440
Laborer fumigator	1	1,500	1	1,440		

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Pay of Other Employees, Public Health Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,440–$1,800; average, $1,620—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Laboratory assistant					0.5	$1,440
Fumigator					0.5	1,440
Boatman					0.5	1,440
Salary range, $1,320–$1,680; average, $1,500	*36*	*$1,405*	*36*	*$1,352*	*92.1*	*1,350*
Clerk	4	1,380	4	1,365	4.1	1,335
Junior sanitary inspector	9	1,426	9	1,387	10.2	1,366
Deckhand	7	1,380	7	1,354	6	1,370
Laborer	10	1,416	10	1,356	10	1,350
Attendant	38	1,404	38	1,344	41.8	1,345
Laboratory attendant	8	1,418	8	1,365	7.3	1,364
Fumigator	4	1,380	4	1,320	6	1,340
Boatman	2	1,350	2	1,320	2	1,320
Carpenter	1	1,440	1	1,380	1	1,380
Marine engineer	2	1,440	2	1,350	2	1,350
Station engineer	1	1,380	1	1,320	1	1,320
Sheet-metal worker					0.7	1,380
Salary range, $1,260–$1,620; average, $1,440	*38*	*1,320*	*38*	*1,260*	*41.2*	*1,260*
Attendant	25	1,320	25	1,260	25.5	1,260
Laboratory attendant	5	1,320	5	1,260	5.8	1,260
Clerk	2	1,320	2	1,260	3.8	1,260
Inspector	1	1,320	1	1,260		
Junior sanitary inspector	1	1,320	1	1,260	2.4	1,260
Laborer	3	1,320	3	1,260	3	1,260
Engineer	1	1,320	1	1,260		
Special nurse					0.7	1,260
Salary range, $1,200–$1,500; average, $1,350	*29*	*1,252*	*29*	*1,200*	*28.1*	*1,200*
Fumigator	1	1,200	1	1,200	0.7	1,200
Attendant	25	1,200	25	1,200	25.4	1,200
Junior sanitary inspector	2	1,200	2	1,200	1.4	1,200
Laborer	1	1,200	1	1,200		
Boatman					0.6	1,200
Salary range, $1,080–$1,380; average, $1,230	*42*	*1,134*	*36*	*1,111*	*33.5*	*1,103*
Attendant	18	1,162	18	1,113	25.6	1,100
Laborer	15	1,080	9	1,080		
Laborer fumigator	4	1,200	4	1,200	4	1,140
Junior sanitary inspector	3	1,140	3	1,100	2.5	1,080
Boatman	2	1,140	2	1,080	1.4	1,080
Salary range, $1,020–$1,380; average, $1,200—						
Junior sanitary inspector	1	1,080	1	1,020	1	1,020
Salary range, $600–$840; average, $720	*23*	*725*	*23*	*689*	*20.9*	*688*
Attendant	22	728	22	693	19.4	689
Inspector	1	660	1	600	1	600
Junior sanitary inspector					0.5	840
Salary range, $420–$600; average, $510	*1*	*480*	*1*	*480*	*3.1*	*480*
Attendant	1	480	1	480	2.1	480
Clerk					1	480
Salary range, $240–$420; average, $330—						
Attendant	1	300	1	300	2	345
Special and miscellaneous payments for personal services (collaborating epidemiologists and personnel on fee basis, part time and per diem employees)	65	6,880	65	6,806	65	8,324
Total average number of employees	767		760		756.3	
Total personal services, field		1,260,910		1,226,111		1,208,259
Increase over prior fiscal year—	1932	1931				
Increase in force	$8,100	$37,580				
Increase in salaries and wages	26,700	19,199				
Employees transferred to the appropriation "Pay of personnel and maintenance of hospitals"		41,900				
Lapses for 1930		2,972				
Net increase	34,800	17,851				
Deduct allowance value of quarters, subsistence, etc., furnished		116,900		115,676		117,409
Deduct amount to be absorbed by lapses, etc		18,820		20,045		
01 Cash payment salaries and wages		1,125,190		1,090,390		1,090,850

Freight, Transportation, etc., Public Health Service—

For freight, transportation, and traveling expenses, including the expenses, except membership fees, of officers when officially detailed to attend meetings of associations for the promotion of public health, and the packing, crating, drayage, and transportation of the personal effects of commissioned officers, scientific personnel, pharmacists, and nurses of the Public Health Service, upon permanent change of station, $29,000: *Provided,* That funds expendable for transportation and traveling expenses may also be used for preparation for shipment and transportation to their former homes of remains of officers who die in line of duty (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 346*).

Estimate 1932, **$29,000** Appropriated 1931, **$29,000**

Freight, Transportation, etc., Public Health Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
06 Travel expenses	$22,750	$22,750	$22,750
07 Transportation of things (service)	6,250	6,250	6,250
Total estimate or appropriation	29,000	29,000	29,000

Maintenance [Hygienic Laboratory], National Institute of Health, Public Health Service—

For maintaining the [Hygienic Laboratory] *National Institute of Health (U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 346),*

Estimate 1932, **$48,000** Appropriated 1931, **$43,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$20,150	$18,550	$17,268
04 Care of vehicles	100	100	48
05 Communication service	600	600	605
07 Transportation of things	100	100	110
10 Furnishing of electricity and gas	6,500	6,500	6,430
12 Repairs and alterations	300	300	278
13 Special and miscellaneous current expenses	875	875	915
30 Equipment	19,250	15,850	17,221
Total	47,875	42,875	42,875
Add amount transferred to chief clerk, Treasury Department	125	125	125
Total estimate or appropriation	48,000	43,000	43,000

Books, Public Health Service—

For journals and scientific books, office of Surgeon General (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 346*),

Estimate 1932, **$500** Appropriated 1931, **$500**

30 Equipment: Expenditures—1932, $500; 1931, $500; 1930, $500.

Pay of Personnel and Maintenance of Hospitals, Public Health Service—

For medical examinations, including the amount necessary for the medical inspection of aliens, as required by section 16 of the act of February 5, 1917 (U. S. C., title 8, sec. 152), medical, surgical, and hospital services and supplies, including prosthetic and orthopedic supplies to be furnished under regulations approved by the Secretary of the Treasury, for beneficiaries (other than patients of the United States Veterans' Bureau) of the Public Health Service and persons detained in hospitals of the Public Health Service under the immigration laws and regulations, including necessary personnel, regular and reserve commissioned officers of the Public Health Service, personal services in the District of Columbia and elsewhere, including the furnishing and laundering of white duck coats, trousers, smocks, aprons, and caps to employees whose duties make necessary the wearing of same, maintenance, minor repairs, equipment, leases, fuel, lights, water, freight, transportation and travel, maintenance, exchange and operation of motor trucks and passenger motor vehicles, and including not exceeding $3,000 for the purchase of passenger motor vehicles (at a cost not to exceed $1,000 each, including the value of any vehicle exchanged, except for ambulances), transportation, care, maintenance, and treatment of lepers, including transportation to their homes in the continental United States of recovered indigent leper patients, court costs, and other expenses incident to proceedings heretofore or hereafter taken for commitment of mentally incompetent persons to hospitals for the care and treatment of the insane, and reasonable burial expenses (not exceeding $100 for any patient dying in hospital), [$5,861,776] *$6,661,732*: *Provided,* That the Immigration Service shall permit the Public Health Service to use the hospitals at Ellis Island Immigration Station for the care of Public Health Service patients free of expense for physical upkeep, but with a charge of actual cost of fuel, light, water, telephone, and similar supplies and services, to be covered into the proper Immigration Service appro-

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priation; and money collected by the Immigration Service on account of hospital expenses of persons detained in hospitals of the Public Health Service under the immigration laws and regulations shall be covered into the Treasury as miscellaneous receipts: *Provided further*, That no part of this sum shall be used for the quarantine service, the prevention of epidemics, or scientific work of the character provided for under the appropriations which follow (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 346*).

Estimate 1932, **$6,661,732** Appropriated 1931, [a] **$5,861,776**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Assistant surgeon general (R)	1	$7,200	1	$7,200	1	$7,200
Salary range, $5,600–$6,400; average, $6,000	*2*	*6,060*	*2*	*6,060*	*2*	*6,060*
Senior surgeon (R)	1	6,297	1	6,297	1	6,297
Surgeon (R)	1	5,823	1	5,823	1	5,823
Salary range, $5,200–$5,600; average, $5,400—						
Surgeon	4.8	5,448	4	5,448		
Salary range, $4,600–$5,400; average, $5,000	*36.7*	*4,981*	*35*	*4,976*	*34*	*4,961*
Surgeon	1.8	4,930	1	4,930		
Surgeon (R)	17	5,180	17	5,180	17	5,180
Acting assistant surgeon	16	4,770	16	4,757	16	4,719
Administrative assistant	1	5,100	1	5,100	1	5,100
Pathologist	0.9	5,000				
Salary range, $3,800–$4,600; average, $4,200	*26.8*	*4,198*	*23*	*4,202*	*17*	*4,177*
Acting assistant surgeon	3	4,133				
Past assistant surgeon	7.8	4,278	7	4,272	1	4,272
Past assistant surgeon	16	4,172	16	4,172	16	4,172
Salary range, $3,500–$4,100; average, $3,800	*2*	*3,796*				
Past assistant surgeon	1	3,793	1	3,793	1	3,793
Acting assistant surgeon	1	3,800				
Salary range, $3,200–$3,800; average, $3,500	*80.8*	*3,470*	*79*	*3,435*	*66*	*3,412*
Acting assistant surgeon	57.8	3,469	56	3,431	56	3,406
Past assistant surgeon (R)	8	3,492	8	3,492	8	3,492
Attending specialist	1	3,400	1	3,200	1	3,200
Administrative assistant	13	3,464	13	3,439		
Engineer	1	3,400	1	3,300	1	3,300
Salary range, $2,900–$3,500; average, $3,200	*116.3*	*3,149*	*113*	*3,164*	*102*	*3,160*
Acting assistant surgeon	50	3,151	50	3,163	49	3,183
Assistant surgeon	42.3	3,158	39	3,158	20	3,158
Assistant surgeon (R)	23	3,137	23	3,137	23	3,137
Administrative assistant	1	3,100	1	3,100	10	3,100
Salary range, $2,600–$3,200; average, $2,900	*16.6*	*2,897*	*13*	*2,853*	*13*	*2,800*
Acting assistant surgeon	9	2,888	9	2,855	9	2,800
Assistant surgeon	1	3,000	1	3,000	1	3,000
Clerk	2	2,900				
Engineer	1	2,800	1	2,800	1	2,700
Laboratorian	1.6	3,000				
Mechanic	1	2,900	1	2,900	1	2,800
Cook	1	2,800	1	2,700	1	2,700
Salary range, $2,300–$2,900; average, $2,600	*105*	*2,598*	*103*	*2,582*	*94*	*2,517*
Acting assistant surgeon	4	2,575	5	2,580	5	2,560
Attending specialist	3	2,433	3	2,400	3	2,400
Nurse	43.9	2,589	43	2,591	42	2,505
Aide	9	2,678	9	2,678	8	2,587
Dietitian	12.3	2,657	12	2,658	10	2,610
Druggist	1	2,900	1	2,700	1	2,700
Dental mechanic	2	2,750	2	2,650	2	2,600
X-ray technician	2	2,650	1	2,600	1	2,600
Laboratorian	8.6	2,556	7	2,585	7	2,528
Hospital service worker	1.9	2,500	1	2,500	1	2,500
Horticulturist	1	2,600	1	2,600	1	2,500
Clerk	7.3	2,551	9	2,512	9	2,422
Mechanic	4	2,500	4	2,450	2	2,400
Laundry foreman	3	2,600	3	2,500	2	2,450
Chauffeur mechanic	2	2,500	2	2,400		
Salary range, $2,000–$2,600; average, $2,300	*148.5*	*2,206*	*144*	*2,178*	*138*	*2,147*
Acting assistant surgeon	10	2,560	10	2,510	15	2,260
Attending specialist	2	2,280	2	2,100		
Nurse	81.3	2,106	80	2,106	76	2,100
Aide	8.3	2,124	8	2,125	7	2,100
Dietitian	4	2,100	4	2,100	3	2,100
Druggist	5	2,124	4	2,070	4	2,040
Laboratorian	8	2,315	8	2,270	8	2,182
Clerk	9.3	2,294	9	2,169	9	2,142
Laundry foreman	0.3	2,100				
Cook	3	2,500	3	2,400	2	2,300
Engineer	14.3	2,377	13	2,356	11	2,318
Chauffeur	2	2,400	2	2,300	2	2,300
Assistant sanitary inspector	1	2,400	1	2,300	1	2,200
Salary range, $1,860–$2,300; average, $2,057.14	*16*	*2,150*	*15*	*2,077*	*12*	*2,091*
Attending specialist	1	2,100	1	2,040	1	2,040
Mechanic	11	2,180	11	2,096	11	2,096
Reconstruction assistant	1	2,200				
Assistant sanitary inspector	2	2,010	2	2,010		
Inspector	1	2,040	1	2,040		
Salary range, $1,800–$2,160; average, $1,980	*426.2*	*1,924*	*395*	*1,924*	*344*	*1,948*
Acting assisting surgeon	4	1,960	4	1,960	4	1,960
Nurse	322.7	1,921	305	1,921	272	1,920
Aide	30.2	1,920	18	1,920	13	1,920
Dietitian	9.5	1,920	9	1,920	8	1,920
Librarian	1.3	2,200	1	1,920		
Laboratorian	10	1,985	10	1,925	9	1,893
Clerk	11	2,026	11	1,966	4	1,965
Hospital service worker	1.9	1,980	1	1,920		
Cook	9.3	1,980	9	1,920	9	1,920
Druggist	1	1,980				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Pay of Personnel and Maintenance of Hospitals, Public Health Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,800–$2,160; average, $1,980—Continued.						
Dental hygienist	1	$1,980	1	$1,920	1	$1,920
Engineer	16	1,961	18	1,905	17	1,900
Chauffeur	0.3	1,920				
Mechanic	1	1,980	1	1,920		
Reconstruction assistant	7	2,031	7	1,980	7	1,928
Salary range, $1,680–$2,040; average, $1,860	*110*	*1,850*	*105*	*1,788*	*93*	*1,745*
Acting assisting surgeon	15	1,843	15	1,782	13	1,586
Attending specialist	3	1,860	3	1,800	3	1,800
X-ray technician	2.3	1,790	2	1,800		
Dairyman	1	1,800				
Surgical assistant	4.5	1,880	4	1,830	4	1,800
Clerk	34.5	1,835	33	1,753	33	1,719
Dental technician	1.5	1,780	1	1,800		
Laboratorian	2	1,800	1	1,800		
Cook	11.2	1,967	10	1,884	9	1,893
Engineer	1	1,920	1	1,800	1	1,800
Laundryman	1	1,980	1	1,860	1	1,860
Chauffeur	6	1,840	6	1,780	6	1,780
Attendant	3	1,890	3	1,830	1	1,860
Gardener	1	1,800	1	1,800		
Mechanic	12	1,874	11	1,810	11	1,810
Hospital service worker	1	1,920	1	1,800	1	1,800
Nurse	2	1,740	2	1,740	1	1,740
Reconstruction assistant	1	1,740	1	1,740	1	1,740
Druggist	7	1,756	9	1,760	8	1,740
Salary range, $1,500–$1,860; average, $1,680	*57.7*	*1,676*	*54*	*1,619*	*51*	*1,614*
Laboratorian	1.5	1,560				
Dental hygienist	1.6	1,797	1	1,680		
Mechanic	8	1,710	8	1,650	8	1,650
Chauffeur	0.6	1,620				
Fireman	7	1,697	7	1,637	7	1,637
Laundryman	6	1,700	6	1,640	8	1,640
Attendant	26	1,652	25	1,594	25	1,594
Junior sanitary inspector	7	1,688	7	1,628	3	1,560
Salary range, $1,440–$1,800; average, $1,620	*235.1*	*1,554*	*226*	*1,496*	*218*	*1,494*
Acting assistant surgeon	14	1,581	14	1,521	14	1,521
Attending specialist	9	1,484	7	1,480	7	1,480
Oral hygienist	1.3	1,606	1	1,560	1	1,560
Clerk	12.8	1,600	11	1,537	7	1,523
Dairyman			1	1,440	1	1,440
Attendant	81	1,520	81	1,460	78	1,457
Mechanic	24	1,596	25	1,536	25	1,536
Interne	5.8	1,560				
Druggist	0.3	1,500				
Cook	52.3	1,574	52	1,512	52	1,512
Inspector	1	1,620	1	1,560	1	1,560
Engineer	8	1,650	8	1,590	8	1,590
Dental assistant	3	1,580	3	1,520	3	1,500
Chauffeur	8	1,582	8	1,522	8	1,522
Fireman	12.6	1,500	12	1,445	11	1,440
Butcher warehouseman	1	1,500	1	1,440	1	1,440
Laundryman	1	1,500	1	1,440	1	1,440
Salary range, $1,260–$1,620; average, $1,440	*33*	*1,423*	*33*	*1,366*	*29*	*1,366*
Surgical assistant	4	1,425	4	1,365	4	1,365
Clerk	26	1,424	26	1,364	23	1,365
Laundryman	2	1,440	2	1,380	2	1,380
Junior sanitary inspector	1	1,380	1	1,320		
Salary range, $1,200–$1,560; average, $1,380	*281*	*1,380*	*274*	*1,328*	*272*	*1,315*
Acting assistant surgeon	22	1,343	22	1,343	21	1,231
Laboratorian	3	1,340	4	1,320	4	1,320
Oral hygienist	1	1,320	1	1,260	1	1,260
Clerk	43	1,372	46	1,312	46	1,312
Mechanic	2	1,380	2	1,320	2	1,320
Chauffeur	11	1,401	10	1,350	10	1,350
Attendant	185	1,385	175	1,326	174	1,325
Fireman	13	1,400	13	1,340	13	1,340
Inspectress	1	1,380	1	1,320	1	1,320
Salary range, $1,080–$1,440; average, $1,260	*274.3*	*1,234*	*266*	*1,238*	*196*	*1,250*
Clerk	7	1,303	1	1,260		
Interne	16	1,260	16	1,200	13	1,200
Attending specialist	17	1,260	18	1,200	18	1,200
Nurse	1	1,320	1	1,260		
Attendant	233.3	1,238	230	1,244	165	1,260
Salary range, $1,020–$1,380; average, $1,200	*603.3*	*1,168*	*592*	*1,171*	*588*	*1,172*
Acting assistant surgeon	6	1,129	4	1,125	4	1,125
Clerk	2.3	1,261	2	1,110	2	1,110
Cook	13.5	1,255	13	1,195	11	1,200
Attendant	580.5	1,167	572	1,171	570	1,172
Messenger	1	1,141	1	1,080	1	1,080
Salary range, $840–$1,080; average, $960	*63.5*	*927*	*58*	*930*	*53*	*929*
Acting assistant surgeon	14	903	16	910	15	910
Attending specialist	1	960	1	960	1	960
Inspectress	36	936	36	936	36	936
Attendant	11.5	978	5	948	1	960
Clerk	1	960				
Salary range, $600–$900; average, $750	*167*	*714*	*168*	*700*	*168*	*700*
Acting assistant surgeon	34	653	33	631	33	631
Attending specialist	3	652	3	600	3	600
Attendant	130	736	132	720	132	720
Salary range, $420–$600; average, $510	*48*	*534*	*47*	*548*	*46*	*549*
Acting assistant surgeon	15	482	16	482	16	482
Attending specialist	1	480	1	480	1	480
Clerk	1	480	1	480		
Attendant	31	563	29	589	29	589
Salary range, $240–$420; average, $330	*28*	*311*	*27*	*312*	*27*	*316*
Acting assistant surgeon	15	315	16	309	16	321
Laboratorian	1	300	1	300	1	300

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Pay of Personnel and Maintenance of Hospitals, Public Health Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $240–$420; average, $330—Con.	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Attendant	2 $300		
Attending specialist	7 318	7 $318	7 $318
Clerk	3 288	3 288	3 288
Salary range, $1–$240; average, $120—			
Acting assistant surgeon	48 168	48 168	48 168
Total average number of employees	2,931.6	2,826	2,611
Total personal services, field	4,868,844	4,609,386	4,172,752
Increase over prior fiscal year—	1932 1931		
Increase in force	$161,538 $413,474		
Increase in salaries and wages	97,920 23,160		
Total increase	259,458 436,634		
Deduct allowance value, quarters, subsistence, etc., furnished	932,959	908,563	795,373
01 Cash payment, salaries and wages	3,935,885	3,700,823	3,377,379
02 Supplies and materials	2,069,445	1,994,670	1,709,334
03 Subsistence and support of persons	474,717	483,665	482,847
04 Subsistence and care animals and vehicles	51	51	72
05 Communication service	27,350	26,582	21,498
06 Travel	70,831	70,831	83,895
07 Freight	78,931	78,931	71,160
09 Advertising	1	1	3
10 Furnishing heat, light, power, and water	100,307	93,910	90,713
11 Rent	32,573	32,573	32,922
12 Repairs and alterations	22,673	22,548	21,636
13 Special and miscellaneous current expenses	39,549	39,549	37,628
22 Burials	25,367	24,369	24,996
30 Equipment	715,708	145,208	262,915
Grand total	7,593,388	6,713,711	6,216,998
Deduct amount received by transfer from U. S. Veterans' Bureau	1,107,809	1,009,075	774,000
Add amounts transferred to—			
U. S. Veterans' Bureau	4,340	4,340	4,340
Interior Department (St. Elizabeths Hospital)	80,813	78,000	76,328
Department of Labor (Bureau of Immigration)	86,000	86,000	86,000
Department of Agriculture (Bureau of Animal Industry)	2,500	2,500	2,500
Navy Department (naval hospitals)	2,500	2,500	2,500
Unobligated balance			19,687
Total estimate or appropriation	6,661,732	5,877,976	5,634,353

All sums received by the Public Health Service during the fiscal year [1931] *1932*, except allotments and reimbursements on account of patients of the [United States Veterans' Bureau] *Veterans' Administration, allotments and reimbursements on account of medical and other services to the Federal penal and correctional institutions of the Department of Justice, under the provisions of the act approved May 13, 1930, vol. 46, p. 273, and amounts received under the provisions of sections 9 and 12 of the act approved January 19, 1929 (U. S. C., Supp. III, title 21, secs. 229, 232)*, shall be covered into the Treasury as miscellaneous receipts.

Quarantine Service—

Quarantine service: For maintenance and ordinary expenses, exclusive of pay of officers and employees, of United States quarantine stations, including the exchange, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, and including not exceeding [$2,000] *$3,500* for the purchase of motor-propelled passenger-carrying vehicles (at a cost not to exceed $1,000 each, including the value of any vehicle exchanged except for ambulances), [$660,000, of which $200,000 shall be immediately available] *(U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 347)*,

Estimate 1932, **$617,150** Appropriated 1931, **$660,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$298,950	$311,650	$278,244
05 Communication service	8,600	8,250	8,392
06 Travel expenses	12,500	11,500	11,340
07 Transporation of things	10,200	15,000	9,340
10 Furnishing of heat, light, power, water, gas, electricity	18,300	17,300	17,232

Quarantine Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
11 Rents	$33,600	$32,000	$32,006
12 Repairs and alterations	60,000	69,000	52,078
13 Special and miscellaneous services	8,174	17,574	9,454
30 Equipment	165,700	258,600	40,788
Total	616,024	740,874	458,874
Add amount transferred to following departments:			
Treasury Department (Office of Supervising Architect)	+105	+105	+105
Department of Agriculture (Bureau of Animal Industry)	+186	+186	+186
Department of Commerce (Commissioner of Lighthouses)	+135	+135	+135
War Department (Quartermaster, U. S. Army)	+700	+700	+700
Total estimate or appropriation	617,150	742,000	460,000

Preventing the Spread of Epidemic Diseases—

Prevention of epidemics: To enable the President, in case only of threatened or actual epidemic of infectious or contagious disease, to aid State and local boards or otherwise, in his discretion, in preventing and suppressing the spread of the same, and in such emergency in the execution of any quarantine laws which may be then in force, $400,000, including the purchase of newspapers and clippings from newspapers containing information relating to the prevalence of disease and the public health *(U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 347)*.

Estimate 1932, **$400,000** Appropriated 1931, **$400,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $4,600–$5,400; average, $5,000	*6*	*$4,733*	*6*	*$4,733*	*6.9*	*$4,686*
Acting assistant surgeon	5	4,600	5	4,600	5.9	4,600
Special expert	1	5,400	1	5,400	1	5,200
Salary range, $3,500–$4,100; average, $3,800—						
Associate entomologist	1	3,700	1	3,600	0.5	3,600
Salary range, $3,200–$3,800; average, $3,500	*3*	*3,733*	*3*	*3,733*	*3.2*	*3,637*
Acting assistant surgeon	2	3,800	2	3,800	2	3,700
Sanitary inspector	1	3,600	1	3,600	1	3,600
Associate statistician					0.2	3,200
Salary range, $2,900–$3,500; average, $3,200—						
Acting assistant surgeon	2	3,200	2	3,200	1.6	3,200
Salary range, $2,600–$3,200; average, $2,900					*3.1*	*2,864*
Acting assistant surgeon	3	2,900	3	2,900	3	2,867
Administrative assistant					0.1	2,800
Salary range, $2,300–$2,900; average, $2,600	*9*	*2,444*	*6*	*2,466*	*7.8*	*2,515*
Field agent					1.7	2,750
Chief nurse	1	2,800	1	2,800	1	2,700
Assistant chief nurse	1	2,700	1	2,700	1	2,600
Special nurse	3	2,300	3	2,300	3.9	2,350
Acting assistant surgeon	1	2,400	1	2,400	0.2	2,400
Laboratory technician	3	2,400				
Salary range, $2,000–$2,600; average, $2,300	*11*	*2,254*	*11*	*2,254*	*14.3*	*2,149*
Inspector	4	2,250	4	2,250	4	2,195
Special nurse	6	2,250	6	2,250	7	2,171
Field agent					2.5	2,000
Stenographer-typist	1	2,400	1	2,300	0.8	2,200
Salary range, $1,860–$2,300; average, $2,057.14—						
Acting assistant surgeon	1	2,300	1	2,300	1	2,200
Salary range, $1,800–$2,160; average, $1,980	*8*	*1,940*	*8*	*1,930*	*5.9*	*1,862*
Acting assistant surgeon	1	2,000	1	2,000	1	2,000
Bacteriologist	1	2,100	1	2,100	1	1,800
Laboratory assistant	2	2,040	2	1,950	2	1,860
Field assistant	3	1,860	3	1,860	1.7	1,800
Stenographer-typist					0.2	2,040
Medical technician	1	1,860	1	1,860		
Salary range, $1,680–$2,040; average, $1,860	*23*	*1,802*	*12*	*1,790*	*14.8*	*1,770*
Sanitary inspector	14	1,843	5	1,848	7.3	1,814
Acting assistant surgeon	1	1,800	1	1,800	1	1,800
Clerk	3	1,800	2	1,860	1.3	1,846
Nurse					1.2	1,700
Pest exterminator	1	1,680	1	1,680	1	1,680
Laborer	3	1,766	3	1,680	3	1,680
Salary range, $1,620–$1,980; average, $1,800—						
Statistical clerk					1	1,740
Salary range, $1,500–$1,860; average, $1,680—						
Laboratory attendant	3	1,600	1	1,560		
Salary range, $1,440–$1,800; average, $1,620—						
Statistical clerk					1.9	1,635
Salary range, $1,320–$1,680; average, $1,500	*5*	*1,500*	*5*	*1,500*	*6*	*1,480*
Sanitary inspector	2	1,537	2	1,530	2	1,500
Acting assistant surgeon	2	1,500	2	1,500	2	1,500
Sanitary guard	1	1,440	1	1,440	1	1,440
Clerk					1	1,440

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Preventing the Spread of Epidemic Diseases—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Average—Salary	Average—No.	Average—Salary	Average—No.	Average—Salary
Salary range, $1,260–$1,620; average, $1,440	6	$1,440	6	$1,425	8.8	$1,399
Inspector	1	1,440	1	1,440	1	1,380
Clerk					0.5	1,440
Draftsman					0.7	1,560
Field agent	2	1,470	1	1,500	1	1,500
Attendant	2	1,440	3	1,410	3.9	1,363
Typist	1	1,380	1	1,380	1	1,380
Laboratory assistant					0.7	1,320
Salary range, $1,200–$1,500; average, $1,350	21	1,317	17	1,300	18.8	1,297
Clerk	4	1,245				
Acting assistant surgeon	3	1,260	3	1,200	3	1,200
Attendant	5	1,404	5	1,404	5	1,368
Inspector					1.8	1,350
Janitor	1	1,260	1	1,200	1	1,200
Pest exterminator	3	1,340	3	1,340	3	1,340
Laborer	5	1,320	5	1,260	5	1,260
Salary range, $1,020–$1,380; average, $1,200	2	1,080				
Clerk	1	1,080	1	1,140	1	1,140
Inspector	1	1,080				
Salary range, $840–$1,020; average, $960	6	850	6	870	6.7	857
Inspector					1	960
Clerk	1	900	1	1,020	1	960
Attendant	5	840	5	840	4.7	812
Salary range, $600–$840; average, $720					4	720
Clerk					1	780
Acting assistant surgeon	1	720	1	720	1	700
Field agent					1	700
Nurse					1	700
Salary range, $420–$600; average, $510	3	550	3	550	3	520
Attendant	1	600	1	600	1	600
Acting assistant surgeon	2	525	2	525	2	480
Salary range, $240–$420; average, $330					3	327
Janitor	1	300	1	300	1	300
Field agent					1	400
Clerk					1	280
Salary range, less than $240	2	150	2	150	2	150
Acting assistant surgeon	1	180	1	180	1	180
Janitor	1	120	1	120	1	120
Special and miscellaneous payments for personal services—						
Expenditures for per diem and part-time laborers, trappers, consultants, etc		1,182		1,182		2,276
Total average number of employees	116		96		115.3	
Total personal services, field		223,232		187,382		214,837
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$28,680					
Increase in salaries	2,460	$2,990				
Lapses in 1930		22,824				
	31,140	25,814				
Decrease in force	4,600	53,269				
Net increase	26,540					
Net decrease		27,455				
Deduct allowances value of quarters, subsistence, etc., furnished		9,990		9,990		10,416
01 Cash payment, salaries and wages		213,242		177,392		204,421
02 Supplies and materials		26,120		26,120		24,367
04 Storage and care of vehicles		635		635		600
05 Communication service		1,373		1,373		842
06 Travel expenses		22,273		19,887		15,472
07 Transportation of things (service)		730		730		755
08 Photographing and prints		50		50		25
10 Furnishing heat, light, electricity, etc		1,500		1,500		1,537
11 Rents		13,444		12,444		10,448
12 Repairs and alterations		40		40		50
13 Special and miscellaneous current expenses		6,514		3,914		3,529
30 Equipment		14,385		14,385		13,782
Grand total		300,306		258,470		275,828
Unobligated balance						124,172
Reserve		99,694		141,530		
Total estimate or appropriation		400,000		400,000		400,000

Field Investigations of Public Health—

Field investigations: For investigations of diseases of man and conditions influencing the propagation and spread thereof, including sanitation and sewage, and the pollution of navigable streams and lakes of the United States, including personal service, and including the maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, and not exceeding $2,400 for the purchase of motor-propelled passenger-carrying vehicles (at a cost not to exceed $800 each, including the value of any vehicle exchanged) (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 347*).

Estimate 1932, **$419,680** Appropriated 1931, [a] **$391,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Field Investigations of Public Health—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Average—Salary	Average—No.	Average—Salary	Average—No.	Average—Salary
Salary range, $5,600–$6,400; average, $6,000	7	$5,771	7	$5,600	5.1	$5,600
Chemist	1	5,800	1	5,600	1	5,600
Sanitary engineer	5	5,800	5	5,600	4.1	5,600
Biochemist	1	5,600	1	5,600		
Salary range, $4,600–$5,400; average, $5,000	15	4,893	14	4,829	8.5	4,774
Epidemiologist	1	5,400	1	5,400	0.8	5,200
Special expert	2	5,200	1	5,400	1	5,200
Pharmacologist	1	5,000	1	5,000		
Associate statistician	1	5,000	1	4,800	1	4,800
Biologist	1	4,800	1	4,800		
Physicist	2	4,800	2	4,700	1	4,600
Associate sanitary engineer	1	4,800	1	4,800	1	4,800
Physiologist	1	4,800	1	4,800		
Cytologist	2	4,700	2	4,700		
Senior microanalyst	1	4,600	1	4,600	1	4,600
Biophysicist	1	4,800	1	4,600	1	4,600
Acting assistant surgeon					0.5	4,600
Biochemist					0.2	4,600
Associate statistician	1	4,800	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200	4	4,200	4	4,100	3	3,867
Associate statistician	1	4,200	1	4,200	1	4,000
Biochemist	1	4,200	1	4,200		
Milk specialist	2	4,200	2	4,000	2	3,800
Salary range, $3,200–$3,800; average, $3,500	7	3,500	6	3,467	7.7	3,408
Special expert					1	3,700
Physiologist					0.7	3,700
Technical assistant in sanitary engineering	1	3,700	1	3,700	1	3,700
Assistant sanitary engineer	1	3,700	1	3,700	1	3,300
Ventilating engineer	1	3,600	1	3,600		
Associate milk specialist	2	3,350	2	3,250	3	3,250
Associate statistician	1	3,300	1	3,300	1	3,200
Field investigator	1	3,500				
Salary range, $2,600–$3,200; average, $2,900—						
Assistant sanitary engineer	1	3,000	1	3,000		
Salary range, $2,900–$3,500; average, $3,200—						
Psychiatric social worker	1	3,000	1	3,000	0.6	3,000
Salary range, $2,600–$3,200; average, $2,900	7.6	2,776	5.6	2,804	2.3	2,783
Entomologist	0.3	3,000	0.3	3,000	0.3	3,000
Scientific assistant	0.3	3,000	0.3	3,000		
Technical assistant in sanitary engineering	1	3,000	1	3,000	1	2,900
Chief technician	1	2,800	1	2,800		
Research assistant	1	2,800	1	2,800		
Assistant milk specialist	2	2,700	1	2,600	1	2,600
Junior physicist	1	2,700	1	2,700		
Technical assistant in bacteriology	1	2,600				
Salary range, $2,300–$2,900; average, $2,600—						
Research assistant	1	2,500				
Salary range, $2,000–$2,600; average, $2,300	14	2,372	14	2,372	12.2	2,253
Psychiatric social worker	1	2,500	1	2,500	1	2,400
Junior biochemist	1	2,500	1	2,500	1	2,300
Assistant physical chemist	1	2,400	1	2,400		
Technical assistant in bacteriology	1	2,500	1	2,500	1	2,300
Technical assistant in sanitary engineering	1	2,500	1	2,500	1	2,300
Junior physicist	1	2,400	1	2,400	1	2,400
Scientific assistant					0.2	2,400
Junior chemist	1	2,400	1	2,400	1	2,300
Senior statistical clerk	3	2,367	3	2,367	3	2,167
Technical assistant in chemistry	1	2,200	1	2,200	1	2,100
Junior statistician	1	2,300	1	2,300	1	2,200
Special nurse	1	2,300	1	2,300	1	2,200
Senior medical technician	1	2,100	1	2,100		
Salary range, $1,800–$2,160; average, $1,980	15.5	1,967	14.5	1,924	12.1	1,924
Laboratory assistant	2	2,130	1	2,160	1	2,100
Clerk	3	2,040	3	2,000	3	1,960
Occupational therapy aide	1	1,980	1	1,920	1	1,920
Stenographer-secretary	1	1,980	1	1,980	1	1,920
Stenographer	2	2,010	2	1,950	2	1,920
Stenographer-typist	1	1,980	1	1,920	1	1,920
Translator	1	1,980	1	1,920	1	1,920
Laboratory technician	1	1,800	1	1,800		
Microscopist	2	1,800	2	1,800	1.7	1,800
Scientific assistant	1.5	1,800	1.5	1,800	0.4	1,800
Salary range, $1,620–$1,980; average, $1,800	18	1,783	18	1,747	15.3	1,702
Statistical clerk	1	1,980	1	1,980	1	1,920
Secretary-stenographer	1	1,860	1	1,800	1	1,620
Laboratory assistant	1	1,800	1	1,800	1	1,620
Senior statistical clerk	1	1,800	1	1,800	0.3	1,800
Surgeon's assistant	1	1,800	1	1,800	1	1,740
Assistant scientific aide	1	1,800	1	1,740	1	1,740
Junior statistical clerk	6	1,780	6	1,730	5	1,704
Clerk	2	1,740	2	1,740	1	1,740
Stenographer	2	1,710	2	1,650	2	1,650
Operator	1	1,740	1	1,680	1	1,680
Senior typist	1	1,740	1	1,680	1	1,620
Salary range, $1,500–$1,800; average, $1,650—						
Medical technician	1	1,500				
Salary range, $1,440–$1,800; average, $1,620	12	1,580	12	1,545	12.5	1,581
Assistant office draftsman	1	1,740	1	1,740	1	1,680
Stenographer	6	1,550	6	1,490	6	1,490
Laboratory attendant	1	1,620	1	1,620	1	1,560
Clerk	1	1,620	1	1,620	2	1,590
Animal record clerk	1	1,560	1	1,560		
Senior typist					0.5	1,560
Junior statistical clerk	2	1,560	2	1,530	2	1,500
Salary range, $1,320–$1,680; average, $1,500	7	1,440	7	1,380	7	1,380
Laboratory attendant	3	1,440	3	1,380	3	1,380
Attendant	1	1,440	1	1,380	1	1,380

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Field Investigations of Public Health—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,320–$1,680; average, $1,500—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Sample collector	2	$1,440	2	$1,380	2	$1,380
Skilled laborer	1	1,440	1	1,380	1	1,380
Salary range, $1,260–$1,620; average, $1,440—	*4*	*1,440*	*4*	*1,395*	*4.3*	*1,377*
Clerk	1	1,500	1	1,440	1	1,260
Stenographer	1	1,500	1	1,500	1.6	1,500
Junior typist	2	1,380	2	1,320	1.7	1,330
Salary range, $1,200–$1,500; average, $1,350—	*2*	*1,260*	*2*	*1,260*		
Laboratory attendant	1	1,320	1	1,320		
Typist	1	1,200	1	1,200	0.7	1,200
Salary range, $1,080–$1,380; average, $1,230—						
Attendant	1	1,140	1	1,080	1	1,080
Salary range, $1,020–$1,380; average, $1,200—						
Laboratory attendant	2	1,140	2	1,080	1.5	1,080
Salary range, $600–$840; average, $720—	*2*	*810*	*2*	*810*	*1.4*	*797*
Sample collector	1	780	1	780	1	780
Attendant	1	840	1	840	0.4	840
Special and miscellaneous payments for personal services (part time and per diem employees)	*26*	*458*	*26*	*458*	*58*	*319*
Psychiatrist	1	1,080	1	1,080	1	830
Consultant	10	2,700	10	2,700	15	3,445
Acting assistant surgeon	1	2,000	1	2,000	1	1,517
Laboratory attendant	3	1,800	3	1,800	3	1,150
Associate milk specialist	1	1,600	1	1,600	1	840
Sample collector	2	720	2	720	2	495
Statistician	1	900	1	900	1	900
Pharmacological assistant					1	865
Special nurse					4	640
Stenographer	1	500	1	500	1	500
Attendant	5	518	5	518	6	714
Microscopist					1	180
Laborer	1	90	1	90	1	45
Total average number of employees	148.1		141.1		133.2	
01 Total personal services		336,189		311,309		243,479
Increase over prior fiscal year— 1932 / 1931						
Increase in force $19,900 / $60,420						
Increase in salaries and wages 4,980 / 7,410						
Total increase 24,880 / 67,830						
02 Supplies and materials		17,620		17,620		9,738
03 Subsistence and support of persons		1,000		1,000		1,090
04 Storage and care of vehicles		850		850		800
05 Communication service		2,530		2,530		2,490
06 Travel expenses		30,126		30,346		34,052
07 Transportation of things		1,115		1,115		1,125
08 Photographing and photographs and prints		110		110		85
10 Furnishing of heat, light, and power		1,175		1,175		1,175
11 Rents		3,125		3,125		3,835
12 Repairs and alterations		695		695		1,013
13 Special and miscellaneous current expenses		610		610		525
30 Equipment		23,985		23,285		15,983
Grand total		419,130		393,770		315,390
Add amount transferred to chief clerk, Treasury Department		550		550		550
Total estimate or appropriation		419,680		394,320		315,940

Interstate Quarantine Service—

Interstate quarantine service: For cooperation with State and municipal health authorities in the prevention of the spread of contagious and infectious diseases in interstate traffic (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 348*),

Estimate 1932, **$68,520** Appropriated 1931, **$68,520**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Sanitary engineer	3	$5,600	3	$5,600	3	$5,600
Salary range, $4,600–$5,400; average, $5,000—						
Associate sanitary engineer	3	4,866	3	4,800	3	4,800
Salary range, $2,900–$3,500; average, $3,200—						
Assistant sanitary engineer	1	3,300	1	3,300	1	3,200
Salary range, $2,000–$2,600; average, $2,300—						
Laboratory aide	1	2,300	1	2,250	1	1,900
Salary range, $1,620–$1,980; average, $1,800—	*4.5*	*1,826*	*4.5*	*1,826*	*4.2*	*1,766*
Senior stenographer	0.5	1,920	0.5	1,920	0.5	1,920
Sanitary engineering assistant	3	1,860	3	1,860	1.7	1,800
Sanitary inspector					1	1,800
Stenographer-clerk	1	1,680	1	1,680	1	1,620

Interstate Quarantine Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,260–$1,620; average, $1,440—	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Assistant stenographer	2	$1,530	2	$1,530	1.8	$1,470
Junior clerk					0.2	1,380
Special and miscellaneous payments for personal services		65		35		35
Total average number of employees	14.5		14.5		14.2	
Total personal services, field		48,545		48,065		46,697
Increase over prior fiscal year— 1932 / 1931						
Increase in salaries and wages $480 / 828						
Increase due to lapses 540						
Total increase 480 / 1,368						
Deduct estimated savings through lapses		160		160		
01 Total personal services, field		48,385		47,905		46,697
02 Supplies and materials		250		250		245
04 Subsistence and care of vehicles		100		100		73
05 Communication service		375		375		338
06 Travel expenses		15,981		15,961		16,588
07 Transportation of things (service)		100		100		250
08 Printing and binding		75		75		45
10 Furnishing of heat, light, power, water, electricity		60		60		48
11 Rent of buildings and structures		2,919		2,919		2,688
12 Repairs and alterations		25		25		42
13 Special and miscellaneous expenses		25		25		31
30 Equipment		200		200		450
Grand total		68,495		67,995		67,495
Add amount transferred to chief clerk, Treasury Department		25		25		25
Unobligated balance						1,000
Reserve				500		
Total estimate or appropriation		68,520		68,520		68,520

Studies of Rural Sanitation, Public Health Service—

Rural sanitation: For special studies of, and demonstration work in, rural sanitation, including personal services, and including not to exceed $5,000 for the purchase, maintenance, repair, and operation of motor-propelled passenger-carrying vehicles, $338,000: *Provided*, That no part of this appropriation shall be available for demonstration work in rural sanitation in any community unless the State, county, or municipality in which the community is located agrees to pay one-half the expenses of such demonstration work (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 348*).

Estimate 1932, **$338,000** Appropriated 1931, **$338,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:						
Salary range, $3,200–$3,800; average, $3,500—	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Field agent	8	$3,425	8	$3,425	9	$3,425
Salary range, $2,600–$3,200; average, $2,900—						
Field agent	15	2,850	15	2,850	16	2,850
Salary range, $2,000–$2,600; average, $2,300—	*31*	*2,287*	*31*	*2,287*	*31*	*2,284*
Scientific assistant	1	2,500	1	2,500	1	2,500
Field agent	27	2,300	27	2,300	27	2,300
Stenographer-clerk	1	2,300	1	2,300	1	2,200
Special sanitary inspector	2	2,010	2	2,010	2	2,010
Salary range, $1,620–$1,960; average, $1,800—	*33*	*1,877*	*33*	*1,877*	*33*	*1,877*
Field agent	25	1,920	25	1,920	25	1,920
Special nurse	2	1,800	2	1,800	2	1,800
Special sanitary inspector	6	1,725	6	1,725	6	1,725
Salary range, $1,260–$1,620; average, $1,440—	*43*	*1,364*	*43*	*1,364*	*43*	*1,364*
Laboratory technician	1	1,50	1	1,500	1	1,500
Special nurse	3	1,500	3	1,500	3	1,500
Field agent	16	1,350	16	1,350	16	1,350
Special sanitary inspector	23	1,350	23	1,350	23	1,350
Salary range, $1,080–$1,380; average, $1,230—	*8*	*1,153*	*8*	*1,153*	*8*	*1,153*
Scientific assistant	1	1,200	1	1,200	1	1,200
Special clerk	3	1,175	3	1,175	3	1,175
Special nurse	4	1,125	4	1,125	4	1,125
Salary range, $840–$1,080; average, $960—	*15*	*930*	*15*	*930*	*16*	*930*
Special sanitary inspector	15	950	15	950	16	950
Special nurse	8	925	8	925	8	925
Laboratory technician	1	900	1	900	1	900
Special clerk	1	900	1	900	1	900
Salary range, $600–$840; average, $720—	*22*	*697*	*22*	*697*	*23*	*695*
Field agent	7	800	7	800	7	800
Special sanitary inspector	7	675	7	675	8	675
Special nurse	8	625	8	625	8	625

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Studies of Rural Sanitation, Public Health Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $420–$600; average, $510	18	$546	18	$546	18	$546
Field agent	16	550	16	550	16	550
Special clerk	2	500	2	500	2	500
Salary range, $240–$420; average, $330	58	348	58	348	58	348
Field agent	56	350	56	350	56	350
Special sanitary inspector	2	300	2	300	2	300
Total average number of employees	251		251		255	
01 Total personal services		330,170		330,170		337,970
Decrease under prior fiscal year—1931						
Decrease in force $7,900						
Increase in salaries and wages 100						
Total net decrease 7,800						
05 Communication service		170		110		110
06 Travel expenses		7,485		5,575		5,775
07 Transportation of things (service)		50		40		40
30 Equipment		75		55		55
Grand total		337,950		335,950		343,950
Add amount transferred to chief clerk, Treasury Department		50		50		50
Unobligated balance						2,000
Reserve				2,000		
Total estimate or appropriation		338,000		338,000		346,000

Control of Biologic Products, Public Health Service—

Biologic products: To regulate the propagation and sale of viruses, serums, toxins, and analogous products, including arsphenamine, and for the preparation of curative and diagnostic biologic products, including personal services of reserve commissioned officers and other personnel (*U. S. C., title 42, sec. 1; act May 15, 1930, vol. 46, p. 348*),

Estimate 1932, **$46,800** Appropriated 1931, **$46,620**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,800–$4,600; average, $4,200—Associate bacteriologist	1	$4,400	1	$4,400	0.8	$4,200
Salary range, $3,200–$3,800; average, $3,500—Associate bacteriologist	1	3,300	1	3,200	0.2	3,600
Salary range, $2,600–$3,200; average, $2,900—Assistant pharmacologist	1	3,000	1	3,000	1	2,700
Salary range, $2,300–$2,900; average, $2,600—Laboratory assistant					0.5	2,700
Salary range, $2,000–$2,600; average, $2,300	3	2,300	3	2,267	2	2,255
Junior bacteriologist					0.2	2,400
Senior general mechanic	1	2,400	1	2,300	1	2,300
Clerk					0.5	2,200
Senior medical technician	2	2,250	2	2,250	0.3	2,100
Salary range, $1,800–$2,160; average, $1,980					2	1,860
Laboratory assistant					1.4	1,860
Laboratory attendant					0.6	1,860
Medical technician	1	1,920	1	1,920		
Salary range, $1,620–$1,980; average, $1,800	2	1,830	2	1,830		
Laboratory attendant	1	1,800	1	1,800	1.4	1,740
Clerk	1	1,860	1	1,860		
Salary range, $1,440–$1,800; average, $1,620	2	1,650	2	1,650	2	1,660
Engineer	1	1,620	1	1,620	1	1,560
Laboratory attendant	1	1,680	1	1,680	1	1,560
Salary range, $1,260–$1,620; average, $1,440—Laboratory attendant					2	1,440
Special and miscellaneous payments for personal services (part time and per diem employees)—Consultant					1	20
Total average number of employees	11		11		12.9	
01 Total personal services, field		26,460		26,280		24,816
Increase over prior fiscal year—1932 1931						
Increase in salaries and wages $180 $1,464						
02 Supplies and materials		10,300		10,300		13,802
05 Communication service		5		5		4
06 Travel expenses		1,800		1,800		1,010
07 Transportation of things		25		25		25
13 Special and miscellaneous current expenses		200		200		197
30 Equipment		8,010		8,010		6,766
Total estimate or appropriation		46,800		46,620		46,620

Expenses, Division of Venereal Diseases, Public Health Service—

For the maintenance and expenses of the Division of Venereal Diseases, established by sections 3 and 4, Chapter XV, of the act approved July 9, 1918 (U. S. C., title 42, secs. 24, 25), including personal and other services in the field and in the District of Columbia, $100,000, of which amount not to exceed [$25,480] *$24,680* may be expended for personal services in the District of Columbia (*U. S. C., title 42, secs. 1, 24, 25; act May 15, 1930, vol. 46, p. 348*).

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Clerical, administrative, and fiscal service—Grade 5, $2,000–$2,600; average, $2,300	4	$2,300	4	$2,300	3.5	$2,150
Senior investigating assistant	2	2,300	2	2,300	2	2,150
Senior clerk	2	2,300	2	2,300	1.5	2,150
Grade 4, $1,800–$2,160; average, $1,980	2	1,950	2	1,950	2.5	1,940
Clerk	1	1,920	1	1,920	1.5	1,920
Principal stenographer	1	1,980	1	1,980	1	1,980
Grade 3, $1,620–$1,980; average, $1,800	4	1,785	4	1,785	4	1,710
Assistant clerk	2	1,740	2	1,740	2	1,680
Senior stenographer	2	1,830	2	1,830	2	1,740
Grade 2, $1,440–$1,800; average, $1,620—Junior clerk-typist	1	1,440	1	1,440		
Grade 1, $1,260–$1,620; average, $1,440—Underoperator, office devices	1	1,620	1	1,620	1	1,500
Custodial service—Grade 3, $1,200–$1,500; average, $1,350—Messenger	1	1,380	1	1,380	1	1,320
Total average number of employees	13		13		12	
Total personal services, departmental		24,680		24,680		21,869
Increase over prior fiscal year—1931						
Increase in force $1,440						
Increase in salaries 1,140						
Savings due to lapses 231						
Total increase 2,811						
Personal services, field:						
Salary range, $5,200–$5,600; average, $5,400—Acting assistant surgeon	1	5,500	1	5,500		
Salary range, $4,600–$5,400; average, $5,000—Acting assistant surgeon					1	4,800
Salary range, $3,500–$4,100; average, $3,800	5	3,720	5	3,720	2.3	3,767
Acting assistant surgeon	2	3,800	2	3,800	1.3	3,800
Regional consultant	1	3,800	1	3,800	1	3,700
Special expert	2	3,600	2	3,600		
Salary range, $3,200–$3,800; average, $3,500	2	3,350	2	3,350	2	3,200
Acting assistant surgeon	1	3,500	1	3,500	1	3,400
Lecturer	1	3,200	1	3,200	1	3,200
Salary range, $2,600–$3,200; average, $2,900	2	2,700	2	2,700	2.1	2,733
Acting assistant surgeon					0.1	3,000
Associate chemist	1	2,700	1	2,700	1	2,600
Associate serologist	1	2,700	1	2,700	1	2,600
Salary range, $2,300–$2,900; average, $2,600—Principal social worker	1	2,700	1	2,700	1	2,500
Salary range, $2,000–$2,600; average, $2,300	2	2,300	2	2,300	1	2,000
Bacteriologist	1	2,500	1	2,500	1	2,000
Nurse	1	2,100	1	2,100		
Salary range, $1,800–$2,160; average, $1,980—Nurse	1	1,920	1	1,920	1	1,860
Salary range, $1,320–$1,680; average, $1,500	5	1,428	5	1,392	4	1,365
Attendant	3	1,360	3	1,340	2	1,320
Clerk-stenographer	1	1,560	1	1,500	1	1,440
Clerk-typist	1	1,500	1	1,440	1	1,380
Salary range, $1,200–$1,500; average, $1,350	3	1,220	3	1,200	2.7	1,200
Acting assistant surgeon	2	1,230	2	1,200	1.8	1,200
Laboratory technician	1	1,200	1	1,200	0.9	1,120
Salary range, under $240 per annum	2	120	2	120	2	120
Acting assistant surgeon	1	120	1	120	1	120
Consulting chemist	1	120	1	120	1	120
Special and miscellaneous payments for personal services		48		48		308
Total average number of employees	24		24		19.1	
Total personal services, field		56,508		56,268		41,218
Increase over prior fiscal year—1932 1931						
Increase in force $10,380						
Increase in salaries and wages $240 2,280						
Savings due to lapses 2,390						
Total increase 120 15,050						
01 Total personal services		81,188		80,948		63,087
02 Supplies and materials		5,520		5,520		3,889
05 Communication service		120		120		72
06 Travel expenses		12,052		12,172		6,532
07 Transportation of things (service)		200		200		200
30 Equipment		920		1,040		
Total estimate or appropriation		100,000		100,000		73,780

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Expenses, Division of Mental Hygiene, [Narcotic Farms] Public Health Service—

For expenses incident to carrying out the provisions *of the act approved June 14, 1930 (46 Stat., p. 585), and* of the act approved January 19, 1929 (U. S. C., Supp. III, title 21, sec. 225), [authorizing the establishment of two narcotic farms,] including personal services in the District of Columbia and elsewhere; freight, transportation, and traveling expenses, and the packing, crating, drayage, and transportation of the personal effects of the personnel of the Public Health Service upon permanent change of station, [$10,900:] and including field studies and investigations incident to the establishment of narcotic farms; personal services of reserve commissioned officers and pharmacists; scientific and educational supplies; law books, books of reference, newspapers, and periodicals in the District of Columbia and elsewhere [and payment for newspapers and periodicals may be made in advance;] and the furnishing and laundering of uniforms to employees whose duties make necessary the wearing of the same, including white duck coats, trousers, smocks, aprons, caps, and insignia or other devices for identification purposes, *$41,535*: *Provided*, That appropriations for the Office of the Supervising Architect of the Treasury for the fiscal year [1931] *1932* shall be available for the payment of expenses incident to the selection of sites, as provided in section 2 of the act authorizing the establishment of two narcotic farms approved January 19, 1929 (*U. S. C., title 42, sec. 1; U. S. C., Supp. III, title 21, sec. 225; acts May 15, 1930, vol. 46, p. 348; June 14, 1930, vol. 46, p. 585; July 3, 1930, vol. 46, p. 891*).

Estimate 1932, **$41,535** Appropriated 1931, **$40,790**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant (executive clerk)	1 $2,900	0.5 $2,900	
Grade 6, $2,300–$2,900; average, $2,600—			
Principal clerk (law clerk)	1 2,400	1 2,400	0.9 $2,300
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk-stenographer (secretarial)	1 1,980	1 1,920	1 1,860
Grade 2, $1,440–$1,800; average, $1,620	*2* *1,560*	*2* *1,530*	*1.8* *1,470*
Junior clerk-stenographer	1 1,560	1 1,500	0.8 1,440
Junior clerk-typist (statistical clerk)	1 1,560	1 1,560	1 1,500
Total average number of employees	5	4.5	3.7
Total personal services, departmental	10,400	8,830	6,582
Increase over prior fiscal year—	1932 1931		
Increase in force	$1,450		
Saving due to lapses	$1,450 518		
Increase in salaries	120 280		
Total increase	1,570 2,248		
Personal services, field:			
Salary range, $3,800–$4,600; average, $4,200	*2* *4,100*	*2* *4,100*	
Passed assistant surgeon (reserve)	1 4,100	1 4,100	
Passed assistant dental surgeon (reserve)	1 4,100	1 4,100	
Salary range, $2,900–$3,500; average, $3,200—			
Assistant surgeon (reserve)	1 3,150	1 3,150	
Salary range, $2,600–$3,200; average, $2,900—			
Psychologist	1 2,600	1 2,600	
Salary range, $2,000–$2,600; average, $2,300—			
Head nurse	1 2,000	1 2,000	
Salary range, $1,800–$2,160; average, $1,980	*4* *1,800*	*4* *1,800*	
Nurse	3 1,800	3 1,800	
Oral hygienist	1 1,800	1 1,800	
Salary range, $1,620–$1,980; average, $1,800—			
Laboratory technician (pathologist)	1 1,680	1 1,620	
Salary range, $1,440–$1,800; average, $1,620—			
Junior clerk-stenographer	2 1,440	2 1,440	
Total average number of employees	12	12	
Total personal services, field	27,710	27,650	
Increase over prior fiscal year—	1932		
Increase in salary	$60		
01 Total personal services	38,110	36,480	6,582
06 Travel expenses	3,225	4,310	2,463
30 Equipment	200		
Total estimate or appropriation	41,535	40,790	9,045

Public Health Educational Exhibits—

Educational exhibits: For the preparation of public-health exhibits designed to demonstrate the cause, prevalence, methods of spread, and measures for preventing diseases dangerous to the public health, including personal services and the cost of acquiring, transporting, and displaying exhibit material (*U. S. C., title 42, secs. 1, 93; act May 15, 1930, vol. 46, p. 348*),

Estimate 1932, **$2,500** Appropriated 1931, **$2,500**

Public Health Educational Exhibits—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$1,850	$1,850	
07 Transportation of things (service)	250	250	
08 Photographing and photographs and prints	400	400	
Total estimate or appropriation	2,500	2,500	

Total, Public Health Service, annual appropriations, general fund:

Estimate 1932, **$12,050,954** Appropriated 1931, **$11,129,839**

BUREAU OF THE MINT

Office of the Director of the Mint—

Salaries: For the Director of the Mint and other personal services in the District of Columbia (*U. S. C., title 31, secs. 251, 252; act May 15, 1930, vol. 46, p. 348*),

Estimate 1932, **$39,360** Appropriated 1931, **$38,180**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 14, $6,500–$7,500; average, $7,000—			
Executive officer (director of the mint)	1 $7,000	1 $7,000	1 $6,500
Grade 12, $4,600–$5,400; average, $5,000—			
Head administrative officer (assistant director)	1 4,800	1 4,800	1 4,600
Grade 10, $3,500–$4,100; average $3,800—			
Senior administrative officer (chief accountant)	1 4,000	1 4,000	1 3,800
Grade 6, $2,300–$2,900; average, $2,600	*2* *2,600*	*1.9* *2,600*	*1.9* *2,550*
Principal clerk	1 2,400	1 2,400	1 2,400
Principal translator	1 2,800	0.9 2,800	0.9 2,700
Grade 5, $2,000–$2,600; average, $2,300—			
Clerk-stenographer	1 2,000	0.8 2,000	0.3 2,000
Grade 4, $1,800–$2,160; average $1,980,			*1.6* *1,950*
Clerk	1 2,160	0.8 2,160	1 2,100
Clerk-stenographer			0.6 1,800
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,800	1 1,800	1 1,740
Grade 2, $1,440–$1,800; average ,$1,620—			
Junior clerk-typist	1 1,740	1 1,740	1 1,620
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	1 1,620	1 1,620	1 1,500
Professional and scientific service—			
Grade 4, $3,800–$4,600; average, $4,200—			
Scientist	1 4,000	1 3,800	0.2 3,800
Grade 3, $3,200–$3,700; average, $3,450—			
Associate scientist (assayer)			0.8 3,400
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior scientific aide (assistant assayer)	1 2,100	1 2,000	1 2,000
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aide (laboratory aide)	1 1,440	1 1,440	1 1,440
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	1 1,500	1 1,500	1 1,500
Total average number of employees	14	13.5	13.8
01 Total personal services, departmental	39,360	38,180	36,834
Unobligated balance			266
Total estimate or appropriation	39,360	38,180	37,100
Increase over prior fiscal year—	1932 1931		
Increase in force and in salaries	$680 $1,080		
Increase due to reallocations	500		
Total increase	1,180 1,080		

Transportation of Bullion and Coin, Mints and Assay Offices—

For transportation of bullion and coin, by registered mail or otherwise, between mints and assay offices (*act May 15, 1930, vol. 46, p. 348*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

07 Transportation of things: Expenditures—1932, $10,000; 1931, $10,000; 1930, $14,891 (unobligated balance, $5,109).

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Contingent Expenses, Office of Director of the Mint—

For contingent expenses of the Bureau of the Mint, to be expended under the direction of the director: For assay laboratory chemicals, fuel, materials, balances, weights, and other necessaries, including books, periodicals, specimens of coins, ores, and incidentals,

Estimated 1932, **$900** Appropriated 1931, **$900**

For examinations of mints, expense in visiting mints for the purpose of superintending the annual settlements, and for special examinations and for the collection of statistics relative to the annual production and consumption of the precious metals in the United States (*act May 15, 1930, vol. 46, p. 348*),

Estimated 1932, **$5,600** Appropriated 1931, **$5,600**

Total, contingent expenses, office of Director of the Mint:

Estimate 1932, **$6,500** Appropriated 1931, **$6,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$390	$390	$315
05 Communication service	210	210	85
06 Travel expense	5,600	5,600	4,801
07 Transportation of things	50	50	6
12 Repairs and alterations	100	100	47
30 Equipment	150	150	346
Total	6,500	6,500	5,603
Unobligated balance			897
Total estimate or appropriation	6,500	6,500	6,500

Salaries and Expenses, Mints and Assay Offices—

For compensation of officers and employees of the mints at Philadelphia, Pennsylvania, San Francisco, California, Denver, Colorado, Carson City, Nevada, and New Orleans, Louisiana, and assay offices at New York, New York, Boise, Idaho, Helena, Montana, Salt Lake City, Utah, and Seattle, Washington, and for incidental and contingent expenses, including traveling expenses, new machinery, and repairs, cases and enameling for medals manufactured, net wastage in melting and refining and in coining departments, loss on sale of sweeps arising from the treatment of bullion and the manufacture of coins, not to exceed $500 for the expenses of the annual assay commission, and not exceeding $1,000 in value of specimen coins and ores for the cabinet of the mint at Philadelphia (*act May 15, 1930, vol. 46, p. 349*),

Estimate 1932, **$1,579,480** Appropriated 1931, **$1,634,480**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Superintendent	4	$5,900	4	$5,900	4	$5,900
Salary range, $4,600–$5,400; average, $5,000	*16*	*4,750*	*16*	*4,750*	*12.5*	*4,628*
Engraver	1	4,800	1	4,800	1	4,800
Chief clerk	4	4,800	4	4,800	1	4,600
Chief assayer	4	4,750	4	4,750	4	4,600
Superintendent of department	7	4,743	7	4,743	6.5	4,623
Salary range, $3,200–$3,800; average, $3,500	*3*	*3,367*	*3*	*3,367*	*6*	*3,467*
Assayer in charge	2	3,200	2	3,200	2	3,200
Chief clerk					3	3,600
Chief cashier	1	3,700	1	3,700	1	3,600
Salary range $2,900–$3,400; average $3,150	*4*	*3,250*	*4*	*3,250*	*4*	*3,154*
Assistant superintendent of department	1	3,300	1	3,300	1	3,300
Chief of division	1	3,200	1	3,200	1	3,100
Assistant chief assayer	1	3,200	1	3,200	1	3,100
Bookkeeper	1	3,300	1	3,300	1	3,116
Salary range $2,600–$3,200; average, $2,900	*21*	*2,900*	*21*	*2,900*	*20.9*	2,864
Assayer in charge	1	2,700	1	2,700	1	2,600
Cashier	4	3,050	4	3,050	3.9	2,959
Bookkeeper	1	3,100	1	3,100	1	3,000
Superintendent of machinery	4	2,900	4	2,900	4	2,900
Assistant superintendent of department	1	3,200	1	3,200	1	3,100
Assistant engraver	1	2,700	1	2,700	1	2,658
Superintendent of building	1	2,900	1	2,900	1	2,900
Assistant chief assayer	3	2,933	3	2,933	3	2,916
Senior assayer	1	2,800	1	2,800	1	2,800
Foreman of laboratory	1	2,800	1	2,800	1	2,800
Chemist	1	2,800	1	2,800	1	2,800
Foreman of refinery	1	2,600	1	2,600	1	2,600
Transfer engraver	1	2,698	1	2,698	1	2,698
Salary range, $2,300–$2,900; average, $2,600	*44*	*2,547*	*44*	*2,547*	*44.6*	*2,532*
Bookkeeper	2	2,650	2	2,650	2	2,550
Principal clerk	9	2,522	9	2,522	8.8	2,505
Assistant bookkeeper	1	2,700	1	2,700	1	2,521

Salaries and Expenses, Mints and Assay Offices—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,300–$2,900; average, $2,600—Continued.						
Foreman	23	$2,537	23	$2,537	23.3	$2,531
Scale adjuster	2	2,544	2	2,544	2	2,545
Senior assayer	6	2,569	6	2,569	6.5	2,570
Skilled workman	1	2,501	1	2,501	1	2,501
Salary range, $2,000–$2,600; average, $2,300	*121*	*2,392*	*121.3*	*2,382*	*123.9*	*2,263*
Assayer in charge	3	2,430	3	2,420	3	2,320
Senior clerk	15	2,303	15	2,293	14.9	2,224
Assistant cashier	4	2,385	4	2,375	4	2,276
Assistant bookkeeper	1	2,310	1	2,300	1	2,200
Assistant superintendent of department	1	2,210	1	2,200	2	2,130
Assayer	17	2,234	17.2	2,224	16.9	2,201
Melter	2	2,460	2	2,450	2	2,346
Chief engineer	1	2,510	1	2,500	1	2,498
Scale adjuster	3	2,314	3	2,304	3	2,304
Foreman	11	2,304	11	2,294	10.4	2,284
General mechanic	22	2,256	22.1	2,246	23.1	2,274
Skilled workman	38	2,296	38	2,286	40.6	2,282
Skilled laborer	1	2,138	1	2,128		
Superintendent of building	2	2,360	2	2,350	2	2,250
Salary range, $1,800–$2,160; average, $1,980	*175*	*1,987*	*178.4*	*1,987*	*188.6*	*1,987*
Clerk	12	1,965	12	1,965	11.5	1,915
Private secretary	2	1,980	2	1,980	2	1,950
Storekeeper	3	2,001	3	2,001	3	2,001
Junior assayer	1	1,925	1	1,925	1	1,925
Foreman	1	2,041	1	2,041	1.9	2,027
Melter	43	2,042	43.2	2,042	42.8	2,034
Assistant engineer	4	1,965	4.2	1,965	5.7	1,982
Skilled workman	91	1,966	94	1,966	102.8	1,980
General mechanic	6	1,960	6	1,960	6	1,960
Helper	9	2,012	9	2,012	7.7	1,965
Skilled laborer	3	1,966	3	1,966	4.2	1,989
Salary range, $1,680–$2,040; average, $1,860	*3*	*1,882*	*3*	*1,882*	*3*	*1,882*
Captain of watch	1	1,920	1	1,920	1	1,920
Bullion guard	1	1,972	1	1,972	1	1,972
Forewoman	1	1,753	1	1,753	1	1,753
Salary range, $1,620–$1,980; average, $1,800	*93*	*1,824*	*94.1*	*1,824*	*93.9*	*1,811*
Clerk	10	1,746	10	1,746	8.9	1,689
Private secretary	2	1,740	2	1,740	2	1,710
Telephone operator	1	1,740	1	1,740	1	1,740
Melter	1	1,680	1	1,680	1	1,603
Skilled workman	44	1,921	44.4	1,921	43.8	1,942
Helper	34	1,734	34.7	1,734	36.2	1,784
Junior engineer	1	1,818	1	1,818	1	1,818
Salary range, $1,500–$1,860; average, $1,680	*20*	*1,693*	*20*	*1,698*	*20.1*	*1,685*
Captain of watch	2	1,628	2	1,628	2	1,628
Watchman	13	1,680	13	1,680	13.1	1,678
Fireman	4	1,753	4	1,753	4	1,727
Helper	1	1,753	1	1,753	1	1,725
Salary range, $1,440–$1,800; average, $1,620	*40*	*1,583*	*40.2*	*1,563*	*40.2*	*1,538*
Clerk					0.5	1,440
Assistant melter	1	1,640	1	1,620	1	1,620
Helper	1	1,580	1	1,560	1.6	1,569
Sorter	10	1,545	10.2	1,525	10.9	1,498
Seamstress	16	1,573	16	1,553	15.5	1,500
Laborer	12	1,625	12	1,605	10.7	1,591
Salary range, $1,320–$1,680; average, $1,500	*52*	*1,439*	*52*	*1,419*	*50.6*	*1,423*
Lieutenant of watch	4	1,490	4	1,470	4	1,470
Watchman	36	1,397	36	1,377	35	1,384
Elevator conductor	6	1,512	6	1,492	6	1,492
Helper (janitor)	1	1,460	1	1,440	1	1,440
Skilled laborer	5	1,603	5	1,583	4.6	1,587
Salary range, $1,260–$1,620; average, $1,440	*7*	*1,452*	*7*	*1,452*	*7*	*1,432*
Clerk	1	1,440	1	1,440	1	1,350
Laborer	3	1,502	3	1,502	3	1,502
Telephone operator	3	1,406	3	1,406	3	1,406
Salary range, $1,200–$1,500; average, $1,350	*6*	*1,370*	*6*	*1,370*	*5.4*	*1,382*
Helper	1	1,440	1	1,440	0.9	1,440
Watchman	4	1,380	4	1,380	4	1,374
Laborer	1	1,260	1	1,260	0.5	1,260
Salary range, $1,080–$1,380; average, $1,230	*11*	*1,055*	*11.2*	*1,055*	*12*	*1,061*
Messenger	1	1,233	1	1,233	1	1,233
Laborer	3	1,217	3	1,217	3	1,217
Charwoman	7	980	7.2	980	8	980
Temporary and overtime		18,226		9,226		15,991
Total average number of employees	620		625.2		636.7	
Total personal services, field		1,316,040		1,314,780		1,332,880
Increase or decrease over prior fiscal year—	1932	1931				
Increase in salaries and wages	$3,120	$9,640				
Increase due to overtime	9,000					
Decrease in force	10,860	27,740				
Net increase	1,260					
Net decrease		18,100				
Deduct allowance value of quarters, etc., furnished		760		760		760
Cash payment, salaries and wages		1,315,280		1,314,020		1,332,120
Deduct expenditures for personal services included in objects named below		100,000		100,000		109,092
01 Net personal services, field		1,215,280		1,214,020		1,223,028
02 Supplies and materials		155,000		153,000		154,501
03 Subsistence and support of persons		100		100		
05 Communication service		2,700		2,700		2,595
06 Travel expense		1,200		1,200		824

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Salaries and Expenses, Mints and Assay Offices—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things (service)	$1,600	$1,600	$639
08	Printing and binding, photographing, etc	50	50	2
10	Furnishing of heat, light, power, water, and electricity (service)	56,950	52,540	56,505
11	Rent	2,100	2,100	2,100
12	Repairs and alterations	100,000	100,000	102,376
13	Special and miscellaneous current expenses	14,000	8,000	5,696
30	Equipment	37,000	55,640	32,440
33	Stores purchased for resale	3,800	3,800	3,787
	Grand total	1,589,780	1,594,750	1,584,493
	Deduct amounts receivable from—			
	Operating supplies for public building (Treasury, Supervising Architect)	300	300	287
	Miscellaneous manufactures, including coin for foreign governments	10,000	20,000	36,769
			1,574,450	1,547,437
	Reserve		60,030	
	Unobligated balance			99,003
	Total estimate or appropriation	1,579,480	1,634,480	1,646,440

Total, Bureau of the Mint, annual appropriations, general fund:

Estimate 1932, **$1,635,340** Appropriated 1931, **$1,689,160**

Office of Supervising Architect

PUBLIC BUILDINGS, CONSTRUCTION AND RENT

For the Acquisition of Sites for and Construction of Public Buildings—

For the acquisition of sites or of additional land, commencement, continuation, or completion, of construction in connection with any or all projects authorized under the provisions of sections 3 and 5 of the public buildings act, approved May 25, 1926 (U. S. C., Supp. III, title 40, secs. 343, 345), and the acts amendatory thereof, approved February 24, 1928 (U. S. C., Supp. III, title 40, sec. 345), *and March 31, 1930 (46 Stat., pp. 136, 137)* within the respective limits of cost for said projects as heretofore or hereinafter fixed (*act May 15, 1930, vol. 46, p. 349*),

Estimate 1932, **$60,000,000** Appropriated 1931, **$48,000,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Repairs and alterations	$10,000,000	$9,500,000	$6,550,939
31	Lands and interests in lands (sites)	14,000,000	22,000,000	13,160,782
32	Structures and parts (buildings)	65,000,000	36,000,000	18,080,720
	Expended and obligated	+89,000,000	+67,500,000	+37,792,441
	Deduct unencumbered balances from prior years	−37,286,352	−19,786,352	−34,578,793
	Add appropriation for one year made available in prior years	+60,000,000	+23,000,000	+34,475,500
	Deduct amount of appropriation for one year set up in prior year	−82,500,000	−60,000,000	−23,000,000
	Balance	30,786,352	37,286,352	19,786,352
	Total estimate or appropriation	60,000,000	48,000,000	34,475,500

Remodeling, and so forth, Public Buildings—

Remodeling, and so forth, public buildings: For remodeling, enlarging, and extending completed and occupied public buildings, including any necessary and incidental additions to or changes in mechanical equipment thereof, so as to provide or make available additional space in emergent cases, not to exceed an aggregate of $25,000 at any one building (*act May 15, 1930, vol. 46, p. 354*),

Estimate 1932, **$500,000** Appropriated 1931, **$500,000**

12 Repairs and alterations: Expenditures—1932, $500,000; 1931, $500,000; 1930, $348,470 (unobligated balance, $1,530).

Acquisition of Triangle Properties—

Acquisition of triangle properties under the act approved January 13, 1928: For continuing the acquisition of property as authorized by the act entitled "An act authorizing the Secretary of the Treasury to acquire certain lands within the District of Columbia to be used as sites for public buildings," approved January 13, 1928, [(45 Stat., pp. 51, 52)] (*U. S. C., Supp. III, title 40, sec. 341*) as amended by the act approved March 31, 1930 (*46 Stat., pp. 136, 137*) (*act May 15, 1930, vol. 46, p. 354*),

Estimate 1932, **$5,000,000** Appropriated 1931, **$9,000,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Repairs and alterations			
31	Lands and interests in lands (sites)	$7,000,000	$8,000,000	$7,032,762
32	Structures and parts (buildings)			
	Expended and obligated	+7,000,000	+8,000,000	+7,032,762
	Deduct unencumbered balance from prior years	−7,353,400	−10,353,400	−10,386,162
	Add appropriation for one year made available in prior year	5,000,000	+7,000,000	+5,000,000
	Appropriated during year		+2,000,000	
	Deduct amount of appropriation for one year set up in prior year	−5,000,000	−5,000,000	−7,000,000
	Balance	+5,353,400	+7,353,400	+10,353,400
	Total estimate or appropriation	5,000,000	9,000,000	5,000,000

Rent of Temporary Quarters—

Rent of temporary quarters: For rent of temporary quarters and alterations of same for the accommodation of Government officials and moving expenses incident thereto, and the Secretary of the Treasury is hereby authorized to enter into leases for this purpose for periods not exceeding three years (*act May 15, 1930, vol. 46, p. 355*),

Estimate 1932, **$1,000,000** Appropriated 1931, **$1,200,000**

11 Rent of buildings and structures: Expenditures—1932, $1,000,000; 1931, $1,200,000; 1930, $768,053 (unobligated balance, $131,947).

MISCELLANEOUS PUBLIC BUILDING PROJECTS

Washington, D. C., Treasury Building (Vault)—

For the construction of a two-story vault in the north court of the Treasury Building, including all necessary mechanical and vault equipment for same, and incidental changes to the building in connection therewith (submitted),

Estimate 1932, **$1,250,000**

Cape Charles, Va., Quarantine Station—

For rebuilding of bulkhead and removal of certain buildings (submitted),

Estimate 1932, **$55,000**

The foregoing work under quarantine stations shall be performed under the supervision and direction of the Supervising Architect of the Treasury (submitted).

Appropriations for miscellaneous public building projects for 1931 not asked for in 1932 **$344,300**

Total, miscellaneous public building projects:

Estimate 1932, **$1,305,000** Appropriated 1931, **$344,300**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Repairs and alterations	$300,000	$100,000	$156,604
31	Lands and interests in lands (sites)		240,000	
32	Structures and parts (buildings)	2,000,000	160,000	216,875
	Expended and obligated	2,300,000	500,000	373,479
	Deduct unencumbered balance from prior years	−2,391,939	−1,931,239	−2,236,718
	Add appropriation for one year made available in prior year	1,305,000		
	Deduct amount of appropriation for one year set up in prior year		−1,305,000	
	Balance	91,939	2,391,939	1,931,239
	Total estimate or appropriation	1,305,000	344,300	68,000

Total, public buildings, construction, remodeling, etc.:

Estimate 1932, **$67,805,000** Appropriated 1931, **$59,044,300**

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PUBLIC BUILDINGS, REPAIRS, EQUIPMENT, AND GENERAL EXPENSES

Repairs and Preservation of Public Buildings—

Repairs and preservation: For repairs and preservation of all completed and occupied public buildings and the grounds thereof under the control of the Treasury Department, and for wire partitions and fly screens therefor; the wharf and monument at Jamestown, Virginia, and other Government wharves and piers under the control of the Treasury Department, together with the necessary dredging adjacent thereto; care of vacant sites under the control of the Treasury Department, such as necessary fences, filling dangerous holes, cutting grass and weeds, but not for any permanent improvements thereon; repairs and preservation of buildings not reserved by vendors on sites under the control of the Treasury Department acquired for public buildings or the enlargement of public buildings, the expenditures on this account for the current fiscal year not to exceed 15 per centum of the annual rentals of such buildings: *Provided*, That of the sum herein appropriated not exceeding [$234,000] *$200,000* may be used for the repair and preservation of marine hospitals, the national leprosarium, and quarantine stations (including Marcus Hook) and completed and occupied outbuildings (including wire partitions and fly screens for same), and not exceeding [$24,500] *$24,000* for the Treasury, Treasury Annex, Liberty Loan, and Auditors' Buildings in the District of Columbia: *Provided further*, That this sum shall not be available for the payment of personal services except for work done by contract or for temporary job labor under exigency not exceeding at one time the sum of $100 at any one building (*act May 15, 1930, vol. 46, p. 355*),

Estimate 1932, **$1,635,000** Appropriated 1931, **$1,635,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930 [1]
	GENERAL			
07	Transportation of things	$1,000	$1,000	$635
10	Water for fire protection	3,000	3,000	2,705
12	Repairs and alterations	1,374,000	1,339,500	1,329,003
30	Equipment	18,000	18,000	15,644
32	Structures and parts	15,000	15,000	15,113
	Total	1,411,000	1,376,500	1,363,100
	MARINE HOSPITALS AND QUARANTINE STATIONS			
07	Transportation of things	2,500	2,500	1,398
12	Repairs and alterations	180,000	214,000	211,992
30	Equipment	12,500	12,500	21,642
32	Structures and parts	5,000	5,000	4,368
	Total	200,000	234,000	239,400
	TREASURY, TREASURY ANNEX, LIBERTY LOAN, AND AUDITORS' BUILDINGS			
12	Repairs and alterations	21,000	21,500	21,744
32	Structures and parts	3,000	3,000	2,056
	Total	24,000	24,500	23,800
	Unobligated balance			1,626,300 23,700
	Total estimate or appropriation	1,635,000	1,635,000	1,650,000

[1] Estimated.

Mechanical Equipment for Public Buildings—

Mechanical equipment: For installation and repair of mechanical equipment in all completed and occupied public buildings under the control of the Treasury Department, including heating, hoisting, plumbing, gas piping, ventilating, vacuum cleaning, and refrigerating apparatus, electric-light plants, meters, interior pneumatic-tube and intercommunicating telephone systems, conduit, wiring, call-bell and signal systems, and for maintenance and repair of tower clocks; for installation and repair of mechanical equipment, for any of the foregoing items, in buildings not reserved by vendors on sites under the control of the Treasury Department acquired for public buildings or the enlargements of public buildings, the total expenditures on this account for the current fiscal year not to exceed 10 per centum of the annual rentals of such buildings: *Provided*, That of the sum herein appropriated, not exceeding $125,000 may be used for the installation and repair of mechanical equipment in marine hospitals, the national leprosarium, and quarantine stations (including Marcus Hook), and not exceeding $38,000 for the Treasury, Treasury Annex, Liberty Loan, and Auditor's Buildings, in the District of Columbia, but not including the generating plant and its maintenance in the Auditors' Building, and not exceeding $10,000 for the maintenance, changes in, and repairs of pneumatic-tube system between the appraisers' warehouse and the new customhouse in Bowling Green, Borough of Manhattan, in the city of New York, including repairs to the street pavement and subsurface necessary incident to or resulting from such maintenance, changes, or repairs: *Provided further*, That this sum shall not be available for the payment of personal services except for work done by contract, or for temporary job labor under exigency not exceeding at one time the sum of $100 at any one building (*act May 15, 1930, vol. 46, p. 355*),

Estimate 1932, **$700,000** Appropriated 1931, **$640,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930 [1]
	GENERAL			
07	Transportation of things	$1,000	$600	$493
12	Repairs and alterations	402,000	357,000	393,429
13	Special and miscellaneous current expenses	3,000	2,400	1,365
30	Equipment	121,000	107,000	88,713
	Total	527,000	467,000	484,000
	MARINE HOSPITALS AND QUARANTINE STATIONS			
07	Transportation of things	1,000	1,000	655
12	Repairs and alterations	100,000	100,000	78,799
13	Special and miscellaneous current expenses	1,000	1,000	
30	Equipment	23,000	23,000	15,046
	Total	125,000	125,000	94,500
	TREASURY, TREASURY ANNEX, LIBERTY LOAN, AND AUDITORS' BUILDINGS			
12	Repairs and alterations	32,000	32,000	14,311
13	Special and miscellaneous current expenses	2,000	2,000	1,000
30	Equipment	4,000	4,000	2,189
	Total	38,000	38,000	17,500
	PNEUMATIC-TUBE SERVICE, NEW YORK, N. Y.			
12	Repairs and alterations	10,000	10,000	1,000
				597,000
	Unobligated balance			3,000
	Total estimate or appropriation	700,000	640,000	600,000

[1] Estimated.

Vaults and Safes for Public Buildings—

Vaults and safes: For vaults and lock-box equipments and repairs thereto in all completed and occupied public buildings under the control of the Treasury Department, and for the necessary safe equipments and repairs thereto in all public buildings under the control of the Treasury Department, whether completed and occupied or in course of construction, exclusive of personal services, except for work done by contract or for temporary job labor under exigency not exceeding at one time the sum of $50 at any one building (*act May 15, 1930, vol. 46, p. 356*),

Estimate 1932, **$165,000** Appropriated 1931, **$165,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Freight and local transportation	$2,000	$2,000	$2,000
12	Repairs and alterations, etc	45,000	45,000	28,632
30	Equipment—depositories, etc	118,000	118,000	119,368
	Total			150,000
	Unobligated balance			15,000
	Total estimate or appropriation	165,000	165,000	165,000

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General Expenses of Public Buildings—

General expenses: To enable the Secretary of the Treasury to execute and give effect to the provisions of section 6 of the act of May 30, 1908 (U. S. C., title 31, sec. 683): For salaries of architectural and engineering personnel and inspectors in the District of Columbia and elsewhere, not exceeding [$1,427,800] *$1,746,440*; expenses of superintendence, including expenses of all inspectors and other officers and employees, on duty or detailed in connection with work on public buildings and the furnishing and equipment thereof, and the work of the Supervising Architect's Office, under orders from the Treasury Department; for the transportation of household goods, incident to change of headquarters of district engineers, construction engineers, inspection engineers, and inspectors, not in excess of five thousand pounds at any one time, together with the necessary expense incident to packing and draying the same, not to exceed in any one year a total expenditure of $4,500; office rent and expenses of field force, including temporary, stenographic, and other assistance, in the preparation of reports and the care of public property, and so forth; advertising; office supplies, including drafting materials, specially prepared paper, typewriting machines, adding machines, and other mechanical labor-saving devices, and exchange of same; furniture, carpets, electric-light fixtures, and office equipment; telegraph and telephone service; freight, expressage, and postage incident to shipments of drawings, furniture and supplies for the field forces, testing instruments, and so forth, including articles and supplies not usually payable from other appropriations: *Provided*, That no expenditures shall be made hereunder for transportation of operating supplies for public buildings; not to exceed $1,000 for books of reference, law books, technical periodicals and journals; [and not to exceed $10,000 for the rental of additional quarters in the District of Columbia for the Office of the Supervising Architect, including other incidental expenses in connection with the occupancy of such quarters] *maintenance, operation, and repair of a motor-propelled passenger-carrying vehicle to be used for official purposes only*; ground rent at Salamanca, New York, for which payment may be made in advance; contingencies of every kind and description, traveling expenses of site agents, and of employees directed by the Secretary of the Treasury to attend meetings of technical and professional societies in connection with the work of the Office of the Supervising Architect, recording deeds and other evidences of title, photographic instruments, chemicals, plates, and photographic materials, and such other articles and supplies and such minor and incidental expenses not enumerated, connected solely with work on public buildings, the acquisition of sites, and the administrative work connected with the annual appropriations under the Supervising Architect's office as the Secretary of the Treasury may deem necessary and specially order or approve, but not including heat, light, janitor service, awnings, curtains, or any expenses for the general maintenance of the Treasury Building, or surveys, plaster models, progress photographs, test-pit borings, or mill and shop inspections, [$1,644,670] *$1,956,840*, of which amount not to exceed [$976,800] *$1,275,980* may be expended for personal services in the District of Columbia (*act May 15, 1930, vol. 46, pp. 356–357*).

Estimate 1932, **$1,956,840** Appropriated 1931, [a] **$1,910,070**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal professional officer	10	$5,600	10	$5,600		
Grade 5, $4,600–$5,400; average, $5,000—						
Senior professional officer	22	4,839	22	4,784	27	$4,726
Grade 4, $3,800–$4,600; average, $4,200—						
Full professional officer	33	4,125	33	4,092	28	3,800
Grade 3, $3,200–$3,800; average, $3,500—						
Associate professional officer	165	3,413	165	3,362	117.4	3,332
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant professional officer	123	2,760	123	2,688	91.9	2,670
Grade 1, $2,000–$2,600; average, $2,300—						
Junior professional officer	10	2,043	10	2,020	9	2,032
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief subprofessional officer	10	2,618	10	2,600	5	2,720
Grade 7, $2,300–$2,900; average, $2,600—						
Principal subprofessional officer	1	2,300	1	2,300	1	2,300
Grade 6, $2,000–$2,600; average, $2,300—						
Senior subprofessional officer	4	2,175	4	2,100	3	2,167
Grade 5, $1,800–$2,160; average, $1,980—						
Main subprofessional officer	6	1,875	6	1,840	4	1,815
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant subprofessional officer	1	1,620	1	1,620		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

General Expenses of Public Buildings—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Subprofessional service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $1,440–$1,800; average, $1,620—						
Junior subprofessional officer	2	$1,516	2	$1,470	2	$1,440
Grade 2, $1,260–$1,620; average, $1,440—						
Undersubprofessional officer	1	1,260	1	1,260	1	1,260
Total average number of employees	388		388		289.3	
Total personal services, departmental		1,275,980		1,255,400		922,641
Increase over prior fiscal year—	1932	1931				
Increase in force		$193,200				
Increase in salaries	$16,380	21,500				
Reallocations and adjustments made	4,200	10,080				
Reallocations pending		7,800				
Difference between the amounts appropriated for 1930 and 1931		232,580				
Unfilled vacancies		100,179				
Total increase	20,580	332,759				
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
District engineer	6	5,720	6	5,600	6	5,600
Salary range, $4,600–$5,400; average, $5,000—	*27*	*4,875*	*27*	*4,829*	*26*	*4,823*
Construction engineer	18	4,872	18	4,833	18	4,833
Inspection engineer	8	4,840	8	4,800	8	4,800
Site agent	1	5,200	1	5,000		
Salary range, $3,800–$4,600; average, $4,200—	*21*	*4,190*	*21*	*4,186*	*22*	*4,066*
Construction engineer	17	4,235	17	4,230	17.5	4,052
Inspection engineer	4	4,000	4	4,000	3.5	4,100
Site agent					1	4,200
Salary range, $3,200–$3,800; average, $3,500—	*57*	*3,434*	*53*	*3,451*	*40.5*	*3,451*
Construction engineer	47	3,386	43	3,402	30.5	3,390
Inspector	10	3,660	10	3,660	10	3,640
Salary range, $2,600–$3,200; average, $2,900—						
Construction engineer	3	2,626	3	2,600	0.7	2,700
Salary range, $2,000–$2,600; average, $2,300—						
Site agent	1	2,000	1	2,000		
		459,550		444,590		390,145
Part salary, 1 engineer, payable from "Operating force for public buildings"		2,000		2,000		2,000
Total average number of employees	115		111		95.2	
		457,550		442,590		388,145
Miscellaneous personal services (part time)		14,000		14,000		4,749
Total personal services, field		471,550		456,590		392,894
Less amount to be absorbed		1,090		1,090		
Total		470,460		455,500		392,894
Increase over prior fiscal year—	1932	1931				
Increase in force	$12,800					
Increase in salaries	2,160	$9,790				
Miscellaneous personal services (part time)		4,000				
Lapses and unfilled vacancies		48,816				
Total increase	14,960	62,606				
01 Total personal services		1,746,440		1,710,900		1,315,535
02 Supplies and materials		27,000		25,000		47,664
05 Communication service		6,000		6,000		6,964
06 Travel expenses		134,400		134,400		104,177
07 Transportation of things		5,700		5,170		7,201
08 Blue printing, etc		250		250		393
09 Advertising		10,000		10,000		10,768
11 Rents (superintendents' offices)		8,000		8,000		4,850
11 Additional quarters, District of Columbia				10,000		7,740
13 Special expenses		50		50		
30 Equipment		19,000		18,000		23,586
Grand total		1,956,840		1,927,770		1,528,758
Less amounts received from other bureaus						42,771
Net amount expended in 1930						1,485,987
Unobligated balance						178,413
Total estimate or appropriation		1,956,840		1,927,770		1,664,400

Outside Professional Services, Public Buildings—

Outside professional services: To enable the Secretary of the Treasury to obtain architectural services, as provided in the public buildings act, approved May 25, 1926 (U. S. C., Supp. III, title 40, sec. 342), as amended by the act approved March 31, 1930, namely, ["to procure by contract the floor plans and designs of buildings developed sufficiently to serve as guides for the preparation of

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working drawings and specifications, or to employ advisory assistance involving design or engineering features, and to employ, to the extent deemed necessary by him in connection with the construction of buildings for the Departments of Commerce and Labor, the architects who were successful in competition heretofore held for a building for the then Department of Commerce and Labor] *"to employ, by contract or otherwise, outside professional or technical services of persons, firms, or corporations to such extent as he may require,* and to pay reasonable compensation for such services," and to employ appraisers, when necessary, by contract or otherwise, *to remain available until expended* (*act May 15, 1930, vol. 46, p. 357*),

Estimate 1932, **$2,400,000** Appropriated 1931, **$1,675,000**

0150 Outside professional services under contract: Expenditures—1932, $2,400,000; 1931, $1,675,000; 1930, $456,152 (unobligated balance, $508,848).

Total, public buildings, repairs, equipment, and general expenses, annual appropriations, general fund:

Estimate 1932, **$6,856,840** Appropriated 1931, **$6,025,070**

PUBLIC BUILDINGS, OPERATING EXPENSES

Operating Force for Public Buildings—

Operating force: For such personal services as the Secretary of the Treasury may deem necessary in connection with the care, maintenance, and repair of all public buildings under the control of the Treasury Department (except as hereinafter provided), together with the grounds thereof and the equipment and furnishings therein, including assistant custodians, janitors, watchmen, laborers, and charwomen; telephone operators for the operation of telephone switchboards or equivalent telephone switchboard equipment in Federal buildings, jointly serving in each case two or more governmental activities; engineers, firemen, elevator conductors, coal passers, electricians, dynamo tenders, lampists, and wiremen; mechanical labor force in connection with said buildings, including carpenters, plumbers, steam fitters, machinists, and painters, but in no case shall the rates of compensation for such mechanical labor force be in excess of the rates current at the time and in the place where such services are employed [$8,000,000] *$8,599,200*: *Provided*, That the foregoing appropriation shall be available for use in connection with all public buildings under the control of the Treasury Department, including the wharf and monument at Jamestown, Virginia, and the customhouse in the District of Columbia, but not including any other public building in the District of Columbia, and exclusive of marine hospitals, quarantine stations, mints, branch mints, and assay offices (*act May 15, 1930, vol. 46, p. 357*).

Estimate 1932, **$8,599,200** Appropriated 1931, [a] **$8,000,000**

Operating Force for Public Buildings—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000						
Supervising chief engineer	2	$5,000	2	$4,800	2	$4,800
Salary range, $3,200–$3,800; average, $3,500	*3*	*3,500*	*3*	*3,467*	*3*	*3,400*
Assistant supervising chief engineer	2	3,500	2	3,500	2	3,400
Assistant superintendent of repairs	1	3,500	1	3,400	1	3,400
Salary range, $2,900–$3,500; average, $3,200—						
Chief engineman	1	3,200	1	3,100	1	3,000
Salary range, $2,600–$3,200; average, $2,900	*19*	*2,900*	*19*	*2,884*	*19*	*2,805*
Assistant custodian	1	3,100	1	3,100	1	3,100
Assistant custodian	2	3,100	2	3,100	2	3,000
Assistant custodian	3	2,900	3	2,900	3	2,800
Assistant custodian	6	2,800	6	2,800	6	2,700
Assistant custodian-engineman	1	3,000	1	3,000	1	2,900
Chief enginemen	1	3,100	1	3,100	1	3,100
Chief engineman	1	2,900	1	2,900	1	2,800
Chief engineman	2	2,850	2	2,800	2	2,700
Inspector of repairs	1	2,900	1	2,800	1	2,800
Assistant mechanical engineer	1	2,700	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600	*73*	*2,609*	*72*	*2,609*	*70*	*2,526*
Architectural draftsman	3	2,500	3	2,500	3	2,500
Assistant custodian	2	2,800	2	2,800	2	2,700
Assistant custodian	5	2,700	5	2,700	5	2,600
Assistant custodian	6	2,600	6	2,600	6	2,500
Assistant custodian-engineman	1	2,900	1	2,900	1	2,900
Assistant custodian-engineman	2	2,800	2	2,800	2	2,700
Assistant custodian-engineman	2	2,600	2	2,600	2	2,600
Assistant custodian-engineman	10	2,570	9	2,570	7	2,500
Chief engineman	3	2,900	3	2,900	3	2,800
Chief engineman	4	2,800	4	2,860	4	2,700
Chief engineman	7	$2,700	7	$2,700	7	$2,600
Chief engineman	3	2,600	3	2,600	3	2,500
Engineman	1	2,900	1	2,900	1	2,800
Engineman	3	2,700	3	2,700	3	2,600
Engineman	3	2,600	3	2,600	3	2,500
Supervising engineer	1	2,600	1	2,600	1	2,500
Elevator mechanic	1	2,400	1	2,400	1	2,400
Assistant engineman	1	2,500	1	2,500	1	2,400
Assistant engineman	15	2,373	15	2,373	15	2,300
Salary range, $2,000–$2,600; average, $2,300	*98*	*2,239*	*93*	*2,252*	*85*	*2,165*
Assistant custodian	1	2,500	1	2,500	1	2,400
Assistant custodian	2	2,400	2	2,400	2	2,300
Assistant custodian	14	2,228	14	2,178	14	2,100
Assistant custodian-engineman	1	2,400	1	2,400	1	2,300
Assistant custodian-engineman	1	2,300	1	2,300	1	2,200
Assistant custodian-engineman	19	2,168	15	2,142	8	2,100
Assistant engineman	1	2,500	1	2,500	1	2,400
Assistant engineman	8	2,388	8	2,388	8	2,300
Assistant engineman	20	2,300	20	2,275	20	2,200
Assistant engineman	24	2,212	23	2,174	22	2,100
Chief clerk	1	2,200	1	2,100	1	2,000
Engineman-helper	2	2,150	2	2,100	2	2,000
Foreman of carpenters	1	2,300	1	2,200	1	2,100
Foreman of plumbers	1	2,400	1	2,400	1	2,300
Mechanic	1	2,200	1	2,100	1	2,000
Superintendent of repairs	1	2,000	1	2,000	1	2,000
Salary range, $1,860–$2,300; average, $2,040	*97*	*1,975*	*96*	*1,957*	*96*	*1,909*
Cabinetmaker	1	2,040	1	2,040	1	1,980
Carpenter and locksmith	1	2,040	1	1,980	1	1,920
Carpenter	1	2,100	1	2,100	1	2,040
Carpenter	5	2,040	5	2,040	5	1,980
Carpenter	2	2,040	2	1,989	2	1,920
Carpenter	13	1,933	13	1,900	13	1,860
Electrician	3	2,040	3	2,040	3	1,980
Electrician	9	1,993	9	1,960	9	1,920
Electrician	13	1,929	13	1,900	13	1,860
Electrician-janitor	2	1,980	2	1,920	2	1,860
Engineman	2	2,100	2	2,100	2	2,040
Engineman	2	2,040	2	2,040	2	1,980
Engineman	2	2,040	2	1,980	2	1,920
Engineman	5	1,980	5	1,920	5	1,860
Engineman-janitor	2	2,040	2	2,040	2	1,980
Engineman-janitor	5	1,992	5	1,980	5	1,920
Engineman-janitor	11	1,925	10	1,900	10	1,860
Ironworker	1	1,980	1	1,920	1	1,860
Machinist	1	2,040	1	1,980	1	1,920
Machinist	1	1,980	1	1,920	1	1,860
Painter	5	1,944	5	1,920	5	1,860
Plumber	1	2,040	1	2,040	1	1,980
Plumber	1	2,040	1	1,980	1	1,920
Plumber	6	1,940	6	1,920	6	1,860
Steamfitter	2	1,980	2	1,920	2	1,860
Salary range, $1,800–$2,160; average, $1,980	*21*	*1,914*	*21*	*1,872*	*21*	*1,829*
Clerk	1	1,980	1	1,980	1	1,920
Clerk	8	1,942	8	1,900	8	1,860
Clerk	7	1,886	7	1,860	7	1,800
Fireman	5	1,896	5	1,860	5	1,800
Salary range, $1,680–$2,040; average, $1,860	*94*	*1,838*	*91*	*1,829*	*89*	*1,774*
Engineman	1	1,860	1	1,800	1	1,740
Engineman-electrician	1	1,920	1	1,920	1	1,860
Engineman-electrician	1	1,860	1	1,800	1	1,740
Engineman-janitor	3	1,920	3	1,920	3	1,860
Engineman-janitor	24	1,859	24	1,840	24	1,800
Engineman-janitor	21	1,800	18	1,780	16	1,740
Engineman-helper	9	1,813	9	1,780	9	1,740
Janitor	2	1,920	2	1,920	2	1,860
Janitor	14	1,860	14	1,860	14	1,800
Janitor	17	1,817	17	1,800	17	1,740
Janitor-engineman	1	1,860	1	1,860	1	1,800
Salary range, $1,620–$1,980; average, $1,800	*17*	*1,733*	*17*	*1,705*	*17*	*1,659*
Chief telephone operator	1	1,860	1	1,860	1	1,860
Chief telephone operator	3	1,640	3	1,620	3	1,620
Clerk	1	1,800	1	1,800	1	1,740
Clerk	5	1,764	5	1,740	5	1,680
Clerk	7	1,722	7	1,680	7	1,620
Salary range, $1,500–$1,860; average, $1,680	*148*	*1,665*	*144*	*1,654*	*135*	*1,604*
Engineman-helper	2	1,860	2	1,860	2	1,860
Engineman-helper	1	1,860	1	1,860	1	1,800
Engineman-helper	1	1,800	1	1,800	1	1,740
Engineman-helper	4	1,725	4	1,725	4	1,680
Engineman-helper	8	1,680	8	1,680	8	1,620
Engineman-helper	14	1,620	12	1,610	5	1,560
Fireman	26	1,629	26	1,600	26	1,560
General mechanic	1	1,680	1	1,680	1	1,620
General mechanic	7	1,645	7	1,620	7	1,560
Janitor	1	1,860	1	1,860	1	1,800
Janitor	10	1,800	10	1,800	10	1,740
Janitor	25	1,680	25	1,670	25	1,620
Janitor	41	1,628	39	1,610	37	1,560
Janitor-fireman	2	1,680	2	1,620	2	1,560
Wireman	2	1,740	2	1,740	2	1,680
Wireman	2	1,680	2	1,650	2	1,620
Wireman	1	1,680	1	1,620	1	1,560
Salary range, $1,320–$1,680; average, $1,500	*215*	*1,495*	*207*	*1,483*	*196*	*1,439*
Assistant janitor	2	1,560	2	1,560	2	1,500
Assistant janitor	3	1,500	3	1,500	3	1,440
Assistant janitor	3	1,460	3	1,440	3	1,380
Carpenter's helper	1	1,560	1	1,560	1	1,500
Carpenter's helper	1	1,500	1	1,500	1	1,440
Clerk	1	1,500	1	1,500	1	1,440

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Operating Force for Public Buildings—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,320–$1,680; average, $1,500—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Clerk	4	$1,470	4	$1,440	4	$1,380
Fireman	5	1,980	5	1,980	5	1,980
Fireman	2	1,680	2	1,680	2	1,620
Fireman	4	1,620	4	1,620	4	1,560
Fireman	10	1,548	10	1,548	10	1,500
Fireman	32	1,498	32	1,459	32	1,440
Fireman	50	1,440	46	1,420	39	1,380
Foreman of laborers	2	1,620	2	1,620	2	1,560
Foreman of laborers	2	1,560	2	1,560	2	1,500
Foreman of laborers	11	1,499	11	1,490	11	1,440
Foreman of laborers	21	1,443	17	1,400	13	1,380
Gardener	1	1,440	1	1,380	1	1,380
Head elevator conductor	1	1,620	1	1,620	1	1,560
Head elevator conductor	1	1,560	1	1,560	1	1,500
Head elevator conductor	2	1,470	2	1,440	2	1,380
Lampist	3	1,500	3	1,500	3	1,440
Lampist	3	1,420	3	1,400	3	1,380
Marble polisher	1	1,620	1	1,620	1	1,560
Marble polisher	1	1,560	1	1,560	1	1,500
Marble polisher	1	1,500	1	1,500	1	1,440
Marble polisher	5	1,440	5	1,410	5	1,380
Mechanic's helper	1	1,560	1	1,560	1	1,500
Mechanic's helper	5	1,500	5	1,480	5	1,440
Mechanic's helper	4	1,440	4	1,410	4	1,380
Oiler	1	1,980	1	1,980	1	1,980
Oiler	2	1,560	2	1,560	2	1,500
Oiler	6	1,500	6	1,500	6	1,440
Oiler	8	1,440	8	1,420	8	1,380
Painter's helper	1	1,500	1	1,440	1	1,380
Plumber's helper	2	1,440	2	1,410	2	1,380
Skilled laborer	1	1,500	1	1,500	1	1,440
Skilled laborer	3	1,480	3	1,440	3	1,380
Steamfitter's helper	2	1,470	2	1,440	2	1,380
Fireman-helper	1	1,500	1	1,500	1	1,440
Fireman-helper	2	1,470	2	1,440	2	1,380
Fireman-helper	3	1,400	3	1,380	3	1,320
Salary range, $1,260–$1,620; average, $1,440	*2,143*	*1,332*	*2,064*	*1,036*	*1,987*	*1,306*
Elevator conductor	2	1,440	2	1,440	2	1,440
Elevator conductor	68	1,401	68	1,380	68	1,380
Elevator conductor	193	1,340	185	1,320	169	1,320
Elevator conductor	102	1,290	88	1,260	75	1,260
Fireman-watchman	3	1,440	3	1,440	3	1,440
Fireman-watchman	14	1,396	14	1,380	14	1,380
Fireman-watchman	25	1,340	23	1,320	13	1,320
Fireman-watchman	10	1,290	9	1,260	9	1,260
Fireman-laborer	1	1,500	1	1,500	1	1,500
Fireman-laborer	4	1,440	4	1,440	4	1,440
Fireman-laborer	38	1,398	38	1,380	38	1,380
Fireman-laborer	696	1,340	690	1,320	690	1,320
Fireman-laborer	644	1,300	607	1,260	586	1,260
Telephone operator	7	1,560	7	1,560	7	1,560
Telephone operator	5	1,440	5	1,440	5	1,440
Telephone operator	8	1,440	8	1,380	8	1,380
Telephone operator	7	1,380	7	1,320	7	1,320
Telephone operator	37	1,282	37	1,260	25	1,260
Watchman	1	1,500	1	1,500	1	1,500
Watchman	4	1,440	4	1,440	4	1,440
Watchman	76	1,398	76	1,380	76	1,380
Watchman	166	1,370	163	1,320	158	1,320
Watchman	30	1,300	24	1,260	24	1,260
Salary range, $1,200–$1,500; average, $1,350	*18*	*1,293*	*18*	*1,247*	*18*	*1,247*
Janitor-laborer	6	1,300	6	1,260	6	1,260
Janitor-laborer	4	1,260	4	1,200	4	1,200
Coal passer	1	1,560	1	1,560	1	1,560
Coal passer	1	1,320	1	1,320	1	1,320
Coal passer	6	1,260	6	1,200	6	1,200
Salary range, $1,080–$1,380; average, $1,230	*2,585*	*1,211*	*2,473*	*1,192*	*2,296*	*1,195*
Laborer	22	1,320	22	1,320	22	1,320
Laborer	367	1,260	367	1,260	367	1,260
Laborer	1,347	1,222	1,323	1,200	1,217	1,200
Laborer	849	1,170	761	1,140	690	1,140
Salary range, 50 cents per hour ($765); 55 cents per hours ($841)	*1,425*	*675*	*1,391*	*675*	*1,285*	*674*
Head charwoman	7	841	7	841	7	780
Head charwoman	3	841	3	841	3	750
Charwoman	4	765	4	765	4	750
Charwoman	216	765	216	765	215	720
Charwoman	540	765	529	765	470	690
Charwoman	208	765	208	765	208	660
Charwoman	407	765	384	765	338	630
Charman	7	765	7	765	7	660
Charman	33	765	33	765	33	630
Miscellaneous—						
Laborer, part time	1	720	1	720	1	720
Charman, 4 hours per day, at 50 cents per hour	1	612	1	612	1	600
Relief telephone operator	10	456	10	456	9	456
Clerk, part time	1	420	1	420	1	420
Charwoman, part time, 4 hours per day at 50 cents per hour	1	612	1	612	1	480
Clerk, part time	2	360	2	360	2	360
Total average number of employees	6,975		6,728		6,335	
Total personal services, field		8,599,200		8,170,000		7,568,244
Unobligated balance						81,756
01 Total estimate or appropriation		8,599,200		8,170,000		7,650,000

Increase over prior fiscal year—

	1932	1931
Increase in force	$290,000	$350,000
Increase in salaries	139,200	170,000
Total increase	429,200	520,000

Furniture and Repairs of Same for Public Buildings—

Furniture and repairs of furniture: For furniture, carpets, and repairs of same, for completed and occupied public buildings under the control of the Treasury Department, exclusive of marine hospitals, quarantine stations, mints, branch mints, and assay offices, and for gas and electric-lighting fixtures and repairs of same for completed and occupied public buildings under the control of the Treasury Department, including marine hospitals and quarantine stations, but exclusive of mints, branch mints, and assay offices, and for furniture and carpets for public buildings and extension of public buildings in course of construction which are to remain under the custody and control of the Treasury Department, exclusive of marine hospitals, quarantine stations, mints, branch mints, and assay offices, and buildings constructed for other executive departments or establishments of the Government, [$1,090,000] *$1,150,000*: *Provided*, That the foregoing appropriation shall not be used for personal services except for work done under contract or for temporary job labor under exigency, and not exceeding at one time the sum of $100 at any one building: *Provided further*, That all furniture now owned by the United States in other public buildings or in buildings rented by the United States shall be used, so far as practicable, whether it corresponds with the present regulation plan for furniture or not (*act May 15 1930, vol. 46, p. 357*).

Estimate 1932, **$1,150,000** Appropriated 1931, **$1,090,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
07 Transportation of things	$75,000	$70,000	$64,608
12 Repairs and alterations	55,000	45,000	31,185
30 Equipment	1,020,000	975,000	898,207
Total			994,000
Unobligated balance			6,000
Total estimate or appropriation	1,150,000	1,090,000	1,000,000

Operating Supplies for Public Buildings—

Operating supplies: For fuel, steam, gas for lighting and heating purposes, water, ice, lighting supplies, electric current for lighting, heating, and power purposes, telephone service for custodial forces; removal of ashes and rubbish, snow, and ice; cutting grass and weeds, washing towels, and miscellaneous items for the use of the custodial forces in the care and maintenance of completed and occupied public buildings and the grounds thereof under the control of the Treasury Department, including the wharf and monument at Jamestown, Virginia, and in the care and maintenance of the equipment and furnishings in such buildings; miscellaneous supplies, tools, and appliances required in the operation (not embracing repairs) of the mechanical equipment, including heating, plumbing, hoisting, gas piping, ventilating, vacuum-cleaning and refrigerating apparatus, electric-light plants, meters, interior pneumatic-tube and intercommunicating telephone systems, conduit wiring, call-bell and signal systems in such buildings, and for the transportation of articles or supplies, authorized herein (including the customhouse in the District of Columbia, but excluding any other public building under the control of the Treasury Department within the District of Columbia, and excluding also marine hospitals and quarantine stations, mints, branch mints, and assay offices, and personal services, except for work done by contract or for temporary job labor under exigency not exceeding at one time the sum of $100 at any one building), [$3,168,500] *$3,242,800*. The appropriation made herein for gas shall include the rental and use of gas governors when ordered by the Secretary of the Treasury in writing: *Provided*, That rentals shall not be paid for such gas governors greater than 35 per centum of the actual value of the gas saved thereby, which saving shall be determined by such tests as the Secretary of the Treasury shall direct: *Provided further*, That the Secretary of the Treasury is authorized to contract for telephone service in public buildings under the control of the Treasury Department by means of telephone switchboards or equivalent telephone-switching equipment jointly serving in each case two or more Government activities where he finds that joint service is economical and in the interest of the Government, and to secure reimbursement for the cost of such joint service from available appropriations for telephone expenses of the bureaus and offices receiving the same (*act May 15, 1930, vol. 46, p. 358*).

Estimate 1932, **$3,242,800** Appropriated 1931, **$3,168,500**

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Operating Supplies for Public Buildings—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930 [1]
02 Supplies and materials	$1,088,100	$1,092,000	$989,294
05 Communication service (telephone service)	201,000	200,000	195,000
07 Transportation of things (drayage)	350,000	340,000	336,284
10 Furnishing of heat, light, water, etc	1,543,600	1,480,300	1,405,500
13 Special and miscellaneous current expenses	130,400	128,000	118,688
30 Equipment	125,000	123,000	125,423
Total	3,438,100	3,363,300	3,170,189
Deduct amount received by transfer from other bureaus	−195,600	−195,100	−190,404
Add amount transferred to other bureaus	+300	+300	+300
Unobligated balance			44,915
Total estimate or appropriation	3,242,800	3,168,500	3,025,000

[1] Estimated.

Lands and Other Property of the United States—

Lands and other property of the United States: For custody, care, protection, and expenses of sales of lands and other property of the United States, acquired and held under sections 3749 and 3750 of the Revised Statutes (U. S. C., title 40, secs. 301, 302), the examination of titles, recording of deeds, advertising, and auctioneers' fees in connection therewith (*act May 15, 1930, vol. 46, p. 358*),

Estimate 1932, **$550** Appropriated 1931, **$550**

12 Special and miscellaneous current expenses: Expenditures—1932, $550; 1931, $550 1930, $7 (unobligated balance, $543), estimated.

Total, public buildings, operating expenses, annual appropriations, general fund:

Estimate 1932, **$12,992,550** Appropriated 1931, **$12,259,050**

Salaries, Office of Supervising Architect—

Salaries: For the Supervising Architect, and other personal services in the District of Columbia (*act May 15, 1930, vol. 46, p. 358*),

Estimate 1932, **$429,720** Appropriated 1931, [a] **$418,810**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 15, $8,000–$9,000; average, $8,500—						
Senior executive officer (chief administrative officer)	1	$9,000	1	$9,000	1	$8,500
Grade 13, $5,600–$6,400; average, $6,000	*2*	*6,000*	*2*	*5,900*		
Chief administrative officer—						
Executive officer	1	6,200	1	6,200	1	6,000
Special assistant to assistant Secretary	1	5,800	1	5,600		
Grade 12, $4,600–$5,400; average, $5,000					*2*	*4,700*
Head administrative officer—						
Special assistant to Assistant Secretary					1	5,200
Division superintendent	2	4,800	2	4,800	1	4,200
Grade 11, $3,800–$4,600; average, $4,200—						
Principal administrative officer (division superintendent)					1	3,750
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrative officer (executive assistant to Supervising Architect)	1	3,900	1	3,900	1	3,700
Grade 9, $3,200–$3,800; average, $3,500	*3*	*3,333*	*3*	*3,300*		
Full administrative officer (division assistant superintendent)	2	3,350	2	3,300		
Full administrative officer (senior administrative assistant)	1	3,300	1	3,300		
Grade 8, $2,900–$3,500; average, $3,200					*2*	*3,066*
Associate administrative officer—						
Division assistant superintendent					1	3,300
Administrative assistant	4	3,000	4	3,000	1	2,833
Grade 7, $2,600–$3,200; average, $2,900—						
Administrative assistant	9	2,778	9	2,778	9	2,822

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Supervising Architect—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	8	$2,550	8	$2,550	8.9	$2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	14	2,279	14	2,279	15	2,220
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	22	1,958	22	1,958	18.1	1,935
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	59	1,774	59	1,771	54	1,737
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	35	1,553	35	1,533	28.7	1,523
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	20	1,405	20	1,395	18	1,370
Professional service—						
Grade 7, $6,500–$7,500; average, $7,000—						
Head professional officer (technical officer)	1	7,000	1	7,000	1	7,000
Grade 6, $5,600–$6,400; average, $6,000—						
Principal professional officer (technical division superintendent)	4	5,850	4	5,850	4	5,850
Grade 5, $4,600–$5,400; average, $5,000—						
Senior professional officer (chief, law and records division)	1	5,000	1	4,800	1	4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate professional officer	1	3,500	1	3,400	1	3,200
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal lithographer, mechanical	1	2,800	1	2,800	1	2,600
Grade 5, $1,800–$2,160; average, $1,980—						
Lithographer, mechanical	1	2,100	1	2,100	1	1,980
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	11	1,347	11	1,347	11	1,342
Grade 2, $1,080–$1,380; average, $1,230	*9*	*1,134*	*9*	*1,107*	*9*	*1,093*
Junior laborer	2	1,200	2	1,200	2	1,140
Assistant messenger	7	1,115	7	1,080	7	1,080
Grade 1, $600–$840; average, $720—						
Junior messenger	1	600	1	600		
Total average number of employees	210		210		187.8	
01 Total personal services, departmental		433,425		431,505		380,123
Increase over prior fiscal year—	1932	1931				
Increase in force		$24,245				
Increase in salaries	$1,920	16,820				
Reallocations made	2,120	260				
Total increase	4,040	41,325				
Less amount to be absorbed		3,705		5,825		
Unobligated balance						4,232
Total estimate or appropriation		429,720		425,680		384,355

Total, under Office of Supervising Architect, annual appropriations, general fund:

Estimate 1932, **$88,084,110** Appropriated 1931, **$77,747,230**

MISCELLANEOUS

To Promote the Education of the Blind—

To enable the American Printing House for the Blind more adequately to provide books and apparatus for the education of the blind in accordance with the provisions of the act approved February 8, 1927 (U. S. C., Supp. III, title 20, sec. 101) (*act May 15, 1930, vol. 46, p. 358*),

Annual appropriation, general fund:

Estimate 1932, **$65,000** Appropriated 1931, **$65,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Secretary and superintendent	1	$6,500	1	$6,500	1	$6,500
Assistant superintendent and bookkeeper	1	2,500	1	2,500	1	2,500
Clerk	1	2,460	1	2,460	1	2,460
Clerk	1	1,800	1	1,800	1	1,800
Clerk	1	1,200	1	1,200	1	1,200
Clerk	1	1,020	1	1,020	1	1,020
Foreman	1	2,160	1	2,160	1	2,160
Pressman	2	1,560	2	1,560	2	1,560
Carpenter (map maker)	2	1,680	2	1,680	2	1,680
Bindery help	1	1,140	1	1,140	1	1,140

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To Promote the Education of the Blind—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Bindery help	1	$900	1	$900	1	$900
Bindery help	6	720	6	720	6	720
Miscellaneous help	1	2,100	1	2,100	1	2,100
Miscellaneous help	1	1,320	1	1,320	1	1,320
Miscellaneous help	5	1,200	5	1,200	5	1,200
Miscellaneous help	1	1,080	1	1,080	1	1,080
Miscellaneous help	5	1,020	5	1,020	5	1,020
Miscellaneous help	1	960	1	960	1	960
Miscellaneous help	3	900	3	900	3	900
Miscellaneous help	1	780	1	780	1	780
Miscellaneous help	3	720	3	720	3	720
Total average number of employees	40		40		40	
01 Total personal services		52,680		52,680		52,680
02 Paper binding material, brass, stationery, and office supplies, etc		12,320		12,320		12,320
Total estimate or appropriation		65,000		65,000		65,000

Permanent specific appropriation:

To Promote the Education of the Blind (Interest)—

Amount equivalent to the interest at four per centum per annum on trust fund of $250,000, set apart to promote the education of the blind, and to be paid to the American Printing House for the Blind (*U. S. C., title 20, sec. 101; U. S. C., Supp. III, title 20, sec. 101*).

General fund:

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Total stationery and office supplies	$6,000	$6,000	$6,000
08 Total printing and binding	4,000	4,000	4,000
Total estimate or appropriation	10,000	10,000	10,000

Total, American Printing House for the Blind, general fund:

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

SEC. 2. Appropriations for the fiscal year [1931] *1932* available for expenses of travel of civilian officers and employees of the executive departments and establishments shall be available also for expenses of travel performed by them on transfer from one official station to another when authorized by the head of the department or establishment concerned in the order directing such transfer: *Provided*, That such expenses shall not be allowed for any transfer effected for the convenience of any officer or employee.

SEC. 3. Expenditures from appropriations made herein for the maintenance, upkeep, and repair, exclusive of garage rent, pay of operator, fuel and lubricants, on any one passenger-carrying vehicle used by the Treasury [or Post Office] Department shall not exceed one-third of the market price of a new vehicle of the same make or class and in any case more than $500.

SEC. 4. When specifically approved by the Secretary of the Treasury transfers may be made between the appropriations or allocations of appropriations in this [title] *act* under the respective jurisdiction of any bureau, office, institution, or service, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. *Any such transfers shall be reported to Congress in the annual Budget.*

NOTE.—No transfers were made under the above provision of law during the fiscal year 1930.

Total, Treasury Department, general and special funds:

Estimate 1932, **$1,330,806,285** Appropriated 1931, **$1,403,636,876**

SUMMARY

	Estimates 1932	Appropriations, 1931
Treasury Department:		
Annual appropriations	$255,436,296	$333,208,741
Permanent appropriations	1,013,261,684	1,018,128,135
Total, general fund	1,268,697,980	1,351,336,876
Special funds	62,108,305	51,875,000
Annual special funds		425,000
Total, estimates and appropriations	1,330,806,285	1,403,636,876

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER XII.—WAR DEPARTMENT

SALARIES, WAR DEPARTMENT

Salaries, Office of Secretary of War—

Secretary of War, $15,000; Assistant Secretary of War, $10,000. For compensation for other personal services in the District of Columbia, as follows: Office of Secretary of War, [$269,247] *$272,927*: *Provided*, That no field-service appropriation shall be available for personal services in the War Department except as may be expressly authorized herein (*U. S. C., title 5, secs. 3, 182, 182a; act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$297,927**. Appropriated 1931, [a] **$294,247**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Clerical, administrative, and fiscal service—						
Grade 16, over $9,000	*2*	*$12,500*	*2*	*$12,500*	*1.5*	*$13,000*
Secretary	1	15,000	1	15,000	0.9	15,000
Assistant Secretary	1	10,000	1	10,000	0.6	10,000
Grade 15, $8,000–$9,000; average, $8,500—						
Assistant Secretary	1	9,000	1	9,000	1	9,000
Grade 13, $5,600–$6,400, average, $6,000—						
Chief administrative officer (assistant and chief clerk)	1	5,800	1	5,800	1	5,692
Grade 12, $4,600–$5,400; average, $5,000	*2*	*4,700*	*2*	*4,700*	*1*	*4,692*
Head administrative officer—						
Executive assistant	1	4,800	1	4,800	1	4,692
Director, Women's Relations	1	4,600	1	4,600		
Grade 10, $3,500–$4,100; average, $3,800	*3*	*3,700*	*3*	*3,700*	*3*	*3,664*
Senior administrative officer—						
Chief of division	2	3,800	2	3,800	2	3,746
Civilian assistant	1	3,500	1	3,500	1	3,500
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,250*	*2*	*3,250*	*2*	*3,350*
Administrative assistant—						
Chief of division	1	3,200	1	3,200	1	3,500
Disbursing clerk	1	3,300	1	3,300	1	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative	4	3,050	4	3,027	2	3,123
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant administrative	4	2,775	4	2,775	6.9	2,729
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	5	2,440	5	2,440	3.6	2,530
Grade 5, $2,000–$2,600; average, $2,300	*16*	*2,181*	*16*	*2,181*	*8.8*	*2,143*
Senior clerk	15	2,173	15	2,173	6.8	2,142
Senior clerk-stenographer	1	2,300	1	2,300	2	2,146
Grade 4, $1,800–$2,160; average, $1,980	*13*	*1,925*	*13*	*1,925*	*14.9*	*1,912*
Clerk	7	1,963	7	1,963	10.9	1,940
Clerk-stenographer	6	1,880	6	1,880	4	1,912
Grade 3, $1,620–$1,980; average, $1,800	*26*	*1,757*	*26*	*1,757*	*22.6*	*1,735*
Assistant clerk	16	1,780	16	1,780	19.1	1,725
Assistant clerk-stenographer	10	1,722	10	1,722	3.5	1,792
Grade 2, $1,440–$1,800; average, $1,620	*19*	*1,547*	*19*	*1,547*	*25.3*	*1,608*
Junior clerk	9	1,580	9	1,580	16.8	1,636
Junior clerk-stenographer	2	1,590	2	1,590	3.1	1,627
Junior clerk-typist	5	1,476	5	1,476	2.4	1,475
Junior operator, office devices	3	1,540	3	1,540	3	1,529
Grade 1, $1,260–$1,620; average, $1,440	*13*	*1,445*	*13*	*1,445*	*13.2*	*1,385*
Underclerk	3	1,400	3	1,400	3.5	1,382
Underoperator, office devices	10	1,458	10	1,458	9.7	1,386
Professional and scientific service—						
Grade 1, $2,000–$2,600; average, $2,300—						
Library assistant	1	2,400	1	2,400	1	2,300
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior social service worker	1	2,000	1	2,000	0.3	2,000
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant social service worker					0.6	1,920
Custodial service—						
Grade 7, $1,860–$2,300, average, $2,057.14—						
Senior mechanic					1.4	2,021
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	3	1,780	3	1,780	1.5	1,726
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	1	1,620	1	1,620	1	1,620
Grade 4, $1,320–$1,680; average, $1,500	*2*	*1,500*	*2*	*1,500*	*2.5*	*1,488*
Head messenger	1	1,560	1	1,560	1	1,560
Undermechanic	1	1,440	1	1,440	1.5	1,440

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Secretary of War—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Custodial service—Continued.						
Grade 3, $1,200–$1,500; average, $1,350	*19*	*$1,348*	*19*	*$1,348*	*19.3*	*$1,344*
Messenger	13	1,398	13	1,398	14	1,381
Chauffeur	5	1,236	5	1,236	4.3	1,242
Laborer	1	1,260	1	1,260	1	1,260
Grade 2, $1,080–$1,380; average, $1,230	2	1,230	2	1,230	2	1,230
Junior laborer	2	1,230	2	1,230	2	1,230
Total average number of employees	140		140		136.1	
Total personal services, departmental		298,513		298,422		279,822
Deduct for lapses		−586		−1,530		
Unobligated balance						+7,670
01 Total estimate or appropriation		297,927		296,892		287,492
Increase over prior fiscal year—	1932	1931				
Increase in force		$4,600				
Increase in salaries	$1,035	4,800				
Total increase	1,035	9,400				

Salaries, Office of Chief of Staff—

Office of Chief of Staff (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$232,934** Appropriated 1931, [a] **$228,154**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Professional and scientific service—						
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer (cartographic engineer)	1	$3,200	1	$3,200	1	$3,200
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman	1	2,400	1	2,400	1	2,300
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	1	2,000	1	2,000	1	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Engineering draftsman	1	1,800	1	1,800	1	1,860
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Director of Women's Relations					0.6	4,600
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief clerk)	1	3,500	1	3,500		
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief clerk)					1	3,304
Grade 7, $2,600–$3,200; average, $2,900	*7*	*2,771*	*7*	*2,743*	*2*	*2,802*
Junior administrative assistant (assistant chief clerk)	6	2,800	6	2,767	1	3,004
Principal translator	1	2,600	1	2,600	1	2,600
Grade 6, $2,300–$2,900, average, $2,600	*3*	*2,567*	*3*	*2,567*	*6*	*2,518*
Principal clerk	1	2,600	1	2,600	5	2,522
Principal clerk-stenographer	1	2,600	1	2,600		
Principal translator	1	2,500	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average, $2,300	*17*	*2,141*	*17*	*2,118*	*9*	*2,131*
Senior clerk	9	2,178	9	2,156	5	2,066
Senior clerk-stenographer	5	2,040	5	2,020	1	2,500
Senior translator	2	2,100	2	2,050	2	2,027
Senior photographer	1	2,400	1	2,400	1	2,300
Grade 4, $1,800–$2,160; average, $1,980	*14*	*1,980*	*14*	*1,980*	*24*	*1,933*
Clerk	10	1,968	10	1,968	13	1,943
Clerk-stenographer	4	2,010	4	2,010	11	1,921

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Chief of Staff—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 3, $1,620–$1,980; average, $1,800	*39*	*$1,772*	*39*	*$1,769*	*38.3*	*$1,702*
Assistant clerk	16	1,785	16	1,778	15	1,742
Senior stenographer	3	1,800	3	1,800	3	1,656
Assistant clerk-stenographer	19	1,759	19	1,759	19.3	1,682
Assistant photographer	1	1,740	1	1,740	1	1,623
Grade 2, $1,440–$1,800; average, $1,620	*26*	*1,562*	*26*	*1,555*	*27.5*	*1,515*
Junior clerk	2	1,710	2	1,710	3	1,601
Junior stenographer	19	1,528	19	1,519	20.1	1,486
Junior clerk-typist	2	1,650	2	1,650	2	1,563
Junior clerk-stenographer	2	1,530	2	1,530	1.4	1,527
Junior operator, office devices	1	1,800	1	1,800	1	1,740
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,560	1	1,560	1	1,560
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	12	1,355	12	1,355	11.8	1,361
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	1	1,260	1	1,260	1	1,260
Total average number of employees	125		125		126.2	
Total personal services, departmental		232,934		232,013		227,513
Unobligated balance						3,487
01 Total estimate or appropriation		232,934		232,013		231,000
Increase or decrease over prior fiscal year—						
1932 1931						
Increase in salaries $921 $1,013						

Salaries, Adjutant General's Office—

Adjutant General's office (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$1,470,102** Appropriated 1931, [a] **$1,437,460**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (chief clerk of bureau)	1	$4,100	1	$4,099	1	$4,000
Grade 9, $3,200–$3,800; average, $3,500	*3*	*3,500*	*3*	*3,499*	*3*	*3,433*
Senior administrative assistant (assistant chief clerk of bureau)	2	3,650	2	3,649	2	3,550
Chief clerk of division	1	3,200	1	3,200	1	3,200
Grade 8, $2,900–$3,500; average, $3,200	*7*	*3,200*	*7*	*3,199*	*7*	*3,100*
Administrative assistant (chief clerk of division)	5	3,200	5	3,199	5	3,100
Chief clerk of section	2	3,200	2	3,199	2	3,100
Grade 7, $2,600–$3,200; average, $2,900	*13*	*2,900*	*13*	*2,892*	*13*	*2,755*
Junior administrative assistant (chief clerk of division)	2	2,900	2	2,900	2	2,850
Assistant chief clerk of division	5	2,900	5	2,880	5	2,784
Chief clerk of section	6	2,900	6	2,899	6	2,700
Grade 6, $2,300–$2,900; average, $2,600	*35*	*2,627*	*35*	*2,627*	*36*	*2,474*
Principal clerk (assistant chief clerk of division)	3	2,633	3	2,633	3	2,111
Chief clerk of section	17	2,633	17	2,633	17	2,477
Assistant chief clerk of section	7	2,623	7	2,623	7	2,543
Chief clerk of subsection	2	2,623	2	2,623	2	2,553
Advisory clerk	1	2,600	1	2,600	1	2,600
Secretary to The Adjutant General	1	2,600	1	2,600	1	2,600
Senior correspondence clerk	1	2,600	1	2,600	1.9	2,500
Supervisory clerk	3	2,633	3	2,633	3	2,500
Grade 5, $2,000–$2,600; average, $2,300	*68*	*2,312*	*68*	*2,312*	*68.8*	*2,202*
Senior clerk (chief clerk of section)	5	2,313	5	2,313	5	2,239
Assistant chief clerk of section	8	2,313	8	2,313	8	2,259
Correspondence clerk	23	2,312	23	2,312	23	2,178
Reviewer of correspondence	5	2,312	5	2,312	5	2,180
Editorial clerk	2	2,312	2	2,312	2	2,200
Supervisory clerk	24	2,313	24	2,313	24.8	2,212
Statistical clerk	1	2,313	1	2,313	1	2,000
Grade 4, $1,800–$2,160; average, $1,980	*179*	*1,971*	*179*	*1,971*	*181.1*	*1,921*
Clerk	178	1,971	178	1,971	179.9	1,920
Accounting and auditing assistant	1	2,100	1	2,100	1.2	2,100
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	168	1,777	168	1,773	166.8	1,717
Grade 2, $1,440–$1,800; average, $1,620	*211*	*1,573*	*211*	*1,547*	*213.1*	*1,502*
Junior clerk	176	1,567	176	1,545	178.2	1,501
Junior stenographer	14	1,591	14	1,543	14.1	1,500
Senior typist	15	1,620	15	1,556	14.8	1,520
Junior photographer	1	1,560	1	1,500	1	1,440
Junior operator, office devices	5	1,623	5	1,608	5	1,548

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Adjutant General's Office—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 1, $1,260–$1,620; average, $1,440	*51*	*$1,360*	*51*	*$1,318*	*32.8*	*$1,508*
Underclerk	36	1,363	36	1,306	20.8	1,310
Junior typist	12	1,340	12	1,334	9	1,280
Under operator, office devices	3	1,407	3	1,403	3	1,380
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300	*2*	*2,200*	*2*	*2,100*	*1.4*	*2,000*
Senior library assistant	1	2,200	1	2,099	1	2,000
Senior social-service worker	1	2,200	1	2,099	0.4	2,000
Grade 4, $1,620–$1,920; average, $1,770—						
Assistant social-service worker					0.6	1,860
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	2	1,890	2	1,890	2	1,890
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	2	1,470	2	1,440	2	1,440
Grade 3, $1,200–$1,500; average, $1,350	*56*	*1,352*	*56*	*1,351*	*56*	*1,351*
Messenger	44	1,345	44	1,345	44	1,344
Senior laborer	11	1,369	11	1,369	11	1,369
Minor mechanic	1	1,500	1	1,440	1	1,440
Grade 2, $1,080–$1,380; average, $1,230	*19*	*1,233*	*19*	*1,229*	*19*	*1,220*
Junior laborer	14	1,273	14	1,273	14	1,273
Junior laborer (charwoman)	1	631	1	624	1	562
Assistant messenger	4	1,245	4	1,230	4	1,200
Grade 1, $600–$840; average, $720—						
Junior messenger	6	720	6	690	4.2	625
Total average number of employees	823		823		807.7	
Total personal services, departmental		1,491,416		1,482,373		1,421,417
Deduct for lapses		−21,314		−21,103		
Unobligated balance						+315
01 Total estimate or appropriation		1,470,102		1,461,270		1,421,732
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $8,832 $39,538						

The Historical Records of the World War—

For assembling, classifying, and indexing the historical records of the World War, including personal services in the District of Columbia and the purchase of necessary supplies and materials (*submitted*),

Estimate, 1932, **$250,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief clerk of section)	1	$2,600				
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (assistant chief clerk of section)	1	2,300				
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk (supervisor)	1	2,000				
Grade 4, $1,800–$2,160; average, $1,980	*22*	*1,860*				
Clerk (supervisor)	8	1,800				
Examiner	14	1,800				
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	6	1,440				
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	148	1,260				
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant messenger	1	1,080				
Total average number of employees	180					
Total personal services, depart mental		242,700				
Deduct estimated savings through lapses and turnover		700				
01 Total, personal services		242,000				
02 Supplies and materials		8,000				
Total estimate or appropriation		250,000				

Salaries, Office of Inspector General—

Office of the Inspector General (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$28,585** Appropriated 1931, [a] **$27,845**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Inspector General—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 9, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Accountant and auditor	1	$3,500	1	$3,500	1	$3,400
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,600	2	2,600	2	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,200	1	2,130	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*5*	*1,973*	*5*	*1,940*	*5*	*1,836*
Clerk-stenographer	1	1,980	1	1,930	1	1,860
Clerk	1	2,040	1	2,018	1	1,860
Principal stenographer	1	2,040	1	2,030	1	1,860
Clerk-stenographer	2	1,902	2	1,861	2	1,800
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,770	2	1,766	2	1,620
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,380	1	1,380	1	1,380
Total average number of employees	13		13		13	
01 Total personal services, departmental		28,585		28,342		27,200
Increase over prior fiscal year—						
1932 1931						
Increase in salaries $243 $1,142						

Salaries, Office of Judge Advocate General, United States Army—

Office of the Judge Advocate General, [$113,509] *$114,749*: *Provided*, That not to exceed [$34,849] *$31,529* may be used for the employment of such experts, at rates of pay to be fixed by the Secretary of War, and other employees as may be required by the Judge Advocate General of the Army for the preparation of evidence for use in behalf of the Government in claims or suits filed in Federal courts on account of alleged patent infringements and other causes and for like services in connection with other patent matters and other causes and for necessary per diem and traveling expenses in connection therewith, as authorized by law (*act May 28, 1930, vol. 46, p. 432*).

Estimate 1932, **$114,749** Appropriated 1931, [a] **$113,509**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Patent examiner (patent expert)	1	$4,800	1	$4,800	1	$4,600
Grade 3, $3,200–$3,800; average, $3,500—						
Associate patent examiner	1	3,300	1	3,300	1	3,200
Grade 2, $2,600–$3,200; average, $2,900	*3*	*2,833*	*3*	*2,766*	*3*	*2,686*
Assistant librarian (law librarian)	1	2,900	1	2,900	1	2,829
Assistant attorney	2	2,800	2	2,700	2	2,614
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (chief clerk and solicitor)	1	3,500	1	3,500	1	3,429
Grade 5, $2,000–$2,600; average, $2,300	*3*	*2,300*	*3*	*2,300*	*2.5*	*2,221*
Senior clerk (record clerk)	1	2,400	1	2,400	1	2,329
Senior clerk-stenographer (secretarial clerk)	2	2,250	2	2,250	1.5	2,150
Grade 4, $1,800–$2,160; average, $1,980	*11*	*1,940*	*9*	*1,960*	*9.3*	*1,894*
Clerk	5	2,000	5	2,000	5	1,947
Clerk-stenographer	6	1,890	4	1,955	4.3	1,833
Grade 3, $1,620–$1,980; average, $1,800	*9*	*1,807*	*9*	*1,807*	*9*	*1,744*
Assistant clerk	2	1,890	2	1,890	2	1,757
Assistant clerk-stenographer	7	1,783	7	1,783	7	1,740
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,580*	*10*	*1,585*	*8.3*	*1,544*
Junior clerk	1	1,680	1	1,680	1	1,638
Junior clerk-typist	2	1,620	2	1,650	2	1,518
Junior stenographer	6	1,523	6	1,523	4.3	1,500
Junior operator office devices	1	1,800	1	1,800	1	1,697
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,410	2	1,410	2	1,410
Total average number of employees	41		39		37.1	
Total personal services, departmental		83,220		79,380		73,524

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Judge Advocate General, United States Army—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Special services:	*Average—*		*Average—*		*Average—*	
Unclassified (services as required, duration undetermined)	*No.*	*Salary* $4,589	*No.*	*Salary* $4,585	*No.*	*Salary*
Professional service—						
Grade 3, $3,200–$3,800; average, $3,500—						
Associate patent examiner	1	3,300	1	3,200	0.2	$3,200
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant patent examiner					0.8	2,700
Grade 1, $2,000–$2,600; average, $2,300—						
Junior attorney	1	2,100	1	2,100		
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant investigator	1	2,600	1	2,600	0.2	2,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,300	2	2,300	0.5	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,000	1	2,000	0.4	2,000
Senior clerk-stenographer					0.4	2,200
Grade 3, $1,620–$1,980; average, $1,800	*3*	*1,660*	*4*	*1,660*	*2.4*	*1,640*
Assistant clerk	1	1,620	1	1,620	0.2	1,620
Assistant clerk-stenographer	2	1,680	3	1,680	2.2	1,650
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-typist	1	1,560	2	1,560	2	1,470
Grade 1, $1,260–$1,620; average, $1,440—						
Junior typist					0.1	1,320
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,290	2	1,290	2	1,290
Total average number of employees	12		14		9	
Total salaries, special services		28,309		31,545		15,557
01 Total personal services		111,529		110,925		89,081
Increase over prior fiscal year—						
1932 1931						
Increases in salaries $604 $2,779						
Increase in force 14,480						
Increase in unclassified employees 4,585						
Total net increase 604 21,844						
Travel expenses:						
0606 Railway fares, fares by water, sleeping-car fares		1,275		1,275		489
0630 Per diem in lieu of subsistence (in travel status)		1,945		1,945		314
06 Total travel expenses		3,220		3,220		803
Grand total		114,749		114,145		89,884
Unobligated balance						22,416
Total estimate or appropriation		114,749		114,145		112,300

Salaries, Office of Chief of Finance—

Office of the Chief of Finance (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$380,947** Appropriated 1931, [a] **$373,087**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior attorney (assistant to chief)	1	$5,800	1	$5,800	1	$5,611
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800	*2*	*3,700*	*2*	*3,700*	*2*	*3,653*
Senior administrative officer—						
Auditor	1	3,600	1	3,600	1	3,600
Chief of division	1	3,800	1	3,800	1	3,705
Grade 9, $3,200–$3,800; average, $3,500—						
Full administrative assistant (chief clerk)	1	3,400	1	3,400	1	3,400
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative assistant	1	2,900	0.8	2,900		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Chief of Finance—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.						
	Average—		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $2,600–$3,200; average, $2,900—						
Assistant administrative assistant (chief of division)	7	$2,872	7.2	$2,871	8	$2,825
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (branch chief)	10	2,610	10	2,610	9	2,673
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	17	2,299	17	2,299	16	2,242
Grade 4, $1,800–$2,160; average, $1,980—						
Main clerk	30	1,971	30	1,964	30	1,934
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	93	1,794	93	1,788	90	1,716
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	28	1,598	28	1,588	31	1,549
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,440	1	1,440	1	1,380
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	4	1,365	4	1,365	4	1,365
Total average number of employees	195		195		193	
Total personal services, departmental		382,431		381,351		366,215
Deduct amount to be provided from lapses		−1,484		−1,522		
Unobligated balance						+5,965
01 Total estimate of appropriation		380,947		379,829		372,180
Increase over prior fiscal year—						
1932	$1,118					
1931	$7,649					

Salaries, Office of Quartermaster General—

Office of the Quartermaster General (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$839,115** Appropriated 1931, [a] **$825,795**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Senior engineer	2	$5,800	2	$5,800	2	$5,660
Grade 5, $4,600–$5,400; average, $5,000—						
Engineer	8	4,800	8	4,750	8	4,625
Grade 4, $3,800–$4,600; average, $4,200—	*4*	*4,000*	*4*	*3,950*	*1.7*	*3,800*
Patent examiner	1	4,000	1	3,800	1	3,800
Attorney	1	4,000	1	4,000	0.2	3,806
Engineer	2	4,000	2	4,000	0.5	3,800
Grade 3, $3,200–$3,800; average, $3,500—	*18*	*3,343*	*18*	*3,322*	*18.7*	*3,278*
Associate engineer	17	3,340	17	3,318	16.9	3,271
Associate attorney	1	3,400	1	3,400	1.8	3,344
Grade 2, $2,600–$3,200; average, $2,900—	*15*	*2,750*	*15*	*2,717*	*15.8*	*2,664*
Assistant engineer	14	2,752	14	2,718	14.8	2,669
Assistant attorney	1	2,700	1	2,700	1	2,600
Grade 1, $2,000–$2,600; average, $2,300—	*3*	*2,167*	*3*	*2,166*	*3.4*	*2,117*
Junior attorney	1	2,000	1	2,000	1	2,000
Junior engineer	2	2,250	2	2,249	2.4	2,167
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—	3	2,800	3	2,766	3	2,666
Chief engineering aide	1	2,800	1	2,800	1	2,700
Chief engineering draftsman (heraldic draftsman)	1	2,800	1	2,800	1	2,700
Chief engineering inspector	1	2,800	1	2,700	1	2,600
Grade 7, $2,300–$2,900; average, $2,600—	*2*	*2,500*	*2*	*2,400*	*1.5*	*2,300*
Principal engineering draftsman	1	2,500	1	2,300	1	2,300
Principal laboratory mechanic	1	2,500	1	2,500	0.5	2,300
Grade 6, $2,000–$2,600; average, $2,300—	*7*	*2,157*	*7*	*2,143*	*6.4*	*2,062*
Senior engineering draftsman	5	2,140	5	2,120	5	2,040
Senior engineering draftsman (senior marine draftsman)	1	2,300	1	2,300	1	2,200
Senior social service worker	1	2,100	1	2,100	0.4	2,000
Grade 5, $1,800–$2,160; average, $1,980—	*6*	*1,963*	*6*	*1,960*	*6.8*	*1,888*
Engineering draftsman (1 draftsman, 2 mechanical draftsman, 1 architectural draftsman, 1 junior marine draftsman)	5	1,948	5	1,944	5.8	1,883
Library assistant	1	2,040	1	2,040	1	1,920
Grade 4, $1,620–$1,980; average, $1,800—	*1*	*1,680*	*1*	*1,620*	*0.9*	*1,780*
Assistant social service worker					0.6	1,860
Assistant engineering draftsman	1	1,680	1	1,620	0.3	1,620
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman	1	1,440	1	1,440	1.6	1,440
Grade 2, $1,260–$1,620; average, $1,440—	*1*	*1,440*	*1*	*1,440*	*1.7*	*1,330*
Apprentice engineering draftsman					0.7	1,260
Minor library assistant	1	1,440	1	1,440	1	1,380

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Quartermaster General—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 10, $3,500–$4,100; average, $3,800—						
Senior accountant and auditor					0.5	$3,500
Grade 9, $3,200–$3,800; average, $3,500—	*2*	*$3,550*	*2*	*$3,550*	*2*	*3,450*
Senior administrative assistant—						
Clothing designer	1	3,500	1	3,500	1	3,400
Chief clerk	1	3,600	1	3,600	1	3,500
Grade 8, $2,900–$3,500; average, $3,200—	*6*	*3,099*	*6*	*3,049*	*5*	*2,980*
Administrative assistant	3	3,099	3	3,065	3	2,967
Assistant traffic manager	1	3,100	1	3,000	1	2,900
Associate investigator	1	3,200	1	3,200	1	3,100
Associate accountant and auditor	1	3,000	1	2,900		
Grade 7, $2,600–$3,200; average, $2,900—	*19*	*2,830*	*19*	*2,811*	*18*	*2,700*
Junior administrative assistant	15	2,831	15	2,813	14	2,723
Senior transportation rate and traffic auditor	4	2,825	4	2,800	4	2,623
Grade 6, $2,300–$2,900; average, $2,600—	*19*	*2,476*	*19*	*2,460*	*19.2*	*2,313*
Principal clerk	13	2,486	13	2,470	13.2	2,312
Transportation rate and traffic clerk	6	2,450	6	2,437	6	2,317
Grade 5, $2,000–$2,600; average, $2,300—	*38*	*2,207*	*38*	*2,192*	*36.3*	*2,108*
Senior clerk	37	2,200	37	2,184	34.8	2,103
Senior clerk-stenographer	1	2,500	1	2,500	1	2,300
Senior photographer					0.5	2,100
Grade 4, $1,800–$2,160; average, $1,980—	*58*	*1,910*	*58*	*1,892*	*58.3*	*1,852*
Clerk	45	1,895	45	1,876	46.3	1,840
Office draftsman	1	1,973	1	1,973	1	1,920
Clerk-stenographer	11	1,973	11	1,956	11	1,898
Accounting and auditing assistant	1	1,800	1	1,800		
Grade 3, $1,620–$1,980; average, $1,800—	*110*	*1,740*	*110*	*1,728*	*106.3*	*1,676*
Assistant clerk	59	1,749	58	1,733	57.1	1,678
Senior operator, office devices	1	1,680	1	1,680	1	1,620
Senior stenographer	1	1,680	1	1,680		
Assistant clerk-stenographer	49	1,731	50	1,724	48.2	1,675
Grade 2, $1,440–$1,800; average, $1,620—	*44*	*1,510*	*44*	*1,492*	*46.9*	*1,460*
Junior clerk	14	1,531	14	1,513	15.6	1,470
Junior stenographer	2	1,591	2	1,560	2	1,530
Junior clerk-stenographer	13	1,462	13	1,450	14.3	1,420
Junior clerk-typist	13	1,508	13	1,490	13	1,474
Junior operator, office devices	2	1,591	2	1,560	2	1,530
Grade 1, $1,260–$1,620; average, $1,440—	*15*	*1,389*	*15*	*1,382*	*13.4*	*1,337*
Underclerk	1	1,500	1	1,500	1.4	1,423
Underclerk-typist	1	1,440	1	1,440		
Underoperator, office devices	13	1,377	13	1,369	12	1,328
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic					0.3	1,800
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	2	1,470	2	1,470	1.6	1,418
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	11	1,358	11	1,358	11.4	1,359
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	2	1,260	2	1,260	2	1,260
Total average number of employees	397		397		392.7	
Total personal services, departmental		839,115		832,239		795,468
Deduct amount received from appropriation for "Pilgrimage, gold star mothers and World War widows"						−1,247
Unobligated balance						+2,779
01 Total estimate or appropriation		839,115		832,239		797,000
Increase over prior fiscal year—						
1932						
Increase in force		$7,707				
Increase in salaries	$6,876	29,064				
Total increase	6,876	36,771				

Salaries, Signal Office—

Office of the Chief Signal Officer (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$108,549** Appropriated 1931, [a] **$106,129**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $3,200–$3,800; average, $3,500—						
Associate engineer	3	$3,400	3	$3,300	2	$3,282
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	1	2,900	1	2,800	1	2,642
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	1	2,300	1	2,300	1	2,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Signal Office—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant	1	$3,500	1	$3,500	1	$3,363
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,200	1	3,100	1	2,982
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,550	2	2,500	2	2,400
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	5	2,300	5	2,300	5	2,147
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	10	1,986	10	1,986	10	1,939
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	10	1,800	10	1,794	9	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	15	1,584	15	1,572	14.8	1,531
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,410	2	1,410	2.3	1,330
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	4	1,350	4	1,320	4.2	1309
Total average number of employees	55		55		53.3	
01 Total personal services, departmental		108,549		107,684		99,563
Unobligated balance						437
Total estimate of appropriation		108,549		107,684		100,000
Increase over prior fiscal year—	1932	1931				
Increase in force		$4,640				
Increase in salaries	$865	3,044				
Total increase	865	7,684				

Salaries, Office of Chief of Air Corps—

Office of the Chief of Air Corps (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$237,245** Appropriated 1931, [a] **$233,585**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Grade 4, $3,800–$4,600; average, $4,200—						
Patent specification writer and prosecutor	1	$3,800	1	$3,800	1	$3,800
Grade 2, $2,600–$3,200; average, $2,900—						
Patent expert	1	2,600	1	2,600		
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300	*5*	*2,272*	*5*	*2,259*	*5*	*2,110*
Patent expert	1	2,500	1	2,500	1	2,500
Mechanical illustrator	1	2,300	1	2,300	1	2,133
Topographical draftsman	1	2,500	1	2,400	1	2,100
Library assistant	1	2,100	1	2,099	1	2,000
Welfare worker	1	2,000	1	2,000	1	1,778
Grade 5, $1,800–$2,160; average, $1,980—						
Junior library assistant	1	1,860	1	1,800	1	1,800
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	2	1,770	2	1,770	2	1,720
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior cost accountant					0.1	4,800
Grade 9, $3,200–$3,800; average, $3,500—						
Chief clerk	1	3,500	1	3,500	1	3,333
Grade 8, $2,900–$3,500; average, $3,200—						
Principal clerk	3	3,166	3	3,166	3	3,033
Grade 7, $2,600–$3,200; average, $2,900	*3*	*2,899*	*3*	*2,866*	*3*	*2,788*
Chief publication clerk	1	2,900	1	2,900	1	2,832
Photographer	1	2,900	1	2,900	1	2,832
Principal clerk	1	2,900	1	2,799	1	2,700
Grade 6, $2,300–$2,900; average, $2,600	*8*	*2,612*	*8*	*2,612*	*8*	*2,533*
Principal clerk	3	2,433	3	2,433	3	2,567
Production clerk	1	2,799	1	2,799	1	2,700
Clerk	4	2,699	4	2,699	4	2,466
Grade 5, $2,000–$2,600; average, $2,300	*7*	*2,256*	*7*	*2,242*	*7*	*2,145*
Junior cost accountant	1	2,500	1	2,500	1	2,500
Senior clerk	4	2,275	4	2,200	4	2,199
Senior clerk-stenographer	2	2,299	2	2,299	2	1,858
Grade 4, $1,800–$2,160; average, $1,980	*18*	*1,958*	*18*	*1,947*	*17.6*	*1,899*
Clerk	9	1,966	9	1,965	8.6	1,913
Clerk-stenographer	7	1,948	7	1,947	7	1,894
Junior contract auditor	1	1,940	1	1,860	1	1,860
Photostat operator	1	1,940	1	1,860	1	1,860
Grade 3, $1,620–$1,980; average, $1,800	*33*	*1,737*	*33*	*1,731*	*33.9*	*1,670*
Assistant clerk	6	1,757	6	1,740	6	1,730
Senior stenographer	23	1,735	23	1,734	23.9	1,656
Senior clerk typist	3	1,733	3	1,680	3	1,660
Assistant photographer	1	1,740	1	1,739	1	1,680

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Chief of Air Corps—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Grade 2, $1,440–$1,800; average, $1,620	*35*	*$1,535*	*35*	*$1,522*	*25.9*	*$1,503*
Junior clerk	8	1,655	8	1,620	7.5	1,584
Junior stenographer	20	1,488	20	1,482	14.2	1,448
Junior typist	4	1,620	4	1,590	3.7	1,560
Dictaphone operator	1	1,440	1	1,440	0.5	1,440
Mimeograph operator	2	1,440	2	1,440		
Grade 1, $1,260–$1,560; average, $1,410	*2*	*1,410*	*2*	*1,380*	*4*	*1,305*
Addressograph operator	1	1,440	1	1,440	1	1,440
Clerk	1	1,440	1	1,320	1	1,260
Mimeograph operator					2	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350	*5*	*1,333*	*5*	*1,333*	*5*	*1,316*
Messenger	4	1,336	4	1,336	4	1,325
Laborer	1	1,320	1	1,320	1	1,280
Total average number of employees	125		125		117.5	
01 Total personal services, departmental		237,245		236,091		216,836
Unobligated balance						2,438
Total estimate or appropriation		237,245		236,091		219,274
Increase over prior fiscal year—	1932	1931				
Increase in force		$9,800				
Increase in salaries	$1,154	9,455				
Total increase	1,154	19,255				

Salaries, Office of Surgeon General—

Office of the Surgeon General (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$285,774** Appropriated 1931, [a] **$273,494**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Grade 6, $5,600–$6,400; average, $6,000—						
Chief librarian	1	$5,600				
Grade 3, $3,200–$3,800; average, $3,500—						
Associate librarian	2	3,350	2	$3,250	2	$3,250
Grade 1, $2,000–$2,600; average, $2,300—						
Junior librarian	1	2,200	1	2,100	1	2,004
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600	*2*	*2,600*	*2*	*2,500*	*2*	*2,367*
Principal library assistant	1	2,700	1	2,599	1	2,404
Principal engineering draftsman	1	2,500	1	2,400	1	2,329
Grade 6, $2,000–$2,600; average, $2,300	*4*	*2,100*	*4*	*2,025*	*4*	*2,076*
Senior medical technician (1 microscopist; 1 pathologist)	2	2,150	2	2,050	2	2,152
Senior scientific aide (1 anatomist; 1 entomologist)	2	2,050	2	2,000	2	2,000
Grade 5, $1,800–$2,160; average, $1,980—						
Library assistant	2	1,920	2	1,860	1.6	1,668
Grade 4, $1,620–$1,980; average, $1,800—						
Junior library assistant	4	1,830	4	1,830	4	1,724
Grade 3, $1,440–$1,800; average, $1,620—						
Under library assistant	9	1,580	9	1,553	8.8	1,490
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (executive assistant and chief clerk)	1	3,800	1	3,800	1	3,704
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (assistant to the chief clerk)	1	3,100	1	3,000	1	2,904
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (principal clerk of division)	4	2,875	4	2,850	4	2,777
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	4	2,500	4	2,475	4	2,407
Grade 5, $2,000–$2,600; average, $2,300	*11*	*2,209*	*11*	*2,173*	*11*	*2,086*
Senior clerk	8	2,225	8	2,200	8	2,089
Senior clerk-stenographer	1	2,100	1	2,000	1	2,000
Senior translator	1	2,000	1	2,000	1	2,000
Senior photographer	1	2,400	1	2,300	1	2,242
Grade 4, $1,800–$2,160; average, $1,980	*12*	*1,965*	*12*	*1,950*	*12*	*1,876*
Clerk	8	1,950	8	1,935	8	1,876
Clerk-stenographer	4	1,995	4	1,980	4	1,875
Grade 3, $1,620–$1,980; average, $1,800	*33*	*1,798*	*33*	*1,794*	*33.3*	*1,728*
Assistant clerk	20	1,761	20	1,758	20.5	1,713
Assistant clerk-stenographer	12	1,870	12	1,865	11.8	1,776
Senior operator, office devices	1	1,680	1	1,680	1	1,463
Grade 2, $1,440–$1,800; average, $1,620	*46*	*1,600*	*46*	*1,586*	*46*	*1,545*
Junior clerk	12	1,635	12	1,620	13.3	1,579
Senior typist	5	1,572	5	1,560	5	1,543
Junior clerk-typist	20	1,599	20	1,587	17.7	1,538

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Surgeon General—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.						
Grade 2, $1,440–$1,800; average, $1,620—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Junior stenographer	1	$1,560	1	$1,500	1	$1,442
Junior clerk-stenographer	3	1,580	3	1,560	3.9	1,491
Junior operator, office devices	5	1,572	5	1,560	5.1	1,543
Grade 1, $1,260–$1,620; average, $1,440	*3*	*1,400*	*3*	*1,360*	*3*	*1,322*
Underclerk	2	1,410	2	1,380	2	1,352
Underoperator, office devices	1	1,380	1	1,320	1	1,262
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,560	1	1,500	1	1,465
Grade 3, $1,200–$1,500; average, $1,350	*9*	*1,340*	*9*	*1,320*	*9*	*1,314*
Messenger	8	1,328	8	1,313	8	1,305
Minor mechanic	1	1,440	1	1,380	1	1,380
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	5	1,236	5	1,236	5.6	1,213
Total average number of employees	155		154		154.3	
Total personal services, departmental		286,724		277,940		269,652
Deduct amount arising from lapses		−950		−965		
Unobligated balance						+168
01 Total estimate or appropriation		285,774		276,975		269,820
Increase over prior fiscal year—						
	1932	1931				
Increase in force	$5,600					
Increase in salaries	3,199	$7,155				
Total increase	8,799	7,155				

Salaries, Bureau of Insular Affairs—

Office of Chief of Bureau of Insular Affairs (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$85,713** Appropriated 1931, [a] **$83,593**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $1,800–$2,160; average, $1,980	1	$2,160	1	$2,160	1	$2,100
Library assistant						
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,350*	*2*	*3,350*	*2*	*3,002*
Senior administrative assistant—						
Chief clerk	1	3,400	1	3,400	1	3,318
Disbursing officer	1	3,300	1	3,300	1	2,686
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,900	2	2,900	2	2,809
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,700	1	2,700	1	2,524
Grade 5, $2,000–$2,600; average, $2,300	*5*	*2,200*	*4*	*2,250*	*3.2*	*2,227*
Senior clerk	4	2,200	4	2,250	3.2	2,227
Translator	1	2,000				
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	7	2,031	7	2,031	7.7	1,961
Grade 3, $1,620–$1,980; average, $1,800	*16*	*1,800*	*16*	*1,763*	*12.4*	*1,720*
Assistant translator			1	1,620		
Assistant clerk	10	1,728	10	1,758	9.2	1,720
Assistant clerk-stenographer	6	1,920	5	1,800	3.2	1,720
Grade 2, $1,440–$1,800; average, $1,620	*5*	*1,620*	*6*	*1,600*	*9*	*1,617*
Junior clerk	4	1,665	4	1,670	6.6	1,616
Junior stenographer	1	1,440	2	1,460	2.4	1,619
Grade 1, $1,260–$1,620; average, $1,440						
Underclerk	2	1,350	2	1,350	1.8	1,360
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,380						
Messenger	3	1,340	3	1,340	3	1,328
Total average number of employees	44		44		43.1	
Total personal services, departmental		86,200		85,097		80,966
Deduct amount to be provided from lapses		487		72		
Unobligated balance						919
01 Total estimate or appropriation		85,713		85,025		81,885
Increase over prior fiscal year—						
	1932	1931				
Increase in force		$1,620				
Increase in salaries	$688	1,520				
Total increases	688	3,140				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Chief of Engineers—

Office of Chief of Engineers, [$123,366] *$125,486*: *Provided*, That the services of skilled draftsmen, civil engineers, and such other services as the Secretary of War may deem necessary may be employed only in the Office of the Chief of Engineers, to carry into effect the various appropriations for rivers and harbors, surveys, and preparation for and the consideration of river and harbor estimates and bills, to be paid from such appropriations: *Provided further*, That the expenditures on this account for the fiscal year [1931] *1932* shall not exceed [$205,930] *$221,530*; the Secretary of War shall each year, in the Budget, report to Congress the number of persons so employed, their duties, and the amount paid to each (*U. S. C., title 10, sec. 187; act May 28, 1930, vol. 46, p. 432*).

Estimate 1932, **$125,486** Appropriated 1931, [a] **$123,366**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer	1	$5,600	1	$5,600	0.1	$5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer					0.9	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	1	4,200	1	4,199	1	3,812
Grade 3, $3,200–$3,800; average, $3,500	*4*	*3,375*	*4*	*3,275*	*3.6*	*3,236*
Associate engineer	3	3,400	3	3,300	3	3,261
Associate attorney	1	3,300	1	3,200	0.6	3,111
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	3	2,767	3	2,767	3	2,704
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman	1	2,200	1	2,200	1	2,178
Grade 5, $1,800–$2,160; average, $1,980	*5*	*1,924*	*5*	*1,896*	*5.3*	*1,873*
Engineering draftsman	4	1,925	4	1,890	4.3	1,870
Library assistant	1	1,920	1	1,920	1	1,885
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Senior administrative officer	1	3,800	1	3,800	1	3,716
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	2	2,750	2	2,750	2.4	2,752
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,500	1	2,500	1.6	2,458
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	5	2,236	5	2,200	3.5	2,168
Grade 4, $1,800–$2,160; average, $1,980	*7*	*1,955*	*7*	*1,954*	*6.5*	*1,935*
Clerk	4	1,980	4	1,980	3.4	1,968
Principal stenographer	1	2,100	1	2,100	1	2,100
Clerk-stenographer	1	1,860	1	1,860	1.9	1,803
Head operator, office devices	1	1,800	1	1,800	0.2	1,800
Grade 3, $1,620–$1,980; average, $1,800	*10*	*1,806*	*10*	*1,805*	*9*	*1,757*
Assistant clerk	1	1,680	1	1,680	1	1,674
Assistant clerk-stenographer	9	1,820	9	1,819	8	1,767
Grade 2, $1,440–$1,800; average, $1,620	*11*	*1,565*	*11*	*1,544*	*14*	*1,518*
Junior clerk-typist	7	1,572	7	1,543	8.1	1,498
Junior clerk-stenographer	3	1,512	3	1,500	4.1	1,495
Junior operator, office devices	1	1,680	1	1,680	1.8	1,660
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	7	1,354	7	1,354	6.8	1,331
Total average number of employees	59		59		59.7	
Total personal services, departmental		124,839		123,872		120,861
Unobligated balance						997
Add to cover odd amounts in estimates and appropriations		647		648		
01 Total estimate or appropriation		125,486		124,520		121,858
Increase over prior fiscal year—						
	1932	1931				
Increase in salaries	$966	$2,662				

Salaries, Office of Chief of Ordnance—

Office of Chief of Ordnance (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$450,698** Appropriated 1931, [a] **$441,798**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000	*6*	*$5,866*	*6*	*$5,866*	*5*	*$5,920*
Chief engineer	5	5,920	5	5,920	5	5,920
Chief attorney	1	5,600	1	5,600		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Office of Chief of Ordnance—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
Professional and scientific service—Contd.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000	*11*	*$4,781*	*11*	*$4,636*	*12*	*$4,633*
Senior engineer	11	4,781	11	4,636	11	4,636
Senior attorney					1	4,600
Grade 4, $3,800–$4,600; average, $4,200	*8*	*4,025*	*8*	*3,975*	*7*	*3,829*
Engineer	7	3,914	7	4,000	6	3,833
Attorney	1	4,000				
Attorney			1	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500						
Associate engineer	13	3,353	13	3,261	13	3,130
Grade 2, $2,600–$3,200; average, $2,900						
Assistant engineer	8	2,737	8	2,737	9	2,694
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900						
Chief engineering draftsman	3	2,433	3	2,433	2	2,300
Grade 7, $2,300–$2,900; average, $2,600						
Principal engineering draftsman	3	2,400	3	2,400	3	2,300
Grade 6, $2,000–$2,600; average, $2,300	*4*	*2,250*	*4*	*2,250*	*4*	*2,125*
Senior engineering draftsman	2	2,350	2	2,350	2	2,250
Senior library assistant	1	2,100	1	2,100	1	2,000
Senior social service worker	1	2,200	1	2,200	1	2,000
Grade 4, $1,620–$1,980; average, $1,800						
Library assistant	1	1,680	1	1,680	1	1,620
Grade 3, $1,440–$1,800; average, $1,620						
Junior engineering draftsman	1	1,500	1	1,500	1	1,440
Grade 2, $1,260–$1,620; average, $1,440						
Apprentice engineering draftsman	2	1,380	2	1,380	2	1,260
Clerical, administrative and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500						
Senior administrative assistant	1	3,400	1	3,400	1	3,300
Grade 8, $2,900–$3,500; average, $3,200						
Administrative assistant	2	3,150	2	3,150	2	3,050
Grade 7, $2,600–$3,200; average, $2,900						
Junior administrative assistant	1	3,200	1	3,200	1	3,100
Grade 6, $2,300–$2,900; average, $2,600						
Principal clerk	12	2,591	12	2,591	12	2,508
Grade 5, $2,000–$2,600; average, $2,300	*16*	*2,306*	*16*	*2,325*	*16*	*2,253*
Senior clerk	10	2,330	10	2,360	10	2,276
Senior clerk-stenographer	6	2,266	6	2,266	6	2,216
Grade 4, $1,800–$2,160; average, $1,980	*19*	*1,956*	*19*	*1,951*	*19*	*1,898*
Clerk	10	1,968	10	1,968	8	1,957
Clerk-stenographer	9	1,943	9	1,933	11	1,854
Grade 3, $1,620–$1,980; average, $1,800	*37*	*1,761*	*37*	*1,757*	*37*	*1,688*
Assistant clerk	12	1,755	12	1,765	12	1,740
Assistant clerk-stenographer	25	1,765	25	1,754	25	1,663
Grade 2, $1,440–$1,800; average, $1,620	*23*	*1,616*	*23*	*1,575*	*23*	*1,456*
Junior operator office devices	3	1,800	3	1,800	3	1,740
Senior typist	1	1,680	1	1,620		
Junior clerk	8	1,597	6	1,580	8	1,590
Junior clerk-stenographer	11	1,568	13	1,518	12	1,295
Grade 1, $1,260–$1,620; average $1,440						
Underclerk	2	1,590	2	1,590	3	1,440
Custodial service—						
Grade 3, $1,200–$1,560; average, $1,350						
Messenger	9	1,346	9	1,340	9	1,340
Grade 2, $1,080–$1,380; average, $1,230						
Junior laborer	2	1,200	2	1,200	2	1,200
Total average number of employees	184		184		184	
Total personal services, departmental		453,920		449,840		432,874
Deduct for lapses		3,222		709		
Deduct amount required from other appropriations resulting from reallocation of positions				2,540		
		450,698		446,591		432,874
Unobligated balance						1,226
01 Total estimate or appropriation		450,698		446,591		434,100
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$4,107	$12,491				

Salaries, Office of Chief of Chemical Warfare Service—

Office of Chief of Chemical Warfare Service (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$52,669** Appropriated 1931, [a] **$52,169**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000	*2*	*4,800*	*2*	*4,800*	*2*	*4,800*
Chemist	1	4,800	1	4,800	1	4,800
Mechanical engineer	1	4,800	1	4,800	1	4,800
Grade 4, $3,800–$4,600; average $4,200						
Scientist	1	3,800	1	3,800		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Office of Chemical Warfare Service—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 9, $3,200–$3,800; average $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Law clerk	1	$3,600	1	$3,600	1	$3,400
Grade 7, $2,600–$3,200; average, $2,900—						
Chief clerk	1	2,900	1	2,900	1	2,800
Grade 5, $2,000–$2,600; average, $2,300—						
Clerk	3	2,065	3	2,033	2	2,050
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	8	1,927	8	1,916	8	1,830
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk	5	1,656	5	1,656	4	1,650
Grade 2, $1,440–$1,800; average $1,620—						
Clerk	1	1,440	1	1,440	1	1,440
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,440	1	1,380	1	1,380
Total average number of employees	23		23		20	
01 Total personal services, departmental		52,669		52,428		43,954
Unobligated balance						46
Total estimate or appropriation		52,669		52,428		44,000
Increase over prior fiscal year—	1932	1931				
Increase in force		$7,000				
Increase in salaries	$241	1,428				
Total increase	241	8,428				

Salaries, Office of Chief of Coast Artillery—

Office of Chief of Coast Artillery (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$26,080** Appropriated 1931, [a] **$25,300**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental:	*Average—*		*Average—*		*Average—*	
Clerical, administrative, and fiscal service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $2,600–$3,200; average, $2,900—						
Administrative assistant (chief clerk)	1	$3,000	1	$2,999	1	$2,900
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,600	1	2,500	1	2,500
Grade 5, $2,000–$2,600; average $2,300—						
Senior clerk	2	2,200	2	2,199	2	1,917
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	6	1,950	6	1,920	5.6	1,892
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk, senior stenographer	1	1,680	1	1,620	1.5	1,627
Grade 2, $1,440–$1,800; average, $1,620—						
Junior stenographer	1	1,440	1	1,421	1	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,260	1	1,620	1	1,380
Total average number of employees	13		13		13	
01 Total personal services, departmental		26,080		25,778		25,090
Transferred from "Seacoast defenses, Coast Artillery"						290
Deduct for lapses				60		
Total estimate or appropriation		26,080		25,718		24,800
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$362	$918				

Salaries, Militia Bureau—

Militia Bureau, War Department (*act May 28, 1930, vol. 46, p. 432*),

Estimate 1932, **$151,844** Appropriated 1931, [a] **$149,164**

	Expenditures and obligations					
	Estimated, 1932		Estimate 1931		ctual, 1930	
Personal services, departmental:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 9, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative assistant (chief clerk)	1	$3,500	1	$3,500	1	$3,406
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief of division)	1	3,100	1	3,100	1	3,100

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Militia Bureau—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.						
Clerical, administrative, and fiscal service—Continued.						
Grade 7, $2,600–$3,200; average, $2,900—	*Average—*		*Average—*		*Average—*	
Junior administrative assistant (chief of division)	*No.* 1	*Salary* $2,900	*No.* 1	*Salary* $2,900	*No.* 1	*Salary* $2,806
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (chief of section)	3	2,567	3	2,533	3	2,502
Grade 5, $2,000–$2,600; average, $2,300	*6*	*2,200*	*6*	*2,183*	*5.2*	*2,107*
Senior clerk	5	2,220	5	2,200	4.2	2,132
Senior clerk (bookkeeper)	1	2,100	1	2,100	1	2,006
Grade 4, $1,800–$2,160; average, $1,980	*11*	*1,947*	*11*	*1,925*	*11.1*	*1,866*
Clerk	7	1,963	7	1,946	7.3	1,883
Principal stenographer	1	1,980	1	1,920	1	1,864
Clerk-stenographer	1	1,920	1	1,920	1	1,864
Clerk (bookkeeper)	2	1,890	2	1,830	1.8	1,802
Grade 3, $1,620–$1,980; average, $1,800	*36*	*1,743*	*36*	*1,718*	*34.4*	*1,668*
Assistant clerk	22	1,748	22	1,726	21	1,667
Assistant clerk-stenographer	7	1,782	7	1,766	7.8	1,690
Assistant clerk (bookkeeper)	3	1,680	3	1,660	3.2	1,622
Senior stenographer	4	1,695	4	1,620	2.4	1,660
Grade 2, $1,440–$1,800; average, $1,620	*18*	*1,543*	*18*	*1,520*	*19.6*	*1,479*
Junior clerk-typist	4	1,590	4	1,545	6	1,480
Junior clerk	9	1,500	9	1,493	8.3	1,456
Junior stenographer	3	1,540	3	1,480	3.1	1,475
Junior operator, office devices	1	1,620	1	1,620	1	1,564
Junior clerk-stenographer					0.2	1,440
Junior clerk (bookkeeper)	1	1,680	1	1,620	1	1,564
Grade 1, $1,260–$1,620; average, $1,440	*3*	*1,380*	*3*	*1,320*	*3*	*1,264*
Underclerk	1	1,380	1	1,320	1.3	1,263
Junior typist					0.5	1,320
Underclerk-typist	1	1,380	1	1,320	0.2	1,320
Underoperator, office devices	1	1,380	1	1,320	1	1,264
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Head messenger	1	1,500	1	1,440	1	1,384
Grade 3, $1,200–$1,500; average, $1,350	*3*	*1,320*	*3*	*1,280*	*3*	*1,296*
Messenger	2	1,290	2	1,260	2	1,302
Laborer	1	1,380	1	1,320	1	1,285
Total average number of employees	84		84		83.3	
01 Total personal services, departmental		151,844		149,800		143,913
Unobligated balance						1,087
Total estimate or appropriation		151,844		149,800		145,000
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$2,044	$4,800				

In all, salaries, War Department, [$4,788,695] *$5,138,417*.

In expending appropriations or portions of appropriations, contained in this act, for the payment for personal services in the District of Columbia in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673)], with the exception of the Assistant Secretaries of War the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grade but not more often than once in any fiscal year and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service, or (2) to require the reduction in salary of any person whose compensation was fixed as of July 1, 1924, in accordance with the rules of section 6 of such act, (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit, or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law.

When specifically approved by the Secretary of War, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, corps, or branch, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit. Any such transfers shall be reported to Congress in the annual Budget (*acts May 28, 1930, vol. 46, p. 432; July 3, 1930, vol. 46, pp. 1003–1005*).

Transfers between appropriations for the fiscal year 1930 in accordance with the provisions of the above paragraph

Amount transferred	From—	To—
$290	Seacoast defenses, Coast Artillery	Salaries, office of Chief of Coast Artillery.

Total salaries, War Department, annual appropriations, general fund:

Estimate 1932, **$5,138,417** Appropriated 1931, [a] **$4,788,695**

OFFICE OF THE SECRETARY

Contingent Expenses, War Department—

For purchase of professional and scientific books, law books, including their exchange; books of reference, pamphlets, periodicals, newspapers, maps; typewriting and adding machines, and other labor-saving devices, including their repair and exchange; furniture and repairs to same; carpets, matting, linoleum, filing equipment, photo supplies, towels, ice, brooms, soap, sponges; maintenance, repair, and operation of motor trucks and motor cycles, and one motor-propelled passenger-carrying vehicle, to be used only for official purposes; freight and express charges; streetcar fares, not exceeding $750; postage to Postal Union countries; and other absolutely necessary expenses, including traveling expenses (*act May 28, 1930, vol. 46, p. 433*),

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Office supplies	$8,500	$7,500	$7,767
0220	Scientific and educational	1,000	1,000	1,315
0235	Gasoline and oil	1,500	1,500	1,297
0280	Sundry supplies	2,300	2,300	2,302
0290	Materials	1,000	1,000	497
02	Total supplies and materials	14,300	13,300	13,178
	Communciation service:			
0500	Telegraph service	50	50	11
0510	Telephone service	22,000	22,000	24,165
0520	Other communication service	350	350	54
05	Total communication service	22,400	22,400	24,230
06	Travel expenses	1,000	1,000	1,000
07	Transportation of things	150	150	22
11	Rents	16,804	19,673	17,448
12	Repairs and alterations	3,000	3,000	3,965
	Special and miscellaneous current expenses:			
1370	Special and miscellaneous services	1,500	2,077	2,806
1373	Laundering towels	650	650	638
13	Total special and miscellaneous current expenses	2,150	2,727	3,444
	Equipment:			
3010	Furniture and furnishings	35,946	34,000	22,317
3020	Educational and scientific equipment	4,000	2,500	1,856
3050	Other equipment	250	250	70
30	Total equipment	40,196	36,750	24,243
	Grand total	100,000	99,000	87,530
	Deduct amount received by transfer			−1,500
	Unobligated balance			+1,970
	Reserve		1,000	
	Total estimate or appropriation	100,000	100,000	88,000

Stationery, War Department—

For stationery for the department and its bureaus and offices (*act May 28, 1930, vol. 46, p. 433*),

Estimate 1932, **$57,000** Appropriated 1931, **$57,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Stationery, War Department—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery supplies	$34,300	$32,300	$34,057
0202	Office supplies	18,700	18,700	20,629
02	Total supplies and materials	53,000	51,000	54,686
	Equipment:			
3017	Office machines and devices	1,300	3,000	708
3019	Other office equipment	2,700	2,000	713
30	Total equipment	4,000	5,000	1,421
	Grand total	57,000	56,000	56,107
	Deduct amount received by transfer			−163
	Unobligated balance			+1,056
	Reserve		1,000	
	Total estimate or appropriation	57,000	57,000	57,000

Printing and Binding, War Department—

For printing and binding for the War Department, its bureaus and offices, and for all printing and binding for the field activities under the War Department, except such as may be authorized in accordance with existing law to be done elsewhere than at the Government Printing Office, [$500,000] *$525,000*: *Provided*, That the sum of $3,000, or so much thereof as may be necessary, may be used for the publication, from time to time, of bulletins prepared under the direction of the Surgeon General of the Army, for the instruction of medical officers, when approved by the Secretary of War, and not exceeding [$65,000] *$64,100* shall be available for printing and binding under the direction of the Chief of Engineers (*U. S. C., title 31, sec. 589; act May 28, 1930, vol. 46, p. 433*).

Estimate 1932, **$525,000** Appropriated 1931, **$500,000**

08 Printing and binding: Expenditures—1932, $525,000; 1931, $490,000 (reserve, $10,000); 1930, $475,000.

Statement showing the distribution to the various branches of the War Department of the total amount of the estimate for "Printing and binding, War Department," for the fiscal year 1932, the estimated expenditures for the fiscal year 1931, and the amounts expended and obligated for the fiscal year 1930

	Estimated, 1932	Estimated expenditures, 1931	Expended and obligated, 1930
Secretary of War	$67,500.00	$60,134.00	$74,415.56
General Staff Corps	475.00	476.00	437.72
Army War College	750.00	714.00	716.67
Adjutant General's Department	195,000.00	185,413.00	167,783.31
Inspector General's Department	780.00	552.00	634.07
Judge Advocate General's Department	1,850.00	1,805.00	1,381.07
Finance Department	3,940.00	2,965.00	4,062.00
Quartermaster Corps	41,000.00	39,715.00	41,276.32
Signal Corps	17,760.00	17,725.00	12,363.55
Air Corps	18,900.00	18,445.00	19,193.07
Medical Department	51,500.00	40,447.00	37,219.00
Bureau of Insular Affairs	900.00	857.00	462.08
Corps of Engineers	64,100.00	63,334.00	63,522.00
Ordnance Department	18,200.00	18,072.00	11,248.24
Chief, Chemical Warfare Service	3,800.00	3,522.00	2,793.49
Chief of Infantry	50.00	50.00	50.65
Chief of Chaplains	165.00	141.00	207.87
Chief of Field Artillery	130.00	128.00	72.31
Coast Artillery Corps	2,100.00	1,778.00	1,862.62
Militia Bureau	36,000.00	33,727.00	35,268.00
Chief of Cavalry	100.00		30.40
Reserve		10,000.00	
Total	525,000.00	500,000.00	475,000.00

Amounts for printing and binding included in estimates for fiscal year 1932, under the appropriations indicated

	Estimated expenditures, 1932	Estimated expenditures, 1931	Expended and obligated, 1930
Army War College	$50	$50	$35
Contingencies, headquarters of military departments, etc	100	200	51
Regular supplies of the Army	45,000	45,000	45,000
Seacoast defenses, United States Engineers			232
Air Corps, Army	8,500	9,125	1,125

Amounts for printing and binding included in estimates for fiscal year 1932, under the appropriations indicated—Continued

	Estimated expenditures, 1932	Estimated expenditures, 1931	Expended and obligated, 1930
Medical and hospital department	$25		
Engineer School	250	$250	$90
Military surveys and maps	13,700	9,250	8,240
Infantry School, Fort Benning, Ga	500	500	500
Reserve Officers' Training Corps	400	400	1,000
Citizens' military training camps	14,275	16,845	13,773
Quartermaster supplies and services for rifle ranges for civilian instruction	50	50	145
Expenses, California Débris Commission	100	190	99
Construction and maintenance of roads, bridges, and trails, Alaska	1,585	1,585	1,617
Maintenance and improvement of existing river and harbor works	2,451	2,682	2,585
Flood control, Mississippi River and its tributaries	5,140	5,180	25,012
Flood control, Sacramento River, Calif	1,115	1,115	1,016
Wagon roads, bridges and trails, Alaska fund	555	555	568
Total for War Department, excluding National Home for Disabled Volunteer Soldiers and Panama Canal	93,796	92,977	101,088

Total, contingent items under Secretary of War:

Estimate 1932, **$682,000** Appropriated 1931, **$657,000**

[No money appropriated by this act for objects which the economic survey now being conducted by the War Department, when completed and approved, may show as not being wholly or partly required shall be available for obligation for any other object.]

SUPPORT OF THE REGULAR ARMY

Contingencies of the Army—

For all contingent expenses of the Army not otherwise provided for and embracing all branches of the military service, including the office of the Chief of Staff; for all emergencies and extraordinary expenses, including the employment of translators and exclusive of all other personal services in the War Department or any of its subordinate bureaus or offices in the District of Columbia, or in the Army at large, but impossible to be anticipated or classified, to be expended on the approval or authority of the Secretary of War, and for such purposes as he may deem proper, and for examination of estimates of appropriations in the field, [$12,000] *$10,000*: *Provided*, That none of the funds appropriated in this act shall be used for the payment of expenses connected with the transfer of surplus property of the War Department to any other activity of the Government where the articles or lots of articles to be transferred are located at any place at which the total surplus quantities of the same commodity are so small that their transfer would not, in the opinion of the Secretary of War, be economical (*act May 28, 1930, vol. 46, p. 434*).

Estimate 1932, **$10,000** Appropriated 1931, **$12,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Office supplies, periodicals, etc	$500	$500	$295
06	Travel expenses	2,000	2,000	443
	Special and miscellaneous current expenses:			
1327	Entertainment expenses	6,000	6,000	4,542
1380	General purposes and miscellaneous current expenses	1,500	500	236
13	Total special and miscellaneous current expenses	7,500	6,500	4,778
	Grand total	10,000	9,000	5,516
	Unobligated balance			6,484
	Reserve		3,000	
	Total estimate of appropriation	10,000	12,000	12,000

Total under Secretary of War:

Estimate 1932, **$692,000** Appropriated 1931, **$669,000**

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General Staff Corps

SUPPORT OF THE REGULAR ARMY

Contingencies, Military Intelligence Division, General Staff Corps—

For contingent expenses of the Military Intelligence Division, General Staff Corps, and of the military attachés at the United States embassies and legations abroad, including the purchase of law books, professional books of reference, and subscriptions to newspapers and periodicals; for cost of maintenance of students and attachés; for the hire of interpreters, special agents, and guides, and for such other purposes as the Secretary of War may deem proper, including $5,000 for the actual and necessary expenses of officers of the Army on duty abroad for the purpose of observing operations of armies of foreign states at war, to be paid upon certificates of the Secretary of War that the expenditures were necessary for obtaining military information, $57,480, to be expended under the direction of the Secretary of War: *Provided*, That section 3648, Revised Statutes (U. S. C., title 31, sec. 529), shall *not* apply [neither to subscriptions for foreign and professional newspapers and periodicals nor] to [other] payments made from appropriations contained in this act in compliance with the laws of foreign countries under which the military attachés are required to operate (*U. S. C., title 10, sec. 34; act May 28, 1930, vol. 46, p. 434*).

Estimate 1932, **$57,480** Appropriated 1931, **$57,480**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0202	Office supplies (including drafting supplies)	$4,000	$4,000	$4,000
0220	Scientific and educational supplies	2,300	2,300	2,300
02	Total supplies and materials	6,300	6,300	6,300
05	Communication service	200	200	200
13	Special and miscellaneous current expenses	43,880	42,880	43,880
	Educational, scientific, and recreational equipment	7,100	7,100	7,100
	Grand total	57,480	56,480	57,480
	Reserve		1,000	
	Total estimate or appropriation	57,480	57,480	57,480

Army War College

SUPPORT OF THE REGULAR ARMY

Army War College—

For expenses of the Army War College, being for the purchase of the necessary special stationery; textbooks, books of reference, scientific and professional papers, *newspapers*, and periodicals; maps; police utensils; employment of temporary, technical, or special services, and expenses of special lecturers; for the pay of employees; and for all other absolutely necessary expenses (*U. S. C., title 10, sec. 9; act May 28, 1930, vol. 46, p. 434*),

Estimate 1932, **$82,540** Appropriated 1931, [a] **$80,760**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,900–$3,500; average, $3,200—						
Librarian	1	$3,000	1	$3,000	1	$3,000
Salary range, $2,600–$3,200; average, $2,900—						
Chief clerk and superintendent of building	1	3,000	1	2,999	1	2,900
Salary range, $2,000–$2,600; average, $2,300—	*8*	*2,288*	*8*	*2,263*	*8*	*2,220*
Clerk	6	2,234	6	2,300	6	2,250
Head cataloguer	1	2,200	1	2,200	1	2,163
Chief engineer	1	2,100	1	2,100	1	2,100
Salary range, $1,800–$2,160; average, $1,980—						
Clerk	3	2,000	3	2,000	3	1,960
Salary range, $1,620–$1,980; average, $1,860—	*5*	*1,776*	*5*	*1,764*	*5*	*1,740*
Clerk	3	1,820	3	1,820	3	1,780
Assistant cataloguer	1	1,800	1	1,740	1	1,740
Assistant engineer	1	1,620	1	1,620	1	1,620
Salary range, $1,440–$1,800; average, $1,620—	*5*	*1,572*	*5*	*1,548*	*4*	*1,560*
Clerk	3	1,500	3	1,480	2	1,500
Topographic draftsman	1	1,560	1	1,560	1	1,560
Library assistant	1	1,800	1	1,680	1	1,680

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Army War College—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, departmental—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,320–$1,680; average, $1,500—						
Clerk	1	$1,320	1	$1,320		
Salary range, $1,260–$1,620; average, $1,440—	*9*	*1,338*	*9*	*1,327*	*9.4*	*$1,304*
Clerk	5	1,280	5	1,284	5	1,249
Clerk (temporary)					0.4	565
Clerk, minor	2	1,470	2	1,440	2	1,410
Skilled laborer	1	1,380	1	1,320	1	1,320
Captain of the watch	1	1,320	1	1,320	1	1,316
Salary range, $1,020–$1,380; average, $1,230—	*9*	*1,227*	*9*	*1,220*	*9*	*1,180*
Messenger	1	1,260	1	1,260	1	1,200
Fireman	4	1,260	4	1,260	4	1,200
Watchman	3	1,200	3	1,180	3	1,160
Laborer	1	1,140	1	1,140	1	1,140
Salary range, $420–$600; average, $510—						
Charwoman	5	420	5	420	5	412
Total average number of employees	47		47		45.4	
Total personal services, field		73,540		72,994		69,425
Deduct amount to be provided from lapses				120		
		73,540		72,874		69,425
Increase over prior fiscal year—	1932	1931				
Increase in force		$2,335				
Increase in salaries	$666	1,114				
Total increase	666	3,449				
Special and miscellaneous payments for personal services		2,100		2,100		1,375
01 Total personal services		75,640		74,974		70,800
02 Supplies and materials		2,400		2,400		2,641
08 Printing and binding, engraving, lithographing, photographing, and typewriting (job work)		50		50		35
12 Repairs and alterations		100		100		114
30 Equipment		4,350		1,350		4,395
Grand total		82,540		81,874		77,985
Unobligated balance						15
Total estimate or appropriation		82,540		81,874		78,000

Adjutant General's Department

SUPPORT OF THE REGULAR ARMY

Contingencies, Headquarters of Military Departments, etc.—

[For contingent expenses at the headquarters of the several territorial departments, corps areas, armies, territorial districts, tactical corps, divisions, and brigades, including the staff corps serving thereat, being for the purchase of the necessary articles of office, toilet, and desk furniture, stationery, ice, and potable water for office use, binding, maps, technical books of reference, professional and technical newspapers and periodicals, payment for which may be made in advance, and police utensils, to be allotted by the Secretary of War, and to be expended in the discretion of the commanding officers of the several military departments, corps areas, districts, armies, and tactical commands] (*act May 28, 1930, vol. 46, p. 434*),

Appropriated 1931, **$4,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials		$2,400	$2,473
08	Printing and binding		200	51
30	Equipment		1,900	1,970
	Total		4,500	4,494
	Unobligated balance			6
	Total estimate or appropriation		4,500	4,500

Command and General Staff School, Fort Leavenworth, Kans.—

For the purchase of textbooks, books of reference, scientific and professional papers, instruments, and material for instruction; employment of temporary technical, special, and clerical services; and for other necessary expenses of instruction, at the Command and General Staff School, Fort Leavenworth, Kansas (*act May 28, 1930, vol. 46, p. 435*),

Estimate 1932, **$42,999** Appropriated 1931, **$42,879**

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Command and General Staff School, Fort Leavenworth, Kans.—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $1,620–$1,980; average, $1,800	2	$1,770	2	$1,740	2	$1,740
Confidential stenographer and secretary	1	1,800	1	1,740	1	1,740
Chief stenographer	1	1,740	1	1,740	1	1,740
Salary range, $1,440–$1,800; average, $1,620—						
Stenographer	2	1,530	2	1,500	1.2	1,454
Salary range, $1,260–$1,620; average, $1,440 —						
Stenographer	4	1,440	4	1,440	3.8	1,286
Total average number of employees	8		8		7	
01 Total personal service, field		12,360		12,240		10,112
Increase over prior fiscal year — 1932 / 1931						
Increase in force		$1,500				
Increase in salaries $120		628				
Total increase 120		2,128				
02 Supplies and materials		23,739		23,739		16,827
12 Educational and instructional equipment, repair, and alteration		1,800		1,800		1,800
30 Equipment		5,100		5,100		12,700
Total estimate or appropriation		42,999		42,879		41,439

Welfare of Enlisted Men, Army—

For the equipment and conduct of school, reading, lunch, and amusement rooms, service clubs, chapels, gymnasiums, and libraries, including periodicals and other publications and subscriptions for newspapers, [for which payment may be made in advance and including] salaries and travel for civilians employed in the hostess and library services, [and for] transportation of books and equipment for these services[; for the], rental of films, purchase of slides for and making repairs to moving-picture outfits, and for similar and other recreational purposes at training and mobilization camps now established or which may be hereafter established (*act May 28, 1930, vol. 46, p. 435*),

Estimate 1932, **$73,000** Appropriated 1931, [a] **$72,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $2,300–$2,900; average, $2,600 —						
Librarian	7	$2,543	7	$2,543	6.5	$2,472
Salary range, $1,800–$2,600; average, $1,980—						
Hostess	13	1,943	13	1,915	13	1,846
Total average number of employees	20		20		19.5	
Total personal services, field		43,060		42,696		40,068
Deduct allowance value of quarters furnished		720		720		720
01 Cash payment, salaries and wages		42,340		41,976		39,348
Increase over prior fiscal year— 1932 / 1931						
Due to lapses in 1930		$1,132				
Increase in salaries $364		1,496				
Total increase 364		2,628				
06 Travel expenses		3,100		3,100		1,282
07 Transportation of supplies and equipment		910		910		822
30 Equipment		26,650		26,650		30,533
Grand total		73,000		72,636		71,985
Unobligated balance						15
Total estimate or appropriation		73,000		72,636		72,000

Total under Adjutant General's Department annual appropriation, general fund:

Estimate 1932, **$115,999** Appropriated 1931, [a] **$119,379**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Finance Department

SUPPORT OF THE REGULAR ARMY

Pay of the Army—

Pay of officers—

For pay of not to exceed an average of twelve thousand commissioned officers of the line and staff, [$31,258,400] *$31,066,500* (*U. S. C., title 10, secs. 482, 483, 487, 551; title 37, secs. 1, 12; act May 28, 1930, vol. 46, p. 435*);

Pay of officers, National Guard, $100 (*U. S. C., title 32, sec. 9; title 37, sec. 7; act May 28, 1930, vol. 46, p. 435*);

Pay of warrant officers, [$1,862,548] *$1,734,656* (*U. S. C., title 10, secs. 274, 591; title 37, sec. 13; act May 28, 1930, vol. 46, p. 435*);

Aviation increase to commissioned and warrant officers of the Army, [$1,647,236] *$1,693,512* (*U. S. C., title 10, secs. 300, 301, 302; title 37, sec. 29; act May 28, 1930, vol. 46, p. 435*);

Additional pay to officers for length of service, [$7,891,681] *$7,694,796* (*U. S. C., title 37, sec. 3; act May 28, 1930, vol. 46, p. 435*);

Pay of enlisted men—

Pay of enlisted men of the line and staff, not including the Philippine Scouts, [$52,112,480] *$52,583,975* (*U. S. C., title 10, secs. 604, 605; title 37, sec. 13; act May 28, 1930, vol. 46, p. 435*);

Pay of enlisted men of National Guard, $100 (*U. S. C., title 32, sec. 9; title 37, sec. 13; act May 28, 1930, vol. 46, p. 435*);

Aviation increase to enlisted men of the Army, $543,279 (*U. S. C., title 10, sec. 300; title 37, sec. 29; act May 28, 1930, vol. 46, p. 435*);

Pay of enlisted men of the Philippine Scouts, [$1,100,786] *$1,109,182* (*U. S. C., title 10, secs. 333, 334; act May 28, 1930, vol. 46, p. 435*);

Additional pay for length of service to enlisted men, [$3,288,013] *$3,338,336* (*U. S. C., title 37, sec. 13; act May 28, 1930, vol. 46, p. 435*);

Pay of persons with retired status—

Pay of the officers on the retired list, [$9,060,135] *$9,358,393* (*U. S. C., title 10, secs. 931, 941–945; title 37, sec. 26; act May 28, 1930, vol. 46, p. 435*);

Increased pay to retired officers on active duty, [$168,650] *$131,132* (*U. S. C., title 10, sec. 991; title 37, sec. 26; act May 28, 1930, vol. 46, p. 435*);

Pay of retired enlisted men, [$11,802,195] *$12,302,416* (*U. S. C., title 10, secs. 947, 980; title 37, sec. 13; act May 28, 1930, vol. 46, p. 435*);

Increased pay and allowances of retired enlisted men on active duty, [$7,560] *$5,940* (*U. S. C., title 37, secs. 13, 26; act May 28, 1930, vol. 46, p. 435*);

Pay of retired pay clerks, [$5,062] *$3,375* (*acts Mar. 3, 1911, vol. 36, p. 1044; Aug. 11, 1915, vol. 39, p. 493; June 27, 1918, vol. 40, p. 623; May 28, 1930, vol. 46, p. 435*);

[Pay of retired veterinarians, $1,785] (*acts Mar. 3, 1911, vol. 36, p. 1042; May 28, 1930, vol. 46, p. 435*);

Pay of not to exceed [sixty-five] *sixty* civil service messengers [at $1,200 each] at headquarters of the several Territorial departments, corps areas, Army and corps headquarters, Territorial districts, tactical divisions and brigades, service schools, camps, and ports of embarkation and debarkation, [$78,000] *$75,240* (*act May 28, 1930, vol. 46, p. 435*);

Pay and allowances of contract surgeons, [$55,776] *$51,276* (*U. S. C., title 10, sec. 107; title 37, sec. 5; act May 28, 1930, vol. 46, p. 435*);

Pay of nurses, $873,400 (*U. S. C., title 10, secs. 161, 162, 164; title 37, sec. 22; act May 28, 1930, vol. 46, p. 435*);

Pay of hospital matrons, [$600] *$720* (*R. S., p. 1277; act May 28, 1930, vol. 46, p. 435*);

Rental allowances, including allowances for quarters for enlisted men on duty where public quarters are not available, [$6,465,796] *$6,140,735* (*U. S. C., title 37; secs. 10, 19; act May 28, 1930, vol. 46, p. 435*);

Subsistence allowances, [$5,858,437] *$5,869,841* (*U. S. C., title 37, secs. 9, 19; act May 28, 1930, vol. 46, p. 435*);

Interest on soldiers' deposits, $50,000 (*U. S. C., title 10, sec. 907; act May 28, 1930, vol 46, p. 435*);

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Payment of exchange by officers serving in foreign countries, and when specially authorized by the Secretary of War, by officers disbursing funds pertaining to the War Department, when serving in Alaska, and all foreign money received shall be charged to and paid out by disbursing officers of the Army at the legal valuation fixed by the Secretary of the Treasury, $500 (*acts Aug. 29, 1916, vol. 39, p. 629; May 28, 1930, vol. 46, p. 435*);

Additional pay to officers below the grade of major required to be mounted and who furnish their own mounts, $225,000 (*U. S. C., title 10, sec. 803; act May 28, 1930, vol. 46, p. 436*);

In all, [$134,357,519] *$134,852,404*, less $800,000 to be supplied by the Secretary of War for this purpose from funds received during the fiscal year [1931] *1932* from the purchase by enlisted men of the Army of their discharges, [$133,557,519] *$134,052,404;* and the money herein appropriated for "Pay, and so forth, of the Army" shall be accounted for as one fund.

Estimate 1932, **$134,052,404** Appropriated 1931, **$133,557,519**

None of the money appropriated in this act shall be used to pay any officer on the retired list of the Army who for himself or for others engages in the selling, contracting for the sale of, negotiating for the sale of, or furnishing to the Army or the War Department any supplies, materials, equipment, lands, buildings, plants, vessels, or munitions. None of the money appropriated in this act shall be paid to any officer on the retired list of the Army who, having been retired before reaching the age of sixty-four, is employed in the United States or its possessions by any individual, partnership, corporation, or association regularly or frequently engaged in making direct sales of any merchandise or material to the War Department or the Army.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services:			
0111	Contract surgeons	$51,276	$55,776	$51,756
0121	Pay of officers	31,066,500	31,149,200	31,401,450
0121	Pay of officers of National Guard	100		
0121	Longevity increase, officers	7,694,796	7,721,940	7,843,660
0121	Philippine Scouts	1,109,182	1,182,586	1,117,140
0121	Active duty retired officers	131,132	168,650	174,500
0122	Warrant officers	1,734,656	1,865,000	2,013,600
0122	Aviation increase, officers	1,693,512	1,547,236	1,628,200
0123	Pay of enlisted men	52,583,975	52,614,140	52,210,400
0123	Pay enlisted men, National Guard	100		
0123	Aviation increase, enlisted men	543,279	543,279	528,600
0123	Longevity increase, enlisted men	3,338,336	3,193,945	3,255,100
0123	Active duty, retired enlisted men	5,940	7,560	6,152
0124	Nurses	873,400	873,400	833,340
0124	Hospital matrons	720	600	600
0125	Civil service messengers	75,240	78,000	77,340
0140	Rental allowances, officers and others	5,159,166	5,762,873	5,748,176
0140	Rental allowances, enlisted men	981,569	1,000,000	986,124
0140	Subsistence allowance	5,869,841	5,858,437	5,752,100
0140	Pay for mounts	225,000	250,000	260,000
01	Total personal services	113,137,720	113,872,622	113,888,238
13	Payment of exchange	500	100	100
20	Interest on soldiers' deposits	50,000	35,000	40,000
	Pensions, retirements, salaries, etc.:			
2111	Retired officers	9,358,393	8,976,414	8,482,670
2111	Retired enlisted men	12,302,416	11,414,384	11,627,100
2111	Retired pay clerks	3,375	3,375	3,375
21	Total retirement pay	21,664,184	20,394,173	20,113,145
	Reserve		155,624	
	Grand total	134,852,404	134,457,519	134,042,283
	Deduct amounts transferred from purchase of discharge funds	800,000	900,000	426,715
	Total estimate or appropriation	134,052,404	133,557,519	133,615,568

Mileage of the Army—

For mileage, reimbursement of actual traveling expenses, or per diem allowances in lieu thereof, as authorized by law, to commissioned officers, warrant officers, contract surgeons, and expert accountant, Inspector General's Department (*U. S. C., title 10, secs. 747, 870; title 37, sec. 20; act May 28, 1930, vol. 46, p. 436*),

Estimate 1932, **$695,692** Appropriated 1931, **$686,152**

06 Mileage of the Army: Expenditures—1932, $695,692; 1931, $686,152; 1930, $725,000 (unobligated balance, $15,000).

Expenses of Courts-Martial—

For expenses of courts-martial, courts of inquiry, military commissions, retiring boards, and compensation of reporters and witnesses attending same, contract stenographic reporting services, and expenses of taking depositions and securing other evidence for use before the same (*R. S., p. 1287; U. S. C., title 10, secs. 644, 963; act May 28, 1930, vol. 46, p. 436*),

Estimate 1932, **$75,000** Appropriated 1931, **$80,000**

0150 Courts-martial, courts of inquiry, military commissions, etc.: Expenditures—1932, $75,000; 1931, $80,000; 1930, $67,500 (unobligated balance, $12,500).

Apprehension of Deserters, etc.—

For the apprehension, securing, and delivering of soldiers absent without leave and of deserters, including escaped military prisoners, and the expenses incident to their pursuit; and no greater sum than $50 for each deserter or escaped military prisoner shall, in the discretion of the Secretary of War, be paid to any civil officer or citizen for such services and expenses; for a donation of $10 to each prisoner discharged otherwise than honorably upon his release from confinement under court-martial sentence involving dishonorable discharge (*R. S., p. 1137; act May 28, 1930, vol. 46, p. 436*),

Estimate 1932, **$140,000** Appropriated 1931, **$150,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
13	Rewards for apprehension and delivery of deserters and escaped military prisoners	$115,000	$115,000	$130,000
22	Donation of $10 to discharged military prisoners	25,000	25,000	37,200
	Total	140,000	140,000	167,200
	Unobligated balance			2,800
	Reserve		10,000	
	Total estimate or appropriation	140,000	150,000	170,000

Finance Service—

For compensation of clerks and other employees of the Finance Department, *including not to exceed $750 for allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818)* (*U. S. C., title 10, sec. 171; act May 28, 1930, vol. 46, p. 436*),

Estimate 1932, **$1,135,350** Appropriated 1931, [a] **$1,110,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $3,500–$4,100; average, $3,800— Clerk	1	$3,700	1	$3,600	1	$3,515
Salary range, $3,200–$3,800; average, $3,500— Clerk	2	3,350	2	3,300	2	3,215
Salary range $2,900–$3,500; average, $3,200— Clerk	22	3,073	22	3,023	22.5	2,947
Salary range $2,600–$3,200; average $2,900— Clerk	21	2,757	21	2,695	22	2,587
Salary range $2,300–$2,900; average, $2,600— Clerk	29	2,500	29	2,458	29	2,360
Salary range $2,000–$2,600; average, $2,300—	*60*	*2,260*	*60*	*2,241*	*61*	*2,178*
Clerk	59	2,261	59	2,243	60	2,179
Multigraph operator	1	2,200	1	2,100	1	2,100
Salary range $1,800–$2,160; average, $1,980—	*98*	*1,954*	*98*	*1,942*	*96.8*	*1,876*
Clerk	97	1,951	97	1,940	95.8	1,874
Foreman of laborers	1	2,160	1	2,100	1	2,040
Salary range, $1,620–$1,980; average, $1,800—	*158*	*1,790*	*158*	*1,786*	*157.9*	*1,738*
Clerk	157	1,791	157	1,787	156.9	1,738
Typewriter repairman	1	1,740	1	1,680	1	1,680
Salary range, $1,440–$1,800; average, $1,620— Clerk	185	1,593	185	1,581	172.3	1,533
Salary range, $1,260–$1,620; average, $1,440—	*11*	*1,407*	*11*	*1,396*	*11*	*1,384*
Clerk	4	1,410	4	1,395	4	1,376
Skilled laborer	1	1,560	1	1,560	1	1,500
Messenger	6	1,380	6	1,370	6	1,369
Salary range, $1,020–$1,320; average, $1,170—	*11*	*1,189*	*11*	*1,189*	*11*	*1,124*
Messenger	9	1,193	9	1,193	9	1,121
Janitor	1	1,200	1	1,200	1	1,140
Unskilled laborer	1	1,140	1	1,140	1	1,140

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Finance Service—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Contd.	*Average—* No. / *Salary*	*Average—* No. / *Salary*	*Average—* No. / *Salary*
Salary range, $900–$1,200; average, $1,050—	*4* / *$1,035*	*4* / *$1,020*	*4* / *$1,004*
Clerk	2 / 1,020	2 / 1,020	2 / 1,020
Messenger	2 / 1,050	2 / 1,020	2 / 989
Salary range, $600–$840; average, $720—			
Clerk	4 / 728	4 / 728	4 / 713
Salary range, $420–$600; average, $510—			
Messenger	3 / 520	3 / 520	3 / 510
Total average number of employees	609	609	597.5
Total personal services, field	1,150,150	1,141,005	1,090,594
Deduct allowance value of quarters	180	180	360
Cash payment, salaries and wages	1,149,970	1,140,825	1,090,234
Deduct amount to be provided from lapses	−15,370	−15,870	
Add amount transferred to personnel classification board		+500	
Unobligated balance			19,765
01 Total personal services	1,134,600	1,125,455	1,110,000
Increase over prior fiscal year— 1932 1931			
Increase in salaries $9,145 $15,455			
03 Subsistence and support of persons (service)	750		
Total estimate or appropriation	1,135,350	1,125,455	1,110,000

Claims for Damages to and Loss of Private Property—

For payment of claims not exceeding $500 each in amount for damages to or loss of private property incident to the training, practice, operation, or maintenance of the Army that have accrued, or may hereafter accrue, from time to time, $100: *Provided*, That settlement of such claims shall be made by the General Accounting Office, upon the approval and recommendation of the Secretary of War, where the amount of damages has been ascertained by the War Department, and payment thereof will be accepted by the owners of the property in full satisfaction of such damages (*U. S. C., title 31, sec. 223; act May 28, 1930, vol. 46, p. 436*),

Estimate 1932, **$100** Appropriated 1931, **$100**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Claims for damages to and loss of private property	$100	$14,000	$19,650
Deduct amounts available from prior no-year appropriations		13,900	3,650
Total estimate or appropriation	100	100	16,000

Claims of Officers, Enlisted Men, and Nurses of the Army for Destruction of Private Property—

For the payment of claims of officers, enlisted men, and nurses of the Army for private property lost, destroyed, captured, abandoned, or damaged in the military service of the United States, under the provisions of an act approved March 4, 1921 (U. S. C., title 31, secs. 218–222) (*U. S. C., title 31, secs. 218–222; act May 28, 1930, vol. 46, p. 437*),

Estimate 1932, **$30,000** Appropriated 1931, **$11,600**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
53 Destruction of private property	$30,000	$41,100	$36,882
Deduct amounts available from prior no-year appropriations		29,500	31,882
Total estimate or appropriation	30,000	11,600	5,000

Total, support of the Regular Army under Finance Department annual appropriations, general fund:

Estimate 1932, **$136,128,546** Appropriated 1931, [a] **$135,595,371**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Indefinite appropriation:

Claims of Officers and Men of the Army for Destruction of Private Property (U. S. C., title 31, secs. 218, 222),

Estimate 1932, **$900** Appropriated 1931, **$900**

53 Claims: Expenditures—1932, $900; 1931, $900; 1930, $108.

Total, Finance Department, general fund:

Estimate 1932, **$136,129,446** Appropriated 1931, **$135,596,271**

Trust fund:

Pay of the Army, Deposit Fund—

"SEC. 1305. Any enlisted man of the Army may deposit his savings, in sums not less than $5, with any Army paymaster, who shall furnish him a deposit book, in which shall be entered the name of the paymaster and of the soldier, and the amount, date, and place of such deposit. The amounts so deposited shall be accounted for in the same manner as other public funds, and shall be deposited in the Treasury of the United States and kept as a separate fund, known as pay of the Army deposit fund, repayment of which to the enlisted man on discharge from the service shall be made out of the fund created by said deposits, and shall not be subject to forfeiture by sentence of court-martial, but shall be forfeited by desertion, and shall not be permitted to be paid until final payment on discharge, or to the heirs or representatives of a deceased soldier, and that such deposits be exempt from liability for such soldier's debts: *Provided*, That the Government shall be liable for the amounts deposited to the persons so depositing the same" (*U. S. C., title 10, sec. 906*),

Estimate 1932, **$1,300,000** Appropriated 1931, **$1,300,000**

52 Repayments of deposits: Expenditures—1932, $1,300,000; 1931, $1,300,000; 1930 $1,310,170.

Total, Finance Department, trust fund:

Estimate 1932, **$1,300,000** Appropriated 1931, **$1,300,000**

QUARTERMASTER CORPS

SUPPORT OF THE REGULAR ARMY

Subsistence of the Army—

Subsistence of the Army: Purchase of subsistence supplies: For issue as rations to troops, including retired enlisted men when ordered to active duty, civil employees when entitled thereto, hospital matrons, applicants for enlistment while held under observation, general prisoners of war (including Indians held by the Army as prisoners, but for whose subsistence appropriation is not otherwise made), Indians employed by the Army as guides and scouts, and general prisoners at posts; for the subsistence of the masters, officers, crews, and employees of the vessels of the Army Transport Service; hot coffee for troops traveling when supplied with cooked or travel rations; meals for recruiting parties and applicants for enlistment while under observation; for sales to officers, including members of the Officers' Reserve Corps while on active duty, and enlisted men of the Army. For payments: Of the regulation allowances of commutation in lieu of rations to enlisted men on furlough, enlisted men when stationed at places where rations in kind can not be economically issued, including retired enlisted men when ordered to active duty and when traveling on detached duty where it is impracticable to carry rations of any kind, enlisted men selected to contest for places or prizes in department and Army rifle competitions when traveling to and from places of contest, applicants for enlistment, and general prisoners while traveling under orders. For payment of the regulation allowances of commutation in lieu of rations for enlisted men, applicants for enlistment while held under observation, civilian employees who are entitled to subsistence at public expense, and general prisoners while sick in hospitals, to be paid to the surgeon in charge; advertising; for providing prizes to be established by the Secretary of War for enlisted men of the Army who graduate from the Army schools for bakers and cooks, the total amount of such prizes at the various schools not to exceed $900 per annum; and for other necessary expenses incident to the purchase, testing, care, preservation, issue, sale, and accounting for subsistence supplies for the Army; in all (*U. S. C., title 10, secs. 72, 724; act May 28, 1930, vol. 46, p. 437*),

Estimate 1932, **$24,856,554** Appropriated 1931, **$24,669,783**

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Subsistence of the Army—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0220	Procurement of laboratory and testing supplies, including supplies for instruction purposes, at the Quartermaster Corps schools	$800	$800	$800
0260	Procurement of provisions and payment of ration savings and for authorized sales	21,735,608	21,531,970	22,021,921
0284	Procurement of ice for preservation of subsistence supplies prior to issue, packing receptacles and packing supplies	76,000	76,000	76,000
02	Total supplies and materials	21,812,408	21,608,770	22,098,721
	Subsistence and support of persons:			
0300	Procurement of meals (service) for enlisted men on recruiting duty, recruits, and applicants for enlistment when not in a travel status	65,880	65,700	65,700
0340	Payment of commutation of rations	2,623,331	2,645,827	2,560,645
03	Total subsistence and support of persons	2,689,211	2,711,527	2,626,345
06	Procurement of meals or payment of commutation in lieu of subsistence and for hot coffee when in travel status	139,885	134,436	134,436
	Transportation of things:			
0700	Transportation of subsistence supplies from point of origin to first point of storage or consumption	200,000	200,000	
0780	Payment of customs duties	6,000	6,000	6,000
07	Total transportation of things	206,000	206,000	6,000
09	Payment for advertising	50	50	50
13	Special and miscellaneous expenses not otherwise listed	9,000	9,000	9,000
	Total estimate or appropriation	24,856,554	24,669,783	24,874,552

Regular Supplies of the Army—

Regular supplies of the Army: Regular supplies of the Quartermaster Corps, including their care and protection; stoves required for the use of the Army for heating offices, hospitals, barracks, and quarters, and recruiting stations, and United States disciplinary barracks; also ranges, stoves, coffee roasters, and appliances for cooking and serving food at posts in the field and when traveling, and repair and maintenance of such heating and cooking appliances; authorized issues of candles and matches; [for furnishing heat and light for the authorized allowance of quarters for officers, enlisted men, and warrant officers, including retired enlisted men when ordered to active duty, contract surgeons when stationed at and occupying public quarters at military posts, officers of the National Guard attending service and garrison schools, and for recruits, guards, hospitals, storehouses, offices, the buildings erected at private cost, in the operation of the act approved May 31, 1902 (U. S. C., title 10, sec. 1346), and buildings for a similar purpose on military reservations authorized by War Department regulations; for sale to officers, and including also fuel and engine supplies required in the operation of modern batteries at established posts;] for post bakery and bake-oven equipment and apparatus; for ice for issue to organizations of enlisted men and offices at such places as the Secretary of War may determine, and for preservation of stores; authorized issues of soap, toilet paper, and towels; for the necessary furniture, textbooks, paper, and equipment for the post schools and libraries, and for schools for noncommissioned officers; for the purchase and issue of instruments, office furniture, stationery, and other authorized articles for the use of officers' schools at the several military posts; for purchase of commercial newspapers, market reports, and so forth; for the tableware and mess furniture for kitchens and mess halls, each and all for the enlisted men, including recruits; for forage, salt, and vinegar for the horses, mules, oxen, and other draft and riding animals of the Quartermaster Corps at the several posts and stations and with the armies in the field, for the horses of the several regiments of Cavalry and batteries of Artillery and such companies of Infantry and Scouts as may be mounted, and for remounts and for the authorized number of officers' horses, including bedding for the animals; for seeds and implements required for the raising of forage at remount depots and on military reservations in the Hawaiian, Philippine, and Panama Canal Departments, and for labor and expenses incident thereto, including, when specifically authorized by the Secretary of War, the cost of irrigation; for the purchase of implements and hire of labor for harvesting hay on military reservations; for straw for soldiers' bedding, stationery, typewriters and exchange of same, including blank books and blank forms for the Army, certificates for discharged soldiers, and for printing department orders and reports, [$11,393,570, of which amount not exceeding $4,000,000 shall be available immediately for the procurement and transportation of fuel for the service of the fiscal year 1931] (*U. S. C., title 10, secs. 72, 1346; act May 28, 1930, vol. 46, p. 437*),

Estimate 1932, **$5,689,617** Appropriated 1931, [a] **$11,393,570**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
	Salary range, $2,900–$3,500; average, $3,200	*2*	*$3,950*	*2*	*$3,950*	*2*	*$3,950*
	Foreman printer	1	3,000	1	3,000	1	3,000
	Linotype operator	1	2,900	1	2,900	1	2,900
	Salary range, $2,600–$3,200; average, $2,900—						
	Foreman printer	2	2,600	2	2,600	2	2,600
	Salary range, $2,300–$2,900; average, $2,600	*4*	*2,350*	*4*	*2,350*	*4*	*2,350*
	Superintendent of printing	1	2,500	1	2,500	1	2,500
	Linotype operator	1	2,300	1	2,300	1	2,300
	Printer	1	2,300	1	2,300	1	2,300
	Typewriter repairman	1	2,300	1	2,300	1	2,300
	Salary range, $2,000–$2,600; average, $2,300	*7*	*2,157*	*7*	*2,157*	*7*	*2,100*
	Pressman	2	2,200	2	2,200	2	2,100
	Photo-engraver	1	2,200	1	2,200	1	2,100
	Linotype operator	4	2,125	4	2,125	4	2,100
	Salary range, $1,800–$2,160; average, $1,980	*6*	*2,020*	*6*	*1,990*	*6*	*1,980*
	Typewriter repairman	3	2,047	3	2,047	3	2,027
	Foreman printer	1	2,000	1	2,000	1	2,000
	Linotype operator	2	1,990	2	1,900	2	1,900
	Salary range, $1,620–$1,980; average, $1,800	*16*	*1,803*	*16*	*1,781*	*16*	*1,782*
	Shop superintendent	1	1,920	1	1,920	1	1,920
	Typewriter repairman	10	1,830	10	1,794	10	1,794
	Printer	3	1,800	3	1,800	3	1,800
	Proofreader	1	1,620	1	1,620	1	1,620
	Pressman	1	1,620	1	1,620	1	1,620
	Salary range, $1,500–$1,860; average, $1,680	*4*	*1,620*	*4*	*1,500*	*4*	*1,500*
	Typewriter repairman	2	1,620	2	1,500	2	1,500
	Pressman	2	1,620	2	1,500	2	1,500
	Salary range, $1,440–$1,800; average, $1,620—						
	Printer	1	1,620	1	1,500	1	1,500
	Salary range, $1,320–$1,680; average, $1,500—						
	Proofreader	1	1,440	1	1,380	1	1,380
	Salary range, $1,080–$1,440; average, $1,260—	*2*	*1,170*	*2*	*1,110*	*2*	*1,110*
	Copyholder	1	1,200	1	1,140	1	1,140
	Foreman printer	1	1,140	1	1,080	1	1,080
	Salary range, $1,020–$1,320; average, $1,170—						
	Typewriter repairman	1	1,050	1	1,020	1	1,020
	Salary range, $420–$600; average, $510	*7*	*501*	*7*	*501*	*7*	*501*
	Assistant foreman printer	1	570	1	570	1	570
	Bookbinder	1	540	1	540	1	540
	Compositor	4	480	4	480	4	480
	Pressman	1	480	1	480	1	480
	Salary range, $240–$420; average, $330—						
	Typewriter repairman	1	300	1	300	1	300
	Per diem employees (temporary)	1	1,610	1	1,610	1	1,670
	Total average number of employees	55		55		55	
	Total personal services, field		95,020		93,578		93,180
	Deduct allowance value of quarters, subsistence, etc., furnished		300		300		300
01	Cash payment, personal services, field		94,720		93,278		92,808
	Increase in salaries and wages—1932 $1,442, 1931 $398						
	Supplies and materials:						
0200	Stationery and office supplies		201,070		200,170		201,170
0220	Furniture, supplies and equipment for post schools and libraries, officers' and noncommissioned officers' schools		4,575		4,575		4,475
0222	Newspapers, periodicals and market reports (except for post libraries)		4,800		3,000		2,500
0230	Lamps (except incandescent) lanterns, candles and matches		5,890		5,890		5,890
0230	Fuel				3,549,581		3,506,142
0250	Forage, salt, soda ash, bedding, raising forage, and harvesting hay		4,155,351		4,075,000		4,181,501
0280	Miscellaneous supplies, including soap, toilet paper, paper drinking cups, brooms, brushes, mops, and sanitary supplies		390,986		391,136		370,985
0280	Operating supplies for utilities				53,197		32,473
0280	Ice for issue		153,102		152,877		152,877
0280	Incandescent lamps, including kerosene for lamps and lanterns				69,091		69,091
02	Total supplies and materials		4,915,774		8,504,517		8,527,104

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, including the classification act of 1923.

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Regular Supplies of the Army—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
04	Shoeing of horses and mules	$106,186	$106,323	$142,308
07	Transportation of quartermaster supplies	105,000	1,237,705	
08	Printing and binding	45,000	45,000	45,000
10	Electric service		1,105,668	1,100,430
13	Removal of garbage		10,115	9,259
	Equipment:			
3010	Office furniture and filing equipment, except for branches whose appropriations provide therefor	15,400	15,000	15,000
3015	Commissary chests, kitchen and dining-room equipment, crockery and cutlery	73,011	76,711	76,711
3017	Typewriters, office machines and devices	97,586	95,000	70,000
3051	Heating stoves and parts therefor	20,000	20,000	20,000
3052	Picket rope, blacksmiths, farriers, carpenters, and saddlers' tools for issue to organizations	8,000	9,500	11,000
3052	Coffee roasters, rolling kitchens, bake ovens, ranges, cooking stoves, field ranges, and appliances for cooking and serving food	171,040	194,473	165,563
3053	Warehouse equipment, and appliances for handling and preparation of fuel	37,900	37,900	26,930
30	Total equipment	422,937	448,584	385,204
		5,689,617	11,551,190	10,302,185
	Deduct amount to be transferred from purchase of discharge funds			−3,400
	Deduct amount received by transfer from Veterans' Bureau		−232,222	−229,656
	Reserve		+75,000	
	Total estimate or appropriation	5,689,617	11,393,968	10,069,129

Clothing and Equipage—

Clothing and equipage: For cloth, woolens, materials, and for the purchase and manufacture of clothing for the Army, including retired enlisted men when ordered to active duty, for issue and for sale; for payment of commutation of clothing due to warrant officers of the Mine Planter Service and to enlisted men; for altering and fitting clothing and washing and cleaning when necessary; for operation of laundries, including purchase and repair of laundry machinery; for the authorized issues of laundry materials for use of general prisoners confined at military posts without pay or allowances, and for applicants for enlistment while held under observation; for equipment and repair of equipment of dry-cleaning plants, salvage and sorting storehouses, hat repairing shops, shoe repair shops, clothing repair shops, and garbage reduction works; for equipage, including authorized issues of toilet articles, barbers' and tailors' materials, for use of general prisoners confined at military posts without pay or allowances and applicants for enlistment while held under observation; issue of toilet kits to recruits upon their first enlistment, and issue of housewives to the Army; for expenses of packing and handling and similar necessaries; for a suit of citizen's outer clothing and when necessary an overcoat, the cost of all not to exceed $30, to be issued to each soldier discharged otherwise than honorably, to each enlisted man convicted by civil court for an offense resulting in confinement in a penitentiary or other civil prison, and to each enlisted man ordered interned by reason of the fact that he is an alien enemy, or, for the same reason, discharged without internment; for indemnity to officers and men of the Army for clothing and bedding, and so forth, destroyed since April 22, 1898, by order of medical officers of the Army for sanitary reasons, [$8,486,571] *$9,323,357*, of which amount not exceeding $60,000 shall be available immediately for the procurement and transportation of fuel for the service of the fiscal year [1931] *1932 (U. S. C., title 10, secs. 72, 831; act May 28, 1930, vol. 46, p. 438)*.

Estimate 1932, **$9,323,357.** Appropriated 1931, [a] **$8,486,571**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Clothing and Equipage—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $3,800–$4,600; average, $4,200—						
	Laundry superintendent	1	$4,400	1	$4,400	1	$4,400
	Salary range, $3,500–$4,100; average, $3,800—	*3.7*	*3,781*	*3.7*	*3,780*	*3.7*	*3,700*
	Laundry superintendent	2.7	3,774	2.7	3,774	2.7	3,700
	Supervising inspector of textile equipment	1	3,800	1	3,800	1	3,700
	Salary range, $3,200–$3,800; average, $3,500—						
	Laundry superintendent	4.6	3,543	4.6	3,543	4.6	3,543
	Salary range, $2,900–$3,500; average, $3,200—	*8.8*	*3,200*	*8.8*	*3,200*	*8.8*	*3,200*
	Laundry superintendent	5.8	3,200	5.8	3,200	5.8	3,200
	Supervising shoe inspector	1	3,200	1	3,200	1	3,200
	Chief textile inspector	1	3,300	1	3,300	1	3,300
	Chief musical-instrument inspector	1	3,100	1	3,100	1	3,100
	Salary range, $2,600–$3,200; average, $2,900—	*5*	*2,880*	*5*	*2,880*	*5*	*2,880*
	Laundry superintendent	2	2,900	2	2,900	2	2,900
	Laundry operator	1	2,800	1	2,800	1	2,800
	Inspector of textiles	2	2,900	2	2,900	2	2,900
	Salary range, $2,300–$2,900; average, $2,600—	*12.3*	*2,592*	*12.3*	*2,592*	*12.3*	*2,584*
	Laundry superintendent	8.3	2,600	8.3	2,600	8.3	2,600
	Laundry operator	1	2,600	1	2,600	1	2,500
	Inspector of textiles	2	2,600	2	2,600	2	2,600
	Inspector of miscellaneous articles	1	2,500	1	2,500	1	2,500
	Salary range, $2,000–$2,600; average, $2,300—	*31.8*	*2,289*	*31.8*	*2,288*	*32.8*	*2,266*
	Laundry superintendent	4	2,300	4	2,300	4	2,300
	Laundry operator	7.8	2,367	7.8	2,367	8.8	2,300
	Inspector of clothing	3	2,288	3	2,288	3	2,290
	Inspector of shoes and leather	11	2,200	11	2,200	11	2,200
	Inspector of textiles	5	2,320	5	2,320	5	2,320
	Inspector of rubber	1	2,200	1	2,200	1	2,200
	Salary range, $1,860–$2,300; average, $2,057.14—	*26.7*	*2,044*	*26.7*	*2,044*	*23.7*	*2,054*
	Laundry operator	7.7	2,100	7.7	2,100	7.7	2,100
	Inspector of textile equipment	1	2,000	1	2,000	1	2,000
	Inspector of textiles	4	2,000	4	2,000	1	2,000
	Inspector of miscellaneous articles	3	2,000	3	2,000	3	2,000
	Inspector of hats	1	2,000	1	2,000	1	2,000
	Inspector of musical instruments	2	2,000	2	2,000	2	2,000
	Inspector of rubber	1	2,000	1	2,000	1	2,000
	Inspector of clothing	7	2,057	7	2,057	7	2,057
	Salary range, $1,800–$2,160; average, $1,980—	*21.4*	*1,953*	*19.4*	*1,949*	*20.4*	*1,951*
	Laundry superintendent	10	2,000	10	2,000	10	2,000
	Laundry operator	9.4	2,000	7.4	2,000	8.4	2,000
	Mechanical draftsman	1	2,000	1	2,000	1	2,000
	Inspector of textiles	1	1,800	1	1,800	1	1,800
	Salary range, $1,680–$2,040; average, $1,860—						
	Laundry operator	31.5	1,844	30.5	1,845	31.5	1,845
	Salary range, $1,620–$1,980; average, $1,800—						
	Laundry operator	6.5	1,740	6.5	1,740	6.5	1,740
	Salary range, $1,500–$1,860; average, $1,680—	*30.6*	*1,621*	*30.6*	*1,621*	*30.6*	*1,621*
	Laundry operator	26.6	1,639	26.6	1,639	26.6	1,639
	Inspector of shoes	4	1,500	4	1,500	4	1,500
	Salary range, $1,440–$1,800; average, $1,620—						
	Laundry operator	37.4	1,558	34.7	1,558	34.7	1,555
	Salary range, $1,320–$1,680; average, $1,500—						
	Laundry operator	34.2	1,487	34.2	1,472	34.2	1,463
	Salary range, $1,260–$1,620; average, $1,440—						
	Laundry operator	10.1	1,434	10.1	1,385	10.1	1,385
	Salary range, $1,200–$1,560; average, $1,380—						
	Laundry operator	33.5	1,345	33.5	1,315	43.5	1,315
	Salary range, $1,080–$1,440; average, $1,260—						
	Laundry operator	56.1	1,239	54.1	1,222	54.1	1,222
	Salary range, $1,020–$1,320; average, $1,170—						
	Laundry operator	41.6	1,202	41.6	1,182	41.6	1,182
	Salary range, $840–$1,020; average, $930—						
	Laundry operator	246.5	1,005	237.5	1,007	237.5	1,007
	Salary range, $600–$840; average, $720—						
	Laundry operator	336.8	771	334.8	771	334.8	771
	Salary range, $420–$600; average, $510—						
	Laundry operator	238.4	543	238.4	543	238.4	543
	Salary range, $240–$420; average, $330—						
	Laundry operator	215.3	360	215.3	360	215.3	360
	Salary range, less than $240—						
	Laundry operator	23	208	23	208	23	208
	Total average number of employees	1,454.1		1,438.1		1,448.1	
	Total personal services, field	1,401,191		1,379,042		1,390,732	
	Increase or decrease over prior fiscal year—	1932	1931				
	Increase in force	$18,300					
	Increase in salaries	3,849	$1,611				
	Decrease in force		13,301				
	Total	+22,149	−11,690				
	Deduct allowance value of quarters, subsistence, etc., furnished	6,224		6,224		6,224	
01	Cash payment, salaries and wages	1,394,967		1,372,818		1,384,508	
	Supplies and materials:						
0240	Clothing for enlisted men, warrant officers, and Army nurses; and payment of clothing allowance to enlisted men on discharge	6,630,596		5,747,436		3,608,087	
0240	Citizens' outer clothing issued to soldiers discharged otherwise than honorably	110,920		113,190		55,837	

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Clothing and Equipage—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials—Continued.			
0280	Toilet articles, barbers' and tailors' materials	$11,700	$9,750	$17,559
0284	Badges, medals, trophies, etc	12,500	14,542	11,791
02	Total supplies and materials	6,765,716	5,884,918	3,693,274
07	Transportation of things	36,605	33,545	
12	Repairs and alterations to clothing and equipage	73,730	75,287	67,471
	Special and miscellaneous expenses:			
1373	Laundry services, supplies, and equipment	421,951	426,915	463,696
1380	Experiment purposes	3,600	4,250	5,731
1380	Packing receptacles and supplies	40,000	40,000	22,660
13	Total special and miscellaneous current expenses	465,551	471,165	492,087
	Equipment:			
3010	Miscellaneous equipment	208,039	173,919	90,125
3030	Personal equipment	38,659	32,167	12,468
3050	Barrack equipment	252,540	256,039	126,516
3050	Musical instruments and sheet music	87,550	88,324	49,777
30	Total equipment	586,788	550,449	278,886
	Grand total	9,323,357	8,388,182	5,916,226
	Deduct amount to be transferred from purchase of discharge funds			−84,159
	Reserve		+100,000	
	Total estimate or appropriation	9,323,357	8,488,182	5,832,067

Incidental Expenses of the Army—

Incidental expenses of the Army: Postage; hire of laborers in the Quartermaster Corps, including the care of officers' mounts when the same are furnished by the Government; compensation of clerks and other employees of the Quartermaster Corps, *including not to exceed $15,750 for allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818)*, and clerks, foremen, watchmen, and organist for the United States disciplinary barracks, and incidental expenses of recruiting; for the operation of coffee-roasting plants; for payment of entrance fees for Army rifle and pistol teams participating in competitions; for tests and experimental and development work and scientific research to be performed by the Bureau of Standards for the Quartermaster Corps; for inspection service and instruction furnished by the Department of Agriculture which may be transferred in advance; for such additional expenditures as are necessary and authorized by law in the movements and operation of the Army and at military posts, and not expressly assigned to any other departments, [$3,904,738] *$3,877,182*: *Provided*, That no appropriation contained in this act shall be available for any expense incident to the employment of an average number of officers, enlisted men, or civilian employees greater than the largest number employed during the fiscal year ended June 30, 1929, in connection with work incident to the assurance of adequate provision for the mobilization of matériel and industrial organizations essential to war-time needs (*U. S. C., title 10, sec. 72; act May 28, 1930, vol. 46, p. 439*).

Estimate 1932, **$3,877,182** Appropriated 1931, [a] **$3,904,738**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,500–$4,100; average, $3,800	*2*	*$3,700*	*2*	*$3,700*	*3*	*$3,600*
Executive assistant	1	3,800	1	3,799	1	3,700
Clerk	1	3,600	1	3,600	2	3,550
Salary range, $3,200–$3,800; average, $3,500	*2*	*3,451*			*2*	*3,200*
Clerk	2	3,451			1	3,200
Executive assistant					1	3,200
Salary range, $2,900–$3,500, average, $3,200	*9*	*3,171*	*11*	*3,054*	*19*	*2,933*
Executive assistant	1	3,200	1	3,200		
Clerk	6	3,171	9	3,044	16	2,932
Adviser, technical	1	3,000	1	3,000	1	3,000
Inspector					2	2,900
Cataloguer	1	3,000				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Incidental Expenses of the Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Con.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,600–$3,200, average, $2,900	*34*	*$2,831*	*35*	*$2,783*	*57*	*$2,640*
Adviser, technical	1	2,900	1	2,900		
Inspector	3	2,840	4	2,875	2	2,650
Superintendent	1	2,800	1	2,800		
Technical expert	1	2,800	1	2,800	1	2,800
Clerk	27	2,835	26	2,769	49	2,626
Chemist			1	2,700	3	2,634
Warehouseman	1	2,700	1	2,700	1	2,700
Packer					1	2,800
Salary range, $2,300–$2,900; average, $2,600	*86*	*2,567*	*88*	*2,481*	*100*	*2,381*
Cashier	1	2,600	1	2,600		
Chemist	2	2,600	2	2,600		
Inspector	5	2,600	3	2,567	4	2,350
Clerk	75	2,566	79	2,475	89	2,385
Superintendent	2	2,500	2	2,450	2	2,350
Foragemaster	1	2,500	1	2,400	1	2,400
Investigator					1	2,300
Storekeeper					1	2,300
Warehouseman					2	2,400
Salary range, $2,000–$2,600; average, $2,300	*55*	*2,294*	*63*	*2,280*	*95*	*2,100*
Clerk	39	2,300	51	2,278	67	2,098
Coffee roaster	1	2,300	1	2,300	1	2,200
Warehouseman	1	2,300	1	2,300	3	2,114
Superintendent	3	2,300	2	2,300	3	2,080
Inspector	6	2,300	5	2,280	7	2,098
Storekeeper	3	2,250	2	2,300	7	2,115
Foreman	1	2,200			2	2,070
Packer	1	2,200			1	2,100
Investigator			1	2,300		
Foragemaster					2	2,100
Truck repairman					1	2,100
Watchman					1	2,040
Salary range, $1,860–$2,300; average, $2,057.14	*135*	*2,104*	*119*	*2,070*	*52*	*1,997*
Storekeeper	3	2,100	5	2,100	1	2,000
Clerk	99	2,100	75	2,070	29	1,995
Warehouseman	2	2,100	4	2,050	5	2,000
Storekeeper	1	2,100	1	2,100		
Inspector	11	2,082	14	2,045	8	2,000
Foragemaster	2	2,050	3	2,075		
Truckman, electric	2	2,050			1	2,000
Cataloguer	4	2,100				
Foreman warehouse	3	2,045	2	2,100		
Superintendent	3	2,033	4	2,075	1	2,000
Foremen laborer	1	2,000	1	2,100		
Foremen packer	1	2,000	2	2,100	1	2,000
Guard	2	2,000	2	2,100	2	2,000
Battery repairman	1	2,000	1	2,100	1	2,000
Foreman			1	2,100	2	2,000
Mechanic			2	2,050		
Draftsman			1	2,100		
Foreman warehouse			1	2,100		
Watchman					1	2,000
Salary range, $1,800–$2,160; average, $1,980	*52*	*1,961*	*39*	*1,920*	*118*	*1,877*
Clerk	40	1,970	31	1,921	85	1,880
Warehouseman	6	1,940	2	1,920	5	1,884
Draftsman	2	1,920	2	1,920	1	1,860
Foreman packer	2	1,920	1	1,920		
Mechanic	1	1,920	1	1,920	2	1,890
Blacksmith			1	1,920	1	1,920
Packer			1	1,900	2	1,860
Dispatcher					3	1,860
Inspector	1	1,920			1	1,860
Electrician					2	1,860
Foreman					6	1,870
Operator, crane					1	1,920
Storekeeper					4	1,875
Superintendent of labor					1	1,860
Superintendent of buildings					1	1,860
Truckmaster					1	1,860
Watchman					2	1,800
Salary range, $1,680–$2,040; average, $1,860	*152*	*1,844*	*178*	*1,826*	*94*	*1,800*
Foreman of laborers	2	1,860	1	1,860		
Superintendent	2	1,860	3	1,860		
Truckmaster	1	1,860	1	1,860		
Operator, elevator	3	1,860	4	1,845		
Electrician	4	1,860	3	1,860		
Foreman packers	10	1,840	11	1,827	7	1,800
Foreman	3	1,860	2	1,800	1	1,800
Clerk	102	1,849	121	1,827	65	1,801
Receiver	1	1,830			1	1,800
Storekeeper	12	1,825	10	1,826	4	1,800
Foreman, warehouse	3	1,820	2	1,830		
Inspector	2	1,800	4	1,815	3	1,800
Cabinetmaker	1	1,800	1	1,800		
Guard	1	1,800	1	1,800	1	1,800
Mechanic	1	1,800	1	1,800	1	1,800
Watchman	4	1,800	3	1,800	1	1,800
Draftsman			1	1,860		
Carpenter			1	1,820		
Warehouseman			4	1,815	4	1,800
Checker			4	1,800	4	1,800
Operator, crane					1	1,800
Sawyer					1	1,800
Salary range, $1,620–$1,980; average, $1,800	*44*	*1,758*	*35*	*1,736*	*99*	*1,700*
Clerk	39	1,761	26	1,739	79	1,699
Carpenter	1	1,740	1	1,740	2	1,710
Storeheeper	2	1,740	1	1,740	1	1,740
Timekeeper	1	1,740	1	1,740	1	1,680
Watchman	1	1,740	2	1,740	4	1,695
Foreman			1	1,740		

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Incidental Expenses of the Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,620–$1,980; average, $1,800—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Foreman packer			2	$1,680	6	$1,680
Stockkeeper			1	1,740		
Blacksmith					1	1,680
Checker					3	1,720
Laborer					2	1,710
Salary range, $1,500–$1,860; average, $1,680	*269*	*$1,657*	*276*	*1,634*	*221*	*1,619*
Warehouseman	4	1,680				
Foremen checker	2	1,680	1	1,680		
Watchman	3	1,680	3	1,680		
Machinist	1	1,680				
Blacksmith	1	1,680				
Foreman	5	1,668	2	1,650	8	1,620
Packer	16	1,650	13	1,648	8	1,620
Clerk	193	1,664	210	1,635	171	1,620
Foreman laborers	5	1,632	5	1,620		
Foreman packers	2	1,620	2	1,650		
Storekeeper	4	1,620	6	1,630	7	1,620
Battery charger	1	1,620	1	1,620	1	1,620
Checker	7	1,620	8	1,620	9	1,620
Guard	6	1,620	6	1,620	6	1,620
Laboratory man	1	1,620	1	1,620	1	1,620
Laborer	10	1,620	10	1,620	2	1,620
Librarian	1	1,620	1	1,620	1	1,500
Marker	1	1,620	1	1,620	1	1,620
Nurse	2	1,620	1	1,620		
Operator, mineograph	3	1,620	3	1,620	3	1,620
Operator, multigraph	1	1,620	2	1,620	1	1,620
Operator, elevator					1	1,620
Warehouseman					1	1,620
Salary range, $1,440–$1,800; average, $1,620	*128*	*1,582*	*137*	*1,560*	*267*	*1,541*
Battery charger	1	1,560	1	1,560	1	1,560
Checker	6	1,560	6	1,560	6	1,560
Clerk	81	1,591	66	1,560	165	1,507
Forage master	1	1,560	1	1,560	1	1,560
Foreman laborers	5	1,620	10	1,560		
Foreman packers	3	1,560	5	1,560		
Guard	1	1,560	4	1,560		
Inspector	1	1,560	1	1,560	2	1,560
Laborer	2	1,560	1	1,560	22	1,508
Storekeeper	8	1,560	9	1,560	13	1,542
Superintendent	1	1,560	1	1,560	2	1,530
Warehouseman	2	1,560	6	1,560	6	1,560
Watchman	7	1,560	7	1,560	7	1,560
Packer	7	1,560	11	1,560	21	1,537
Operator, mimeograph	1	1,560			1	1,500
Operator, addressograph	1	1,560				
Blacksmith			1	1,560	1	1,560
Electric helper			1	1,560	1	1,560
Foreman			3	1,560	10	1,542
Machinist			1	1,560	1	1,560
Elevator conductor			1	1,560	1	1,560
Nurse			1	1,560	2	1,560
Bale maker					1	1,500
Messenger					2	1,500
Operator, comptometer					1	1,500
Salary range, $1,320–$1,680; average, $1,500	*248*	*1,471*	*118*	*1,501*	*187*	*1,440*
Bale maker	1	1,500	1	1,500		
Foreman	5	1,500	1	1,560	2	1,440
Operator, comptometer	1	1,500	1	1,500		
Packer	8	1,500	6	1,500	12	1,440
Storekeeper	5	1,500	4	1,500	3	1,440
Superintendent	2	1,500	1	1,500		
Warehouseman	2	1,500	2	1,500	1	1,440
Watchman	1	1,500	2	1,500	74	1,440
Mechanic	1	1,500				
Janitor	2	1,470				
Checker	7	1,492	2	1,500	1	1,440
Clerk	169	1,468	84	1,500	57	1,440
Foreman packers	3	1,460				
Laborer	35	1,456	8	1,500	7	1,440
Messenger	5	1,452	1	1,500	1	1,500
Forewoman	1	1,440				
Examiner			1	1,500		
Foreman laborers			1	1,560		
Operator, addressograph			1	1,500		
Operator, mimeograph			1	1,560	1	1,440
Timekeeper			1	1,500	1	1,440
Guard					23	1,440
Marker					1	1,440
Operator, telephone					2	1,440
Operator, tractor					1	1,440
Salary range, $1,260–$1,620; average, $1,440	*357*	*1,423*	*477*	*1,401*	*258*	*1,380*
Marker	1	1,440	1	1,440		
Electric helper	1	1,440				
Guard	28	1,440	34	1,433	4	1,380
Storekeeper	6	1,440	6	1,420	1	1,380
Watchman	104	1,440	109	1,413	42	1,380
Operator, telephone	3	1,440	2	1,380		
Warehouseman	6	1,410	5	1,404	5	1,380
Packer	64	1,440	64	1,391	62	1,380
Clerk	46	1,440	135	1,414	54	1,380
Laborer	64	1,380	65	1,391	50	1,380
Checker	9	1,380	18	1,387	13	1,380
Foreman	2	1,380	8	1,385	7	1,380
Foragemaster	1	1,380	1	1,380		
Janitor	3	1,380	5	1,380	4	1,380
Messenger	6	1,380	10	1,380	10	1,380
Operator, addressograph	1	1,380	1	1,380	1	1,380
Operator, mimeograph	3	1,380				

Incidental Expenses of the Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,260–$1,620; average, $1,440—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Superintendent			1	$1,440		
Bale maker			1	1,440		
Operator, mimeograph			3	1,400	2	$1,380
Foreman laborer			5	1,380		
Foreman packer			1	1,380		
Forewoman			1	1,380	1	1,380
Operator, multigraph			1	1,380	1	1,380
Operator, crane					1	1,380
Guard	3	$1,380				
Blacksmith	1	1,380				
Carpenter	2	1,380				
Chauffeur	2	1,380				
Operator, tractor	1	1,380				
Salary range, $1,200–$1,560; average, $1,380	*182*	*1,338*	*154*	*1,320*	*350*	*1,280*
Checker	3	1,320	2	1,320	4	1,320
Clerk	40	1,380	41	1,320	41	1,309
Janitor	1	1,320	3	1,320	8	1,383
Laborer	99	1,320	82	1,320	140	1,275
Messenger	9	1,320	9	1,320	19	1,288
Operator, elevator	4	1,320	1	1,320	3	1,280
Operator, multigraph	1	1,320	2	1,320	2	1,320
Packer	17	1,380	5	1,320	108	1,243
Storekeeper	2	1,320	3	1,320	3	1,320
Translator	1	1,320	1	1,320	1	1,320
Watchman	5	1,320	4	1,320	7	1,311
Guard			1	1,320	11	1,265
Operator, crane					1	1,320
Operator, helper					1	1,260
Operator, telephone					1	1,260
Salary range, $1,080–$1,440; average, $1,260	*120*	*1,251*	*199*	*1,260*		
Electrician helper	1	1,260	2	1,260		
Janitor	4	1,260	4	1,260		
Messenger	9	1,260	9	1,260		
Operator, elevator	2	1,260	2	1,260		
Packer	3	1,260	106	1,260		
Laborer	68	1,255	43	1,260		
Watchman	14	1,243	2	1,260		
Clerk	17	1,238	16	1,260		
Guard	2	1,200	10	1,260		
Carpenter helper			2	1,260		
Inspector			1	1,260		
Operator, telephone			1	1,260		
Checker			1	1,260		
Salary range, $1,020–$1,320; average, $1,170	*185*	*1,138*	*176*	*1,138*	*224*	*1,120*
Fireman	1	1,170	1	1,140	1	1,140
Operator, elevator	1	1,140	1	1,140	1	1,140
Folder	1	1,140				
Packer	1	1,140	1	1,140	127	1,106
Warehouseman	2	1,140	1	1,140	1	1,140
Watchman	25	1,140	36	1,138	50	1,181
Porter	1	1,140	2	1,140	2	1,110
Operator, mimeograph	1	1,140	1	1,140	1	1,020
Laborer	121	1,140	109	1,140		
Janitor	15	1,130	12	1,125	13	1,126
Clerk	2	1,110	4	1,140	2	1,080
Foreman	3	1,100	1	1,140	7	1,082
Messenger	10	1,085	5	1,134	7	1,071
Scavenger	1	1,080	1	1,140	3	1,040
Translator			1	1,140		
Examiner					4	1,020
Groom					1	1,080
Janitress					2	1,020
Storekeeper					1	1,020
Translator					1	1,080
Salary range ,$840–$1,020; average, $930	*157*	*926*	*183*	*991*	*154*	*914*
Foreman	3	980	3	1,020		
Janitor			4	1,020	2	960
Examiner	12	1,020	5	1,020		
Janitress	4	990	4	990		
Scavenger	4	990	4	990	2	960
Clerk	14	970	15	965	12	894
Draftsmen	1	960	1	960	1	960
Folder	1	960	1	960	1	960
Porteress	4	960	5	960	5	960
Checker	5	936	5	936	4	930
Messenger	2	930	10	954	3	920
Charwoman	7	930	8	930	8	930
Groom					1	840
Storekeeper					1	1,020
Teamster					2	960
Laborer	100	900	118	1,003	112	900
Salary range, $600–$840; average, $720	*88*	*768*	*84*	*768*	*100*	*686*
Translator	2	780	2	780	2	780
Scavenger	4	750	4	750	2	750
Checker	5	732	2	750	3	720
Timekeeper	1	720	1	720	1	660
Laborer	32	715	34	719	48	706
Janitor	5	702	5	702	8	698
Clerk	16	720	14	677	14	677
Foreman	3	680	4	697	4	630
Charwoman	17	670	15	673	14	673
Capataz	1	660	1	660		
Janitress	1	660	1	660		
Messenger	1	660	1	660	4	727
Salary range, $420–$600; average, $510	*110*	*541*	*118*	*529*	*118*	*517*
Laborer	32	600	38	548	45	496
Doorman	1	570	1	570	1	570
Interpreter	2	570	1	540	1	540
Janitor	2	540	2	540	2	540

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Incidental Expenses of the Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
Salary range, $420–$600; average, $510—Con.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Clerk	42	$522	46	$527	43	$536
Charwoman	3	529	4	516	1	570
Foreman	11	520	10	519	10	522
Checker	2	510	3	540	3	530
Messenger	4	505	2	510	3	500
Salesman	6	490	6	485	5	504
Capataz	1	480	1	480	2	510
Storekeeper	1	480				
Butcher	2	465	3	470	1	510
Warehouseman	1	420	1	420		
Blacksmith					1	540
Salary range, $240–$420; average, $330	*249*	*$328*	*196*	*$322*	*169*	*$332*
Salesman	2	390	2	390	2	390
Caretaker	2	375	3	340		
Forewoman	2	360	1	360	1	360
Capataz	2	360	1	360	1	360
Interpreter	2	343	3	371	1	390
Checker	6	342	5	342	4	337
Clerk	27	330	20	366	19	374
Messenger	5	325	6	335	5	356
Laborer	175	320	131	317	111	323
Charwoman	2	330	2	300	2	330
Janitor	16	330	15	297	11	300
Teacher	7	295	7	296	7	334
Janitress	1	260	2	250		
Slip writer			1	279	1	330
Butcher					1	420
Salesman					2	420
Warehouseman					1	300
Salary range, less than $240	*48*	*152*	*43*	*132*	*42*	*161*
Clerk	1	216	1	199		
Janitor	9	144	8	156	10	195
Laborer	23	185	21	145	25	161
Messenger	4	130	2	60	2	90
Janitress	4	115	4	115	1	160
Charwoman	1	90	1	90	1	120
Watchman	5	80	5	84	2	120
Gatekeeper	1	79	1	79	1	109
Total average number of employees	2,712		2,731		2,729	
Total personal services, field	3,707,480		3,747,900		3,738,795	
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force	$67,870					
Increase in force		$3,635				
Increase in salaries	27,450	5,470				
Total	−40,420	+9,105				
Deduct allowance value of quarters, subsistence, etc., furnished	18,763		18,763		18,763	
01 Cash payment, salaries and wages	3,688,717		3,729,137		3,720,032	
02 Supplies and materials	23,304		24,243		21,636	
03 Allowances, foreign-service employees	15,750					
05 Postage	5,400		5,400		5,400	
Special and miscellaneous current expenses:						
1310 Entrance fees, national matches	1,875		2,500		1,851	
1327 Miscellaneous contingent expenses	3,150		3,150		5,400	
1380 Recruiting expenses	58,000		63,750		63,750	
13 Total special and miscellaneous current expenses	63,025		69,400		71,001	
22 Tuition of military personnel	49,736		49,736		49,736	
53 Damage to private property in Europe	500		1,000		1,000	
Grand total	3,846,432		3,878,916		3,868,805	
Add amount transferred to Bureau of Standards	28,500		29,042		29,042	
Add amount transferred to Department of Agriculture	2,250		2,250			
Unobligated balance					649	
Total estimate or appropriation	3,877,182		3,910,208		3,898,496	

Army Transportation—

Army transportation: For transportation of the Army and its supplies, including retired enlisted men when ordered to active duty; of authorized baggage, including that of retired officers, warrant officers, and enlisted men when ordered to active duty and upon relief therefrom, and including packing and crating; of recruits and recruiting parties; of applicants for enlistment between recruiting stations and recruiting depots; of necessary agents and other employees, including their traveling expenses; of dependents of officers and enlisted men as provided by law; of discharged prisoners, and persons discharged from Saint Elizabeths Hospital after transfer thereto from the military service, to their homes (or elsewhere as they may elect): *Provided*, That the cost in each case shall not be greater than to the place of last enlistment; of horse equipment; and of funds for the Army; for the purchase or construction, not exceeding $100,000, alteration, operation, and repair of boats and other vessels; for wharfage, tolls, and ferriage; for drayage and cartage; for the purchase, manufacture (including both material and labor), maintenance, hire, and repair of pack saddles and harness; for the purchase, hire, operation, maintenance and repair of wagons, carts, drays, other vehicles, and horse-drawn and motor-propelled passenger-carrying vehicles required for the transportation of troops and supplies and for official military and garrison purposes; for purchase and hire of draft and pack animals, including replacement of unserviceable animals; for travel allowances to officers and enlisted men on discharge; to officers of National Guard on discharge from Federal service as prescribed in the act of March 2, 1901 (U. S. C., title 10, sec. 751); to enlisted men of National Guard on discharge from Federal service, as prescribed in amendatory act of September 22, 1922 (U. S. C., title 10, sec. 752); and to members of the National Guard who have been mustered into Federal service and discharged on account of physical disability; in all, [$14,975,000] *$14,742,422*, of which amount not exceeding $250,000 shall be available immediately for the procurement and transportation of fuel for the service of the fiscal year [1931] *1932*.

No money appropriated by this act shall be expended for the hire, operation, maintenance, or repair of any motor-propelled vehicle which shall be employed wholly or in part for personal, social, or similar use, except such use as is prescribed by order for transporting children of Army personnel to and from school, and Army personnel in connection with the recreational activities of the Army.

None of the funds appropriated in this act, unless expressly made available for the purpose, shall be used for the purchase or exchange of motor-propelled freight-carrying or passenger-carrying vehicles for the Army, except those that are purchased solely for experimental purposes, in excess of the following quantities and costs per vehicle, including the value of a vehicle exchanged: [Thirty ambulances at $3,500 each, ten passenger-carrying vehicles at $2,500 each, thirty such vehicles at $2,000 each, one hundred and fifty such vehicles at $1,200 each, and one hundred and fifty solo motor cycles at $300 each, nine truck chassis at $7,200 each, ten truck chassis at $4,325 each, fifty-seven truck chassis at $2,800;] *Fourteen truck chassis at $7,200, twenty-two truck chassis at $4,250, seventy-six truck chassis at $2,800, twenty-seven truck chassis at $1,750, twenty-two passenger-carrying vehicles at $2,400, seven such vehicles at $650, and one hundred and ten motor cycles at $300*: *Provided*, That during the fiscal year [1931] *1932* the cost of transportation from point of origin to the first point of storage or consumption of supplies, equipment, and material in connection with the manufacturing and purchasing activities of the Quartermaster Corps may be charged to the appropriations from which such supplies, equipment, and material were procured (*U. S. C., title 10, sec. 72, 751, 752; act May 28, 1930, vol. 46, p. 439*).

Estimate 1932, $14,742,422 Appropriated 1931, [a] **$14,975,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
ANIMAL-DRAWN TRANSPORTATION						
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,300–$2,900; average, $2,600	*3*	*$2,626*	*3*	*$2,550*	*3*	*$2,550*
Chief packer	1	2,700	1	2,700	1	2,700
Saddler	1	2,580	1	2,400	1	2,400
Assistant chief packer	1	2,600	1	2,500	1	2,500
Salary range, $2,000–$2,600; average, $2,300	*3*	*2,260*	*5*	*2,164*	*5*	*2,104*
Superintendent of corrals	1	2,400	1	2,400	1	2,400
Superintendent of stables			1	2,199	1	2,100
Superintendent of transportation	2	2,200	3	2,040	3	2,007
Salary range, $1,860–$2,300; average, $2,057.14	*15*	*2,049*	*17*	*2,058*	*17*	*2,039*
Packmaster	4	2,140	4	2,140	4	2,090
Wheelwright	2	2,100	2	2,100	2	2,100
Wagonmaster	1	2,100	2	2,100	2	2,100
Harnessmaker	3	2,047	3	2,067	3	2,067
Horse foreman	1	2,040	1	2,040	1	2,040
Blacksmith	2	2,000	3	2,000	3	2,000
Trainmaster	2	1,860	2	1,860	2	1,830
Salary range, $1,860–$2,040; average, $1,860	*44*	*1,828*	*41*	*1,802*	*42*	*1,920*
Cargador	3	1,980	3	1,920	3	1,920
Horseshoer	8	1,897	8	1,897	8	1,897
Saddler	4	1,860	4	1,830	4	1,830
Wheelwright	2	1,860	2	1,830	2	1,830
Harnessmaker	2	1,800	2	1,800	2	1,800
Superintendent of transportation	1	1,800	1	1,800	1	1,800
Blacksmith	18	1,800	17	1,751	17	1,751
Instructor	1	1,740	1	1,740	1	1,740
Trainmaster	1	1,680	1	1,680	1	1,680
Foragemaster	1	1,680	1	1,680	1	1,680
Wagonmaster	2	1,680				
Teamster	1	1,680	1	1,680	2	1,680

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Army Transportation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
ANIMAL-DRAWN TRANSPORTATION—con.						
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,500–$1,860; average, $1,680	*67*	*$1,662*	*64*	*$1,643*	*64*	*$1,643*
Cook	3	1,740	3	1,740	3	1,740
Packer	30	1,740	26	1,726	26	1,726
Laborer	2	1,620	2	1,620	2	1,620
Blacksmith	10	1,620	10	1,578	10	1,578
Horseshoer	7	1,560	7	1,575	7	1,575
Corral foreman	1	1,560	1	1,560	1	1,560
Foragemaster	1	1,560	1	1,560	1	1,560
Harnessmaker	1	1,560	1	1,560	1	1,560
Painter	1	1,560	1	1,560	1	1,560
Saddler	1	1,560	1	1,560	1	1,560
Trainmaster			1	1,560	1	1,560
Laborer	2	1,560	2	1,560	2	1,560
Stableman	1	1,560	1	1,560	1	1,560
Wheelwright	5	1,620	5	1,548	5	1,548
Wagonmaster	2	1,500	2	1,608	2	1,608
Salary range, $1,320–$1,680; average, $1,500	*33*	*1,444*	*38*	*1,384*	*39*	*1,384*
Teamster	15	1,500	18	1,397	19	1,399
Laborers	9	1,440	10	1,382	10	1,382
Blacksmith	2	1,380	2	1,380	2	1,380
Stableman	4	1,380	4	1,380	4	1,380
Harnessmaker			1	1,380	1	1,380
Wagonmaster	2	1,320	2	1,320	2	1,320
Assistant wagonmaster	1	1,320	1	1,320	1	1,260
Salary range, $1,200–$1,560; average $1,380	*25*	*1,306*	*25*	*1,258*	*25*	*1,256*
Laborer	7	1,320	7	1,265	7	1,265
Stableman	1	1,260	1	1,260	1	1,260
Teamster	16	1,320	16	1,256	16	1,256
Foragemaster	1	1,200	1	1,259	1	1,200
Salary range, $1,080–$1,440; average, $1,260	*36*	*1,150*	*35*	*1,153*	*36*	*1,124*
Blacksmith	1	1,140	1	1,140	1	1,140
Dispatcher	1	1,140				
Wagonmaster	1	1,140				
Teamsters	22	1,140	23	1,256	24	1,132
Laborers	10	1,200	10	1,150	10	1,105
Range riders	1	1,080	1	1,080	1	1,080
Salary range, $840–$1,020; average, $930	*35*	*966*	*34*	*978*	*34*	*978*
Stableman	3	980	3	980	3	980
Teamsters	23	966	22	984	22	984
Laborers	7	962	7	962	7	962
Trainers	2	960	2	960	2	960
Salary range, $600–$840; average, $720	*22*	*711*	*24*	*731*	*24*	*731*
Cook			1	840	1	840
Blacksmith helper			1	750	1	750
Teamster	3	750	4	750	4	750
Stableman	6	735	6	735	6	735
Blacksmith	5	696	5	666	5	666
Laborer	7	690	7	690	7	690
Saddler	1	660				
Salary range, $420–$600; average, $510	*4*	*525*	*7*	*532*	*7*	*532*
Saddler	1	540	2	555	2	555
Wheelwright	1	540	1	540	1	540
Painter			1	540	1	540
Blacksmith	1	510	1	510	1	510
Horseshoer	1	510	2	510	2	510
Salary range, $240–$420; average, $330	*91*	*$13*	*103*	*$18*	*103*	*$18*
Teamster	79	323	92	325	92	325
Stableman	1	300	1	300	1	300
Laborer	9	265	9	265	9	265
Wheelwright helper	1	240	1	240	1	240
Blacksmith	1	132				
Total average number of employees	378		396		399	
Total personal services, field		439,103		443,788		446,239
Decrease under prior fiscal year— 1932 1931						
Transfer of employees to motor transportation $1,140 $4,260						
Increase in salaries 5,064 1,809						
Decrease in force 8,609						
Total decrease 4,685 2,451						
Deduct allowance value of quarters, subsistence, etc., furnished		30,734		30,086		30,206
01 Cash payment, salaries, and wages		408,369		413,702		416,033
11 Draft and pack animals (hire)		350		400		200
12 Repairs to animal-drawn vehicles, harness, saddlery, and pack equipment		176,515		243,971		243,971
Equipment:						
3001 Animal-drawn vehicles and spare parts, purchase of		8,830		15,950		15,950
3041 Draft and pack animals, purchase of and expenses incident thereto		82,500		82,500		165,000
3053 Harness and horse equipment, purchase of		55,862		119,399		90,634
30 Total equipment		147,192		217,849		271,584
Grand total		732,426		875,922		931,788

Army Transportation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
WATER TRANSPORTATION						
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $4,600–$5,400; average, $5,000	*9*	*$4,853*	*6*	*$4,533*	*6*	*$4,500*
Master	8	4,860	6	4,533	6	4,500
Marine superintendent	1	4,800				
Salary range, $3,800–$4,600; average, $4,200	*15.3*	*4,316*	*16*	*4,119*	*16*	*4,063*
Chief engineer	7.3	4,500	6	4,191	6	4,080
Marine superintendent	3	4,200	3	4,333	3	4,333
Superintending engineer	2	4,300	1	4,200	1	4,200
Master	3	4,000	6	3,927	6	3,890
Salary range, $3,500–$4,100; average, $3,800	*6*	*3,800*	*8*	*3,674*	*8*	*3,662*
Master	3	3,800	2	3,700	2	3,700
Engineer	2	3,800	2	3,700	2	3,700
Superintending engineer	1	3,800	2	3,700	2	3,700
Chief engineer			1	3,700	1	3,600
Marine superintendent			1	3,500	1	3,500
Salary range, $3,200–$3,800; average, $3,500	*8.3*	*3,320*	*10*	*3,260*	*10*	*3,240*
Chief engineer	3	3,368	2	3,452	2	3,352
Master	2	3,350	3	3,233	3	3,233
Port steward	1	3,400	1	3,200	1	3,200
Quartermaster agent	2.3	3,200	4	3,200	4	3,200
Salary range, $2,900–$3,500; average, $3,200	*43.3*	*3,009*	*19*	*3,010*	*19*	*2,989*
Chief stevedore	1	3,100	1	2,900	1	2,900
Chief engineer			1	3,100	1	3,100
Assistant engineer	9	3,064				
First officer	9	3,064	1	3,100	1	3,100
Mate	1	3,000	1	3,100	1	3,100
Masters	7	3,044	7	3,014	7	3,014
Chief steward	7.3	3,000				
Pier superintendent	1	3,000				
Clerk	3	2,966	3	2,933	3	2,933
Engineer	4	2,925	4	3,050	4	2,950
Inspector (vessel)	1	2,900	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900	*57.6*	*2,730*	*63*	*2,707*	*63*	*2,682*
Clerk	1	2,800	2	2,800	2	2,700
First officer			9	2,764	9	2,764
Quartermaster purveyor	1	2,700	1	2,700	1	2,700
Chief engineer			3	2,700	3	2,700
Assistant engineer	10.3	2,672	10	2,748	10	2,748
Master	16	2,675	14	2,664	14	2,664
Second officer	7.3	2,670				
Quartermaster agent	1	2,660				
Engineer	13	2,653	8	2,650	8	2,650
Mate	2	2,750	2	2,650	2	2,650
Chief steward			6	2,640	6	2,640
Quartermaster clerk	5	2,600	7	2,600	7	2,600
Pier superintendent	1	2,600	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600	*76.3*	*2,383*	*55*	*2,433*	*55*	*2,412*
First officer	2	2,500	1	2,500	1	2,500
Foreman machinist	1	2,500	1	2,500	1	2,500
Launch engineer	1	2,500				
Master and engineer	1	2,500	1	2,500	1	2,500
Chief engineer	9	2,477	12	2,579	12	2,483
Marine engineer	2	2,400	1	2,500	1	2,500
Second officer			9	2,433	9	2,433
Chief longshoreman	1	2,400	1	2,400	1	2,400
Crane operator	1	2,400	1	2,400	1	2,400
Quartermaster agent	1	2,400				
Master	3	2,400	4	2,425	4	2,425
Assistant engineer	24	2,377	15	2,435	15	2,423
Third officer	12.3	2,370				
Master deckhand			1	2,400	1	2,400
First assistant engineer			2	2,400	2	2,400
Mate	4	2,425	4	2,325	4	2,325
Clerk	4	2,400	4	2,350	4	2,350
Clerk embalmer	7	2,300	6	2,300	6	2,300
Chief investigator	1	2,300				
Tug dispatcher	1	2,300	1	2,300	1	2,300
Draftsman	1	2,400	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*24*	*2,150*	*55*	*2,164*	*55*	*2,156*
Assistant engineer	1	2,320	1	2,100	1	2,100
Second officer	1	2,320				
Chief stevedore	1	2,320				
Third assistant engineer			14	2,213	14	2,213
Third officer			12	2,202	12	2,202
Chief steward			3	2,201	3	2,201
Engineer oiler			1	2,200	1	2,200
Timekeeper			1	2,200	1	2,200
Chief stevedore			1	2,200	1	2,200
Fourth officer			1	2,190	1	2,190
Fourth assistant engineer			3	2,150	3	2,150
Engineer	3	2,200	3	2,100	3	2,100
Master	2	2,200	2	2,100	2	2,100
Marine gas engineer	1	2,200	1	2,100	1	2,100
Repair mechanic	1	2,100				
Loco crane engineer	1	2,100	2	2,100	2	2,100
Principal clerk			1	2,100	1	2,100
Baggagemaster	1	2,200				
Ship joiner	3	2,140				
Sheet-metal worker	1	2,140				
Foreman checker	1	2,040				
Clerk	4	2,110	4	2,085	4	2,025
Coal inspector	1	2,000				
Marine draftsman	1	2,000	1	2,000	1	2,000
Wharfinger	1	2,000	1	2,060	1	2,000
Checker			3	2,140	3	2,080

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Army Transportation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
WATER TRANSPORTATION—continued						
Personal services, field—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $1,860–$2,300; average, $2,057.14	*43*	*$1,920*	*37*	*$1,918*	*37*	*$1,918*
Chief cook	5	1,992	1	1,992	1	1,992
Steward	1	1,980	1	1,980	1	1,980
Sheet metal worker			1	1,953	1	1,953
Ship joiners			7	1,953	7	1,953
Assistant engineer	6	1,935	1	1,920	1	1,920
Engineer	3	1,920	2	1,920	2	1,920
Marine gas engineer			1	1,920	1	1,920
Machinist	3	1,920				
Plumber	1	1,920				
Blacksmith	1	1,920				
Storekeeper	1	1,920				
Steamfitter	1	1,920				
Mates	8	1,920	6	1,910	6	1,910
Clerk	5	1,908	6	1,880	6	1,880
Checker	2	1,890	1	1,920	1	1,920
Electrician	1	1,860	1	1,860	1	1,860
Marine fireman	1	1,860				
Master	2	1,860	3	1,880	3	1,880
First officer	2	1,860	1	1,860	1	1,860
Buyer			1	1,860	1	1,860
Fireman			1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980	*24*	*1,832*	*29*	*1,800*	*29*	*1,800*
Machinist			3	1,802	3	1,802
Plumber			2	1,802	2	1,802
Blacksmith			1	1,802	1	1,802
Deckhand	2	1,860	2	1,800	2	1,800
Oiler	6	1,860	6	1,800	6	1,800
Checker	1	1,860	2	1,800	2	1,800
Storekeeper			1	1,800	1	1,800
Fireman	9	1,800	7	1,800	7	1,800
Chauffeur	1	1,800	1	1,800	1	1,800
Stenographer			1	1,800	1	1,800
Clerk	3	1,860	2	1,800	2	1,800
Inspector	1	1,800	1	1,800	1	1,800
Foreman packer	1	1,860				
Salary range, $1,680–$2,040; average, $1,860	*26*	*1,757*	*20*	*1,713*	*20*	*1,710*
Chief baker	5	1,812	5	1,752	5	1,752
Second steward	6	1,812				
Marine fireman	2	1,740	2	1,740	2	1,740
Assistant engineer	1	1,740	2	1,740	2	1,740
Stenographer-typist	1	1,680	5	1,680	5	1,680
Cook	3	1,700	1	1,680	1	1,680
Foreman laborer	2	1,680	1	1,740	1	1,680
Checker	4	1,740	4	1,680	4	1,680
Clerk	2	1,710				
Salary range, $1,500–$1,860; average, $1,680	*112.3*	*1,570*	*117*	*1,570*	*117*	*1,570*
Laborer			3	1,640	3	1,640
Dock seaman	1	1,620				
Boat repairman			2	1,620	2	1,620
Dispatcher			1	1,620	1	1,62
Stenographer-typist	3	1,620				
Deckhand	37	1,565	27	1,597	27	1,597
Clerk	12	1,585	13	1,594	13	1,594
Oiler	16	1,563	16	1,563	16	1,563
Checker and baggage master			1	1,560	1	1,560
Assistant engineer			1	1,560	1	1,560
Marine engineer	1	1,560	1	1,560	1	1,560
Cook	2	1,560	1	1,560	1	1,560
Fireman	11	1,560	11	1,560	11	1,560
Superintendent laborer			1	1,560	1	1,560
Watchman	1	1,500	1	1,560	1	1,560
Scow captain	5	1,620	5	1,560	5	1,560
Auto truck driver	1	1,560	1	1,560	1	1,560
Assistant foreman packer	1	1,560	1	1,560	1	1,560
Seaman	6	1,620	6	1,560	6	1,560
Electrician	7.3	1,601	9	1,540	9	1,540
Refrigerating engineer	6	1,530	7	1,530	7	1,530
Junior engineer			3	1,530	3	1,530
Checkers	2	1,590				
Second steward			6	1,518	6	1,518
Salary range, $1,440–$1,800; average, $1,620	*34*	*1,456*	*34*	*1,459*	*34*	*1,459*
Deck engineer	6	1,470	7	1,470	7	1,470
Boiler maker	5	1,470	5	1,470	5	1,470
Plumber	5	1,470	6	1,470	6	1,470
Chief cook	3	1,452	3	1,452	3	1,452
Chief butcher	5	1,452	5	1,452	5	1,452
Clerk	3	1,440	3	1,440	3	1,440
Typist			1	1,440	1	1,440
Chief watchman	1	1,440	1	1,440	1	1,440
Fireman	3	1,440	2	1,440	2	1,440
Fireman and oiler			1	1,440	1	1,440
Loco crane fireman	1	1,440				
Assistant engineer	2	1,440				
Salary range, $1,320–$1,680; average, $1,500	*47.6*	*1,367*	*52*	*1,367*	*52*	*1,366*
Second cook	6	1,392	7	1,392	7	1,392
Machinist	5.3	1,382	6	1,382	6	1,382
Cook	1	1,380	1	1,380	1	1,380
Deck engineer	1	1,380	1	1,380	1	1,380
Second engineer			1	1,380	1	1,380
Launch engineer	1	1,380				
Launch dispatcher			1	1,380	1	1,380
Typist	1	1,380	1	1,380	1	1,380
Packer	4	1,380	4	1,380	4	1,380
Watchman	2	1,380	2	1,380	2	1,380
Messenger	1	1,380				
Fireman	8	1,380	9	1,373	9	1,373
Assistant electrician	6	1,370	6	1,370	6	1,370
Second assistant engineer			1	1,320	1	1,320
Chief baker	0.3	1,332				
Clerk	1	1,320	1	1,380	1	1,380

Army Transportation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
WATER TRANSPORTATION—continued						
Personal services, field—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $1,320–$1,680; average, $1,500—Continued.						
Deckhand	6	$1,320	9	$1,320	9	$1,320
Messman	1	1,320	1	1,320	1	1,320
Machinist's helper	2	1,320				
Boatswain	1	1,320				
Stenographer			1	1,320	1	1,320
Salary range, $1,260–$1,620; average, $1,440	*41*	*1,270*	*44*	*1,270*	*44*	*1,270*
Assistant refrigerating engineer	1	1,290				
Second cabin steward	5	1,272	5	1,272	5	1,272
Third steward	5	1,272	6	1,272	6	1,272
First assistant storekeeper	5	1,272	5	1,272	5	1,272
Third cook	6	1,272	6	1,272	6	1,272
Ship's cook	4	1,272	5	1,272	5	1,272
Second baker	5	1,272	6	1,272	6	1,272
Chief Army cook	5	1,272	5	1,272	5	1,272
Yardmaster	1	1,260	1	1,260	1	1,260
Janitor	1	1,260	1	1,260	1	1,260
Laborer	1	1,260	1	1,260	1	1,260
Messenger	2	1,260	2	1,260	2	1,260
Checker			1	1,260	1	1,260
Salary range, $1,200–$1,560; average, $1,380	*21.9*	*1,223*	*26*	*1,221*	*26*	*1,214*
Assistant ship's cook			1	1,242	1	1,242
Assistant refrigerating engineer	4	1,230	4	1,230	4	1,230
Carpenter	7.3	1,212	8	1,212	8	1,212
Second cook	1.3	1,212	1	1,212	1	1,212
Chief butcher	1	1,212	1	1,212	1	1,212
Chief cook			1	1,212	1	1,212
Ship's cook	0.3	1,212	1	1,212	1	1,212
Second Army cook	5	1,212	5	1,212	5	1,212
Cook and baker	1	1,272	1	1,212	1	1,212
Machinist			3	1,261	3	1,201
Fireman	1	1,260				
Clerk	1	1,260				
Salary range, $1,080–$1,440; average, $1,260	*206.5*	*1,137*	*180*	*1,110*	*180*	*1,110*
Boatswain	7.3	1,152	8	1,152	8	1,152
Assistant ship's cook	4	1,152	3	1,152	3	1,152
Second butcher	5	1,152	6	1,152	6	1,152
Third cook	1	1,152	1	1,152	1	1,152
Second baker	1	1,152				
Chief caretaker	1	1,140	1	1,140	1	1,140
Oilers	47.3	1,183	42	1,122	42	1,122
Water tender	34	1,182	33	1,122	33	1,222
Deckhand	4	1,110	2	1,140	2	1,140
Clerk	2	1,110	2	1,140	2	1,140
Wheelman	28.9	1,092	31	1,092	31	1,092
Master at arms	15	1,152	11	1,092	11	1,092
Deck yeoman	5	1,092	5	1,092	5	1,092
Pantryman	5	1,092	5	1,092	5	1,092
Storekeeper	12	1,092	11	1,092	11	1,092
Carpenter's mate	1	1,092				
Boatswain's mate	1	1,092				
Fourth cook	2	1,152				
Steward yeoman	1	1,092				
Laborer	8	1,087	8	1,087	8	1,087
Launch operator	1	1,140	1	1,080	1	1,080
Fireman	8	1,080	4	1,080	4	1,080
Seaman	12	1,080	6	1,080	6	1,080
Salary range, $1,020–$1,320; average, $1,170	*86.3*	*1,071*	*80*	*1,031*	*80*	*1,031*
Fireman	57.3	1,092	50	1,033	50	1,033
Third Army cook	1	1,032	1	1,032	1	1,032
Librarian	1	1,032	1	1,032	1	1,032
Second assistant storekeeper	6	1,032	6	1,032	6	1,032
Steward yeoman	4	1,032	5	1,032	5	1,032
Second pantryman	5	1,032	5	1,032	5	1,032
Second cabin pantryman	1	1,032				
Fifth cook	1	1,032	1	1,032	1	1,032
Third butcher	1	1,032	1	1,032	1	1,032
Water tender			3	1,022	3	1,022
Oiler			3	1,022	3	1,022
Clerk			1	1,020	1	1,020
Draftsman	1	1,020	1	1,020	1	1,020
Assistant foreman machinist	1	1,020	1	1,020	1	1,020
Messenger			1	1,020	1	1,020
Coal passer	2	1,020				
Linen man	5	1,032				
Salary range, $840–$1,020; average, $930	*368.3*	*924*	*366*	*922*	*366*	*922*
Seaman	116.8	1,002	126	1,002	126	1,002
Stewardess	6	990	7	912	7	912
Baker	10	972	10	972	10	972
Pantryman	7.3	972	8	972	8	972
Lineman			1	972	1	972
Fourth butcher	1	972	1	972	1	972
Coal passer			5	991	5	991
Master	4	960	3	960	3	960
Typist	2	930	1	960	1	960
Laborer	2	960				
Wiper	28.6	942	21	942	21	942
Scullion	12	912	12	912	12	912
Fourth pantryman	5	912	5	912	5	912
Night watchman	5	912	5	912	5	912
Messman	5.6	879	16	858	16	858
Waiter	132	913	125	849	125	849
Bathroom man	7	852	7	852	7	852
Dishwasher	12	852	12	852	12	852
Janitor	1	852	1	852	1	852
First officer messman	11	852				
Salary range, $600–$840; average, $720	*106.2*	*705*	*81*	*717*	*81*	*717*
Post office messman	10	792	12	792	12	792
Porter	5	792	5	792	5	792

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Army Transportation—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
WATER TRANSPORTATION—continued			
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $600-$840; average, $720—Con.			
Assistant officer messman	5 $792	5 $792	5 $792
Waiter	4.9 792		
Checker		3 750	3 750
Watchman	4 750	4 750	4 750
Master	2 750	2 750	2 750
Copyist	1 750	1 750	1 750
Typist	2 735	2 705	2 705
Mess boy	24.3 732	17 732	17 732
Deck hand		1 720	1 720
Engineer	7 720	6 715	6 715
Boatswain	2 684	1 690	1 690
Cook	4 675	2 675	2 675
Oiler	4 660	4 600	4 600
Seaman	1 632	1 650	1 650
Bell boy	18 612	13 612	13 612
Fireman	12 605	2 650	2 650
Salary range, $420-$600; average, $510	*26* *514*	*32* *508*	*32* *508*
Master	1 570	1 570	1 570
Boatswain	1 570	2 555	2 555
Wheelman	4 570	4 465	4 465
Checker	2 555	2 555	2 555
Fireman		10 552	10 552
Second cook		1 540	1 540
Engineer	2 540	2 540	2 540
Copyist	2 525	2 525	2 525
Marker	1 480	1 480	1 480
Sailor	10 480	5 420	5 420
Waiter	3 480	2 420	2 420
Salary range, $240-$420; average, $330	*70* *319*	*100* *307*	*100* *307*
Donkey man	2 390	2 390	2 390
Winch man	2 390	2 390	2 390
Second cook		1 390	1 390
Waiter		1 390	1 390
Engineer	1 360	1 360	1 360
Cargo handler	11 360	11 360	11 360
Messenger	1 360	1 360	1 360
Wheelman	6 310	5 312	5 312
Barber	6 312	6 312	6 312
Boatswain	41 303	32 303	32 303
Fireman		14 300	14 300
Sailor		24 270	24 270
Total average number of employees	1,453	1,440	1,440
Total personal services, field	1,995,926	1,935,175	1,929,486
Increase over prior fiscal year—	1932 1931		
Decrease in force	$4,908 ------		
Increase in allowances	24,278 ------		
Increase in salaries and wages	41,381 $5,689		
Total increase	60,751 5,689		
Deduct allowance value of quarters, subsistence, etc., furnished	289,478	265,200	265,200
01 Cash payment, salaries and wages	1,706,448	1,669,975	1,664,286
Supplies and materials:			
0230 Fuel for boats, including lighterage and loading fuel	928,813	1,000,000	1,000,000
0280 Supplies (other than subsistence stores) and water for boats	318,441	333,079	333,079
02 Total supplies and materials	1,247,254	1,333,079	1,333,079
11 Rental of boats and wharfage	24,644	25,044	25,044
12 Repairs to boats, including painting and cleaning	919,338	916,338	941,338
Special and miscellaneous current expenses:			
1380 Laundry for boats	14,812	16,412	16,412
1380 Stevedoring for Army transports	341,939	341,939	341,939
1380 Towage and pilotage, Army transports	28,198	28,598	28,598
1380 Miscellaneous expenses for operation of transports	52,125	54,725	52,725
13 Total special and miscellaneous current expenses	437,074	441,674	439,674
30 Purchase of boats	77,000	77,000	184,000
Grand total	4,411,758	4,463,110	4,587,421
MOTOR TRANSPORTATION			
Personal services, field:	*Average*	*Average*	*Average*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,200-$3,800; average, $3,500—			
Automotive engineer	1 $3,500	1 $3,500	1 $3,200
Salary range, $2,900-$3,500; average, $3,200	*2* *3,200*	*2* *3,100*	*3* *2,800*
Engineer	1 3,200	1 3,100	1 2,800
Assistant engineer	1 3,200	1 3,100	1 2,700
Spare-parts expert			1 2,900
Salary range, $2,600-$3,200; average, $2,900	*5* *2,800*	*5* *2,780*	*5* *2,640*
Automotive engineer	1 2,900	1 2,900	1 2,600
Assistant instructor	1 2,900	1 2,900	1 2,800
Principal clerk	2 2,700	2 2,700	2 2,700
Automotive designer	1 2,800	1 2,700	1 2,400

Army Transportation—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
MOTOR TRANSPORTATION—continued			
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,300-$2,900; average, $2,600	*7* *$2,897*	*7* *$2,842*	*7* *$2,014*
Storekeeper	1 2,500	1 2,500	1 2,500
Power plant engineer	1 2,400	1 2,400	1 2,400
Principal clerk	1 2,300	1 2,300	1 2,300
Mechanic	1 2,300	1 2,300	1 2,300
Foreman painter	1 2,500	1 2,300	1 2,300
Engineer mechanic	1 2,300	1 2,300	1 2,300
Inspector mechanic	1 2,500	1 2,300	1 2,300
Salary range, $2,000-$2,600; average, $2,300	*12* *2,117*	*12* *2,112*	*12* *2,055*
Spare-parts expert	1 2,200	1 2,200	1 2,200
Storekeeper	1 2,300	1 2,300	1 2,200
Parts list writer	1 2,300	1 2,300	1 2,200
Inspector mechanic	1 2,100	1 2,100	1 2,100
Clerk	1 2,100	1 2,100	1 1,920
Principal clerk	1 2,100	1 2,100	1 2,100
Cost accountant	1 2,100	1 2,100	1 2,100
Master mechanic	1 2,100	1 2,100	1 1,920
Mechanics	3 2,000	3 2,000	3 2,000
Mechanic	1 2,100	1 2,040	1 1,920
Salary range, $1,860-$2,300; average, $2,057.14	*29* *1,950*	*29* *1,944*	*31* *1,910*
Mechanic	1 1,980	1 1,980	1 1,980
Storekeeper	2 1,920	2 1,920	4 1,920
Mechanics	20 1,926	20 1,920	20 1,920
Spare-parts expert	1 1,920	1 1,920	1 1,920
Truck master	1 1,920	1 1,920	1 1,800
Testing mechanic	1 1,920	1 1,860	1 1,860
Clerk	3 1,860	3 1,860	3 1,860
Salary range, $1,800-$2,160; average, $1,980	*4* *1,845*	*4* *1,815*	*3* *1,800*
Mechanic	3 1,840	3 1,820	2 1,800
Storekeeper	1 1,860	1 1,800	1 1,800
Salary range, $1,680-$2,040; average, $1,860	*7* *1,674*	*7* *1,680*	*10* *1,686*
Clerk			1 1,740
Clerk	1 1,680	1 1,680	1 1,680
Assistant storekeeper	1 1,740	1 1,680	1 1,680
Mechanic	5 1,680	5 1,680	7 1,680
Salary range, $1,620-$1,980; average, $1,800	*8* *1,628*	*8* *1,620*	*7* *1,620*
Stock record clerk	1 1,620	1 1,620	1 1,620
Clerk	3 1,640	3 1,620	3 1,620
Storekeeper	1 1,620	1 1,620	
Mechanic's helper	3 1,620	3 1,620	3 1,620
Salary range, $1,500-$1,860; average, $1,680	*11* *1,560*	*11* *1,560*	*10* *1,560*
Clerk			1 1,560
Clerk	6 1,560	6 1,560	6 1,560
Mechanic's helper	5 1,560	5 1,560	3 1,560
Salary range, $1,440-$1,800; average, $1,620	6 1,480	6 1,480	6 1,460
Clerk-typist	2 1,500	2 1,500	2 1,500
Dispatcher	1 1,560	1 1,560	1 1,440
Mechanic's helper	2 1,440	2 1,440	2 1,440
Clerk	1 1,440	1 1,440	1 1,440
Salary range, $1,320-$1,680; average, $1,500	*6* *1,350*	*5* *1,320*	*3* *1,560*
Chauffeur	2 1,380	2 1,380	2 1,380
Assistant storekeeper	2 1,350	2 1,320	1 1,320
Dispatcher	1 1,320		
Chauffeur	1 1,320	1 1,200	
Salary range, $600-$840; average, $720—			
Laborer	1 750	3 750	3 750
Salary range, $420-$600; average, $510—			
Laborer (China)		1 450	1 450
Total average number of employees	99	101	102
Total personal services, field	188,869	188,177	189,819
Increase or decrease over prior fiscal year—	1932 1931		
Decrease in force	$3,860 $2,060		
Increase in allowances	180 ------		
Increase in salaries	4,372 418		
Net increase	692		
Net decrease	1,642		
Deduct allowance value of quarters, subsistence, etc., furnished	780	600	600
01 Cash payment, salaries and wages	188,089	187,577	189,219
Supplies and materials:			
0223 Gasoline and lubricants	762,012	769,345	759,235
0280 Cleaning and preserving materials	75,000	75,000	75,000
02 Total supplies and materials	837,042	844,345	834,235
11 Rents: Motor trucks and passenger-carrying automobiles, hire of	300	300	300
Repairs and alterations:			
1280 Motor vehicles and trailers, repair of	798,513	879,391	896,091
1280 Experimental development of motor vehicles	74,142	80,200	85,200
1280 Gasoline pumps, tanks, and equipment	5,675	5,675	5,675
12 Total repairs and alterations	878,630	965,266	986,966
30 Motor vehicles, procurement of	490,800	420,650	500,781
Grand total	2,394,861	2,418,138	2,511,501
Deduct amount received by transfer from Veterans' Bureau	7,320	7,146	
Net total	2,387,541	2,410,992	2,511,501

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Army Transportation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
TRANSPORTATION, RAIL						
Personal services, field:	Average— No.	Salary	Average— No.	Salary	Average— No	Salary
Salary range, $3,500–$4,100; average, $3,800	3	$3,734	3	$3,733	3	$3,667
Master mechanic	2	3,800	2	3,799	2	3,700
Locomotive engineer	1	3,600	1	3,600	1	3,600
Salary range, $3,200–$3,800; average, $3,500	2	3,200	2	3,200	2	3,200
Principal clerk	1	3,200	1	3,200	1	3,200
Locomotive engineer	1	3,200	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200	3	3,000	3	3,000	3	2,967
Principal clerk	1	3,000	1	3,000	1	2,900
Conductor	2	3,000	2	3,000	2	3,000
Salary range, $2,600–$3,200; average, $2,900	10	2,773	10	2,693	10	2,693
Locomotive engineer	1	2,800	1	2,800	1	2,800
Principal clerk	8	2,791	8	2,691	8	2,690
Traffic clerk	1	2,600	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600	20.6	2,464	20	2,409	18	2,366
Yardmaster	1	2,500	1	2,500	1	2,500
Principal clerk	10	2,480	10	2,425	12	2,318
Transportation clerk	6.6	2,468	6	2,420	3	2,560
Rate clerk	2	2,400	2	2,300	2	2,300
Locomotive engineer	1	2,400	1	2,300		
Salary range, $2,000–$2,600; average, $2,300	20.7	2,203	20	2,153	22	2,124
Clerk-superintendent	1	2,200	1	2,200	1	2,200
Principal clerk	0.7	2,150				
Locomotive engineer	9	2,250	9	2,150	11	2,145
Truckmaster	1	2,160	1	2,160	1	2,100
Machinist	5	2,230	5	2,160	5	2,100
Electrician	1	2,160	1	2,160	1	2,100
Blacksmith	1	2,160	1	2,160	1	2,100
Foreman	1	2,100	1	2,100	1	2,100
Conductor	1	2,040	1	2,040	1	2,040
Salary range, $1,860–$2,300; average, $2,057.14	36	1,978	36	1,978	34	1,971
Rate clerk	11	1,991	11	1,991	9	1,991
Yardmaster	1	1,980	1	1,980	1	1,920
Clerk	22	1,970	22	1,970	22	1,970
Crane engineer	2	1,980	2	1,980	2	1,920
Salary range, $1,800–$2,160; average, $1,980	17.4	1,904	17	1,851	19	1,841
Crane engineer	6	1,930	6	1,870	7	1,860
Switchman	1	1,920	1	1,920	1	1,860
Transportation clerk	7.4	1,900	7	1,847	6	1,860
Rate clerk					2	1,860
Car repairman	2	1,860	2	1,800	2	1,800
Truckmaster	1	1,860	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860	46.6	1,786	45	1,728	45	1,728
Clerk	41.8	1,790	41	1,730	41	1,730
Crane engineer	4	1,770	4	1,710	4	1,710
Yardmaster	0.8	1,680				
Salary range, $1,620–$1,980; average, $1,800	16	1,700	16	1,640	16	1,640
Locomotive fireman	4	1,730	4	1,670	4	1,670
Stenographer	9	1,690	9	1,630	9	1,630
Foreman	1	1,680	1	1,620	1	1,620
Transportation clerk	2	1,680	2	1,620	2	1,620
Salary range, $1,500–$1,860; average, $1,680	15.4	1,644	15	1,583	15	1,584
Checker	9	1,660	9	1,600	9	1,600
Clerk	0.4	1,620				
Slingman	2	1,620	2	1,560	2	1,560
Weighmaster	1	1,620	1	1,560	1	1,560
Porter	1	1,620	1	1,560	1	1,560
Hostler	2	1,620	2	1,560	2	1,560
Salary range, $1,440–$1,800; average, $1,620	41.5	1,548	41	1,490	45	1,486
Clerk	33.5	1,558	33	1,498	33	1,498
Crane engineer	5	1,532	5	1,470	5	1,470
Typist					4	1,455
Foreman	3	1,500	3	1,440	3	1,440
Salary range, $1,320–$1,680; average, $1,500	15.8	1,403	15.6	1,365	12.6	1,362
Messenger	3	1,440	3	1,380		
Laborer	3	1,440	3	1,380	3	1,380
Clerk	6.2	1,375	6	1,380	5	1,380
Hostler	1.6	1,410	1.6	1,350	1.6	1,350
Stenographer					1	1,320
Blacksmith helper	1	1,380	1	1,320	1	1,320
Deliveryman	1	1,380	1	1,320	1	1,320
Salary range, $1,260–$1,620; average, $1,440	4.5	1,320	4	1,260	3	1,308
Messenger					3	1,308
Laborer	4	1,320	4	1,260		
Clerk	0.5	1,320				
Salary range, $1,200–$1,560; average, $1,380—						
Laborer	41	1,290	45	1,250	45	1,241
Salary range, $1,080–$1,440; average, $1,260	3.2	1,160	2	1,160	3	1,140
Fireman	1	1,200	1	1,200	1	1,140
Clerk	2.2	1,140	1	1,140	2	1,140
Salary range, $1,020–$1,320; average, $1,170	29	1,041	29	1,020	29	1,020
Messenger	1	1,080	1	1,020	1	1,020
Laborer	28	1,040	28	1,020	28	1,020
Salary range, $840–$1,020; average, $930	8	949	8	949	8	949
Fireman	2	990	2	990	2	990
Flagman	1	960	1	960	1	960
Laborer	5	930	5	930	5	930
Salary range, $600–$840; average, $720	13	787	13	787	13	787
Checker	6	830	6	830	6	830
Hostler helper	2	750	2	750	2	750
Messenger	4	750	4	750	4	750
Foreman	1	750	1	750	1	750
Salary range, $420–$600; average, $510	9	533	11	521	10	531
Typist	1	600	1	600	1	570
Quartermaster agent	1	540	1	540	1	540
Watchman	1	540	1	540	1	540
Engineer	4	525	4	525	4	525
Capataz	2	510	2	510	2	510
Foreman			2	480	1	540
Salary range, $240–$420; average, $330	49	290	93	287	94	289
Winchtender	1	390	1	390	1	390

Army Transportation—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
TRANSPORTATION, RAIL—continued						
Personal services, field—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $240–$420; average, $330—Con.						
Foreman			1	$360	2	$390
Capataz			1	360	1	390
Checker	1	$360	1	360	1	360
Messenger	1	360	1	360	1	360
Fireman	3	330	3	330	3	330
Brakeman	2	320	2	320	2	320
Laborer	41	280	83	280	83	280
Total average number of employees	404.7		448.6		449.6	
Total personal services, field		606,744		600,869		599,805
Increases over prior fiscal year—	1932	1931				
Increase in salaries	$14,033	$1,064				
Decrease in force	8,158					
Net increase	5,875	1,064				
Deduct allowance value of quarters, subsistence, etc., furnished		3,320		3,033		3,033
01 Cash payment, salaries and wages		603,424		597,836		596,772
Travel expenses:						
0600 Recruits, recruiting parties, and applicants		1,015,050		972,560		961,000
Civilian employees and their baggage		95,000		89,100		89,100
Troops, impedimenta, and public animals		420,995		321,126		387,076
Dependents of military personnel		286,100		286,100		294,000
Dishonorably discharged soldiers and insane persons		50,000		50,000		50,000
Members of Army Nurse Corps		15,000		16,500		16,000
Troops within corps areas and field exercises		256,285		235,276		238,276
Street-car tickets, tolls, and ferriages		25,000		26,500		26,500
Travel allowance to officers and enlisted men		1,400,000		1,450,000		1,500,000
06 Total travel expenses		3,563,430		3,447,162		3,561,952
Transportation of things:						
0700 Baggage of military personnel		474,810		474,810		460,000
Horses of officers changing station		20,000		20,000		22,000
Quartermaster supplies and animals		924,740		972,817		2,649,889
Ordnance stores, supplies, and equipment		466,500		443,500		425,000
Signal Corps supplies		75,000		70,000		74,345
Engineer Corps supplies		19,778		19,778		20,000
Medical department supplies		60,000		60,000		68,608
Air corps supplies		250,000		250,000		275,000
Chemical warfare supplies		8,911		8,911		6,500
Funds of the Army		2,000		2,000		2,300
Fire control and submarine mine supplies		2,530		9,195		1,295
Packing and crating		513,627		450,000		500,000
Drayage, cartage, and hauling		14,000		11,000		11,000
Lighterage and loading		60,000		45,000		45,000
07 Total transportation of things		2,891,896		2,837,011		4,560,937
12 Railroad equipment, repair and maintenance		151,947		151,947		100,000
Grand total		7,210,697		7,033,956		8,819,661
Recapitulation:						
Animal		732,426		875,922		931,788
Water		4,411,758		4,463,110		4,587,421
Motor		2,387,541		2,410,992		2,511,501
Rail		7,210,697		7,033,956		8,819,661
Grand total		14,742,422		14,783,980		16,850,371
Deduct amount to be transferred from Purchase of discharge funds						6,489
Reserve				200,000		
Total estimate or appropriation		14,742,422		14,983,980		16,843,882

Horses for Cavalry, Artillery, Engineers, etc.—

For the purchase of horses within limits as to age, sex, and size to be prescribed by the Secretary of War for remounts for officers entitled to public mounts, for the United States Military Academy, and for such organizations and members of the military service as may be required to be mounted, and for all expenses incident to such purchases (including $132,500 for encouragement of the breeding of riding horses suitable for the Army, in cooperation with the Bureau of Animal Industry, Department of Agriculture, including the purchase of animals for breeding purposes and their maintenance) (*U. S. C., title 10, sec. 72; U. S. C., Supp. III, title 10, sec. 1206a; act May 28, 1930, vol. 46, p. 440*),

Estimate 1932, **$248,120** Appropriated 1931, **$380,000**

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Horses for Cavalry, Artillery, Engineers, etc.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Salary range, $5,600–$6,400; average, $6,000— Consulting specialist in horse breeding	1	$5,600	1	$5,600	1	$5,600
Salary range, $2,000–$2,600; average, $2,300— Chief clerk	1	2,300	1	2,300	1	2,300
Salary range, $1,440–$1,800; average, $1,620— Clerk-stenographer	3	1,640	3	1,600	3	1,600
Salary range, $1,020–$1,320; average, $1,170— Stenographer	1	1,320	1	1,320	2	968
Total average number of employees	6		6		7	
01 Total personal services, field		14,140		14,020		14,636
Increase or decrease over or under prior fiscal year— 1932 / 1931						
Decrease in force						$968
Increase in salaries $120 / 352						
Total +120 / −616						
Equipment:						
3040 Purchase of horses and expenses incident thereto		115,500		247,500		330,000
3040 Breeding animals and expenses incident thereto		118,480		118,480		135,000
30 Total equipment		233,980		365,980		465,000
Grand total		248,120		380,000		479,636
Unobligated balance						364
Total estimate or appropriation		248,120		380,000		480,000

Construction of Buildings, Utilities, and Appurtenances at Military Posts—

For construction and installation at military posts, including the United States Military Academy, of buildings, utilities, and appurtenances thereto, including interior facilities, necessary service connections to water, sewer, gas, and electric mains, and similar improvements, all within the authorized limits of cost of such buildings, as authorized by the acts approved [February 18, 1928 (45 Stat., p. 129), March 10, 1928 (45 Stat., p. 300), February 23, 1929 (45 Stat., p. 1258), February 25, 1929 (45 Stat., p. 1301), and March 1, 1929 (45 Stat., p. 1425),] *March 3, 1927 (44 Stat., p. 1390), May 26, 1928 (45 Stat., p. 748), July 3, 1930 (46 Stat., p. 908)*, without reference to sections 1136 and 3734, Revised Statutes (U. S. C., title 10, sec. 1339; title 40, secs. 259, 267), including also the engagement, by contract or otherwise, of the services of architects, or firms, or partnerships thereof, and other technical and professional personnel as may be deemed necessary without regard to [civil-service] requirements and restrictions of law governing the employment and compensation of employees of the United States, [$16,062,860,] *$14,700,000*, [of which $125,000 shall be available toward construction of barracks and quarters at Scott Field, Illinois, and] of which not to exceed [$3,000,000] *$2,773,000* shall be available for the payment of obligations incurred under the contract authorizations for these purposes carried in the War Department appropriation act for the fiscal year [1930] *1931* [and of which the sum of $230,400 shall be available immediately for the construction of a sea wall at Selfridge Field, Michigan]: *Provided*, That of the amount herein appropriated, [$2,589,000] *$1,500,000* shall be payable from the military post construction fund created by section 4 of the act approved March 12, 1926 (U. S. C., title 10, sec. 1597), and [$13,473,860] *$13,200,000* shall be payable out of the general fund of the Treasury: *Provided further*, That the Secretary of War is authorized to enter into contracts for the purposes specified in the foregoing acts, to an amount not to exceed [$2,773,000] *$3,000,000*, in addition to the appropriation herein made[, but no contract shall be let or obligation incurred that would commit the Government to the payment of a sum exceeding $750,000 for completing all of the Army construction projects in Porto Rico embraced by the Budget for the fiscal year 1931] (*U. S. C., title 10, secs. 1339, 1597; title 40, secs. 259, 267; acts Mar. 3, 1927, vol. 44, p. 1390; May 26, 1928, vol. 45, p. 748; May 28, 1930, vol. 46, p. 440; July 3, 1930, vol. 46, p. 908*),

Estimate 1932, **$14,700,000** Appropriated 1931, **$16,112,860**

32 Construction of buildings, utilities, and appurtenances: Expenditures—1932, $14,700,000; 1931, $16,112,860; 1930, $14,441,950.

Barracks and Quarters and Other Buildings and Utilities—

For all expenses incident to the construction, installation, operation, and maintenance of buildings, utilities, appurtenances, and accessories necessary for the shelter, protection, and accommodation of the Army and its personnel and property, where not specifically provided for in other appropriations, including personal services, purchase and repair of furniture for quarters for officers, warrant officers, and noncommissioned officers, and officers' messes and wall lockers and refrigerators for Government-owned buildings as may be approved by the Secretary of War, care and improvement of grounds, flooring and framing for tents, rental of buildings, *including not to exceed $900 in the District of Columbia, provided space is not available in Government-owned buildings*, and grounds for military purposes and lodgings for recruits and applicants for enlistment, water supply, sewer and fire-alarm systems, fire apparatus, roads, walks, wharves, drainage, dredging channels, purchase of water, [and] disposal of sewage, *shooting galleries, ranges for small-arms target practice, field, mobile, and railway artillery practice, including flour for paste for marking targets, such ranges and galleries to be open as far as practicable to the National Guard and organized rifle clubs under regulations to be prescribed by the Secretary of War, for furnishing heat and the authorized allowance of quarters for officers, enlisted men, and warrant officers, including retired enlisted men when ordered to active duty, contract surgeons when stationed at and occupying public quarters at military posts, officers of the National Guard attending service and garrison schools, and for recruits, guards, hospitals, storehouses, offices, the buildings erected at private cost, in the operation of the act approved May 21, 1902 (U. S. C., title 10, sec. 1346), and buildings for a similar purpose on military reservations authorized by War Department regulations; for sale to officers, and including also fuel and engine supplies required in the operation of modern batteries at established posts*, [$11,000,000] *$16,088,822*: *Provided*, That not more than $16,000 of the appropriations contained in this act shall be available for rent of offices outside the District of Columbia in connection with work incident to the assurance of adequate provision for the mobilization of matériel and industrial organizations essential to war-time needs: *Provided further*, That this appropriation shall be available for the rental of offices, garages, and stables for military attachés: *Provided further*, That not exceeding [$100,000] *$4,100,000* shall be available immediately for the procurement and transportation of fuel for the service of the fiscal year [1931] *1932*: *Provided further*, That no part of the funds herein appropriated shall be available for construction of a permanent nature of an additional building or an extension or addition to an existing building, the cost of which in any case exceeds $20,000: *Provided further*, That the monthly rental rate to be paid out of this appropriation for stabling any animal shall not exceed $15 (*U. S. C., title 10, sec. 72; act May 28, 1930, vol. 46, p. 441*),

Estimate 1932, **$16,088,822** Appropriated 1931, [a] **$11,000,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Salary range, $4,600–$5,400; average, $5,000— Engineer, senior	3	$4,778	3	$4,667	3	$4,667
Salary range, $3,800–$4,600; average, $4,200	*6*	*4,111*	*6*	*4,066*	*6*	*4,066*
Engineman	1	4,400	1	4,400	1	4,400
Engineer	4	4,117	4	4,050	4	4,050
Architect	1	3,800	1	3,800	1	3,800
Salary range, $3,500–$4,100; average, $3,800	*3*	*3,689*	*3*	*3,633*	*3*	*3,600*
Auditor	1	3,800	1	3,799	1	3,700
Engineman	2	3,633	2	3,550	2	3,550
Salary range, $3,200–$3,800; average, $3,500	*45*	*3,401*	*45*	*3,350*	*45*	*3,337*
Engineman and plant operator	1	3,400	1	3,400	1	3,400
Engineer, associate	30	3,468	30	3,393	30	3,373
Draftsman	1	3,300	1	3,300	1	3,300
Superintendent of construction	7	3,300	7	3,300	7	3,300
Architect, associate	4	3,200	4	3,200	4	3,200
Specification writer	1	3,200	1	3,200	1	3,200
Superintendent, mechanical	1	3,200	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200— Clerk	1	3,000	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900	*105*	*2,813*	*105*	*2,770*	*105*	*2,753*
Superintendent and foreman of utilities	3	2,866	3	2,866	3	2,866
Inspector	2	2,900	2	2,900	2	2,850
Electrician	5	2,840	5	2,840	5	2,820
Superintendent of construction	12	2,825	12	2,825	12	2,817
Engineman and plant operator	20	2,960	20	2,835	20	2,805
Superintendent of shops	1	2,900	1	2,899	1	2,800
Fire chief	5	2,820	5	2,820	5	2,780
Engineer, assistant	27	2,854	27	2,778	27	2,774
Foreman	3	2,700	3	2,700	3	2,700
Clerk	12	2,643	12	2,643	12	2,643
Draftsman	5	2,640	5	2,640	5	2,640
Plumber	5	2,720	5	2,719	5	2,640
Steamfitter	2	2,650	2	2,650	2	2,600
Architect, assistant	3	2,600	3	2,600	3	2,600
Salary range, $2,300–$2,900; average, $2,600	*78*	*2,467*	*78*	*2,401*	*78*	*2,368*
Auditor	1	2,400	1	2,400	1	2,400
Fire chief	10	2,550	10	2,449	10	2,400
Inspector	1	2,400	1	2,400	1	2,400
Superintendent of construction	2	2,400	2	2,400	2	2,400
Superintendent of plant	1	2,400	1	2,400	1	2,400

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Barracks and Quarters and Other Buildings and Utilities—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Personal services, field—Continued.						
Salary range, $2,300–$2,900; average, $2,600—Continued.						
Foreman	6	$2,400	6	$2,400	6	$2,400
Clerk	12	2,506	12	2,391	12	2,383
Engineman and plant operator	15	2,467	15	2,400	15	2,367
Carpenter	7	2,414	7	2,414	7	2,357
Electrician	14	2,450	14	2,392	14	2,343
Superintendent of utilities	3	2,333	3	2,333	3	2,333
Plumber	4	2,425	4	2,424	4	2,325
Draftsman	1	2,360	1	2,300	1	2,300
Sheet metal worker	1	2,300	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*206*	*2,187*	*207*	*2,099*	*207*	*2,070*
Engineer, junior	5	2,200	5	2,200	5	2,200
Painter	6	2,174	6	2,173	6	2,107
Blacksmith	1	2,200	1	2,199	1	2,100
Foreman	23	2,203	23	2,116	23	2,090
Superintendent of utilities	4	2,165	4	2,165	4	2,090
Plumber	37	2,124	37	2,123	37	2,086
Electrician	22	2,123	22	2,123	22	2,082
Inspector	3	2,080	3	2,080	3	2,080
Mechanic	3	2,114	3	2,113	3	2,080
Sheet metal worker	3	2,134	4	2,125	4	2,075
Clerk	20	2,228	20	2,088	20	2,073
Fire chief	9	2,088	9	2,088	9	2,055
Steam fitter	3	2,047	3	2,047	3	2,047
Engineman and plant operator	39	2,131	39	2,064	39	2,047
Carpenter	26	2,056	26	2,055	26	2,025
Draftsman	1	2,000	1	2,000	1	2,000
Inspector	1	2,000	1	2,000	1	2,000
Salary range, $1,860–$3,200; average, $2,057.14	*169*	*1,997*	*172*	*1,914*	*172*	*1,899*
Fire fighter	1	1,920	1	1,920	1	1,920
Gardener	1	1,920	1	1,920	1	1,920
Steamfitter	6	1,930	6	1,930	6	1,910
Electrician	27	2,024	27	1,920	27	1,909
Engineman and plant operator	38	2,038	38	1,912	38	1,898
Plumber	35	2,003	35	1,912	35	1,898
Carpenter	35	2,006	36	1,918	36	1,897
Sheet-metal worker	4	1,905	5	1,896	5	1,896
Mechanic	1	1,980	2	1,950	2	1,890
Fire chief	6	1,940	6	1,940	6	1,890
Painter	7	1,902	7	1,902	7	1,886
Foreman	7	1,886	7	1,886	7	1,886
Locksmith	1	1,860	1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980	*43*	*1,897*	*43*	*1,855*	*43*	*1,855*
Superintendent and foreman of utilities	2	1,920	2	1,920	2	1,920
Clerk	36	1,909	36	1,859	36	1,859
Draftsman	4	1,800	4	1,800	4	1,800
Stenographer	1	1,800	1	1,800	1	1,800
Salary range, $1,680–$2,040; average, $1,860	*141*	*1,788*	*145*	*1,749*	*145*	*1,739*
Driver, fire department	1	1,800	1	1,800	1	1,800
Fire fighter	1	1,800	1	1,800	1	1,800
Gas fitter	1	1,800	1	1,800	1	1,800
Water tender	3	1,800	3	1,800	3	1,800
Foreman	3	1,800	4	1,785	4	1,770
Plumber	17	1,831	17	1,771	17	1,754
Fireman	23	1,796	23	1,753	23	1,748
Engineman and plant operator	28	1,821	28	1,750	28	1,744
Forester	1	1,800	1	1,800	1	1,740
Mechanic	1	1,740	1	1,740	1	1,740
Painter	7	1,749	9	1,746	9	1,726
Gardener	4	1,740	4	1,740	4	1,725
Fire chief	4	1,740	4	1,740	4	1,725
Carpenter	33	1,771	33	1,731	33	1,724
Electrician	9	1,733	9	1,733	9	1,720
Sheet-metal worker	2	1,740	2	1,740	2	1,710
Steam fitter	1	1,800	2	1,770	2	1,710
Brickmaker	1	1,680	1	1,680	1	1,680
Mason	1	1,680	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800	*62*	*1,706*	*63*	*1,656*	*63*	*1,656*
Stenographer	7	1,663	7	1,663	7	1,663
Clerk	53	1,714	54	1,656	54	1,656
Draftsman	2	1,620	2	1,620	2	1,620
Salary range, $1,500–$1,860; average, $1,680	*187*	*1,621*	*187*	*1,590*	*187*	*1,581*
Foreman	4	1,620	4	1,620	4	1,620
Electrician	4	1,605	4	1,605	4	1,605
Carpenter	14	1,616	14	1,616	14	1,595
Fireman	49	1,639	49	1,600	49	1,592
Plumber	8	1,590	8	1,590	8	1,590
Steam fitter	4	1,590	4	1,590	4	1,590
Driver, fire department	3	1,580	3	1,580	3	1,580
Firefighter	44	1,639	44	1,597	44	1,577
Engineman and plant operator	41	1,620	41	1,575	41	1,572
Fire chief	1	1,560	1	1,560	1	1,560
Gardener	2	1,590	2	1,590	2	1,560
Mechanic	1	1,560	1	1,560	1	1,560
Oiler	1	1,560	1	1,560	1	1,560
Painter	8	1,560	8	1,560	8	1,560
Coal passer	2	1,500	2	1,500	2	1,500
Mason	1	1,500	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620	*64*	*1,547*	*64*	*1,511*	*64*	*1,511*
Stenographer	6	1,529	6	1,529	6	1,529
Clerk	57	1,550	57	1,509	57	1,509
Draftsman	1	1,500	1	1,500	1	1,500
Salary range, $1,320–$1,680; average, $1,500	*125*	*1,487*	*126*	*1,405*	*126*	*1,401*
Firefighter	7	1,440	7	1,440	7	1,440
Coal passer	13	1,422	13	1,442	13	1,442
Painter	5	1,428	5	1,428	5	1,416
Caretaker	4	1,425	4	1,425	4	1,410
Engineman and plant operator	14	1,449	14	1,413	14	1,410
Carpenters	2	1,380	2	1,380	2	1,380
Steamfitter	2	1,410	2	1,410	2	1,380

Barracks and Quarters and Other Buildings and Utilities—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Personal services, field—Continued.						
Salary range, $1,320–$1,680; average, $1,500—Continued.						
Fireman	63	$1,425	64	$1,369	64	$1,368
Gardener	2	1,380	2	1,380	2	1,350
Laborer	6	1,350	6	1,350	6	1,350
Foreman	5	1,344	5	1,344	5	1,344
Mechanic	1	1,320	1	1,320	1	1,320
Trackman	1	1,320	1	1,320	1	1,320
Salary range, $1,260–$1,620; average, $1,440	*17*	*1,375*	*17*	*1,345*	*17*	*1,345*
Blue print operator	1	1,380	1	1,380	1	1,380
Clerk	13	1,388	13	1,348	13	1,348
Mimeograph operator	1	1,320	1	1,320	1	1,320
Draftsman	2	1,320	2	1,320	2	1,320
Salary range $1,200–$1,560; average, $1,380	*30*	*1,297*	*36*	*1,247*	*36*	*1,247*
Firefighter	2	1,260	2	1,260	2	1,260
Ice puller	1	1,260	1	1,260	1	1,260
Plumber	1	1,260	1	1,260	1	1,260
Laborer	3	1,240	9	1,253	9	1,253
Engineman and plant operator	6	1,300	6	1,250	6	1,250
Caretaker	3	1,240	3	1,240	3	1,240
Fireman	14	1,259	14	1,238	14	1,238
Salary range, $1,080–$1,440; average, $1,260	*30*	*1,170*	*30*	*1,125*	*30*	*1,125*
Clerk	1	1,250	1	1,200	1	1,200
Caretaker	2	1,140	2	1,140	2	1,140
Coal passer	3	1,140	3	1,140	3	1,140
Engineman and plant operator	4	1,210	4	1,140	4	1,140
Ice puller	2	1,140	2	1,140	2	1,140
Oiler	1	1,140	1	1,140	1	1,140
Fireman	14	1,189	14	1,116	14	1,116
Foreman	2	1,080	2	1,080	2	1,080
Painter	1	1,080	1	1,080	1	1,080
Salary range, $1,020–$1,320; average, $1,170—Typist	1	1,020	1	1,020	1	1,020
Salary range, $840–$1,020; average, $930	*11*	*955*	*11*	*955*	*11*	*955*
Fireman	1	1,020	1	1,020	1	1,020
Foreman	5	984	5	984	5	984
Typist	1	960	1	960	1	960
Ice puller	2	930	2	930	2	930
Engineman and plant operator	1	900	1	900	1	900
Clerk	1	840	1	840	1	840
Salary range, $600–$840; average, $720	45	690	45	690	45	690
Draftsman	3	780	3	780	3	780
Typist	6	722	6	722	6	722
Fireman	5	720	5	720	5	720
Foreman	2	705	2	705	2	705
Timekeeper	2	690	2	690	2	690
Clerk	3	670	3	670	3	670
Engineman and plant operator	20	669	20	669	20	669
Electrician	4	645	4	645	4	645
Salary range, $420–$600; average, $510	*55*	*515*	*53*	*519*	*53*	*519*
Coal passer	2	576	2	576	2	576
Draftsman	1	570	1	570	1	570
Typist	1	570	1	570	1	570
Clerk	4	548	4	548	4	548
Copyist	6	525	6	525	6	525
Electrician	4	525	4	525	4	525
Engineman and plant operator	19	518	19	518	19	518
Fireman	12	490	10	506	10	506
Foreman	2	480	2	480	2	480
Oiler and water tender	4	480	4	480	4	480
Salary range, $240–$420; average, $330	*91*	*355*	*93*	*353*	*93*	*353*
Custodian	1	390	1	390	1	390
Electrician	1	390	1	390	1	390
Oiler	11	390	11	390	11	390
Timekeeper	1	390	1	390	1	390
Driver	2	375	2	375	2	375
Fireman	18	362	18	362	18	362
Engineman and plant operator	13	355	13	355	13	355
Foreman	3	350	3	350	3	350
Clerk	3	340	3	340	3	340
Laborer	37	340	39	336	39	336
Plumber	1	330	1	330	1	330
Salary range, less than $240	*12*	*173*	*12*	*173*	*12*	*173*
Engineman and plant operator	2	192	2	192	2	192
Laborer	7	175	7	175	7	175
Fireman	3	156	3	156	3	156
Total average number of employees	1,530		1,546		1,546	
01 Total personal services, field	2,695,270		2,660,353		2,642,770	
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$59,917	$17,583				
Decrease in force	25,000					
Total net increase	34,917	17,583				
Deduct allowance value of quarters, subsistence, etc., furnished	55,064		55,064		55,064	
01 Cash payment, salaries and wages	2,640,206		2,605,289		2,587,706	
Supplies and materials:						
0230 Fuel	3,491,146		63,894		91,863	
0280 Operating supplies for utilities and modern batteries	112,107		57,570		48,421	
0280 Incandescent lamps, including kerosene for lamps and lanterns	69,091					
02 Total supplies and materials	3,672,344		121,464		140,284	
07 Transportation of quartermaster supplies	855,800		41,463			

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Barracks and Quarters and Other Buildings and Utilities—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Furnishing of heat, light, power, water, electricity, etc. (service):			
1040	Water, purchase of, at military posts and stations	$557,591	$558,026	$558,026
1070	Electric service	1,457,186	356,518	340,000
10	Total furnishing of heat, light, etc	2,014,777	914,544	898,026
	Rents:			
1100	Hire of recruiting stations and lodgings for recruits	98,488	96,780	96,367
1100	Rentals other than recruiting	193,902	220,184	179,211
11	Total rents	292,390	316,964	275,578
	Repairs and alterations:			
1200	Buildings	3,233,129	3,249,381	4,218,041
1210	Roads, walks, and drainage	842,100	1,025,000	1,022,645
1220	Water and sewer systems	676,004	701,004	705,904
1240	Wharves	160,000	160,000	160,000
1280	Fire apparatus, including fire-alarm systems	49,396	49,396	49,396
1280	Heating and refrigerating apparatus, incinerators (other than stoves), including installation	575,000	641,220	641,220
1290	Furniture, wall lockers, and refrigerators	73,500	70,000	70,000
1290	Electric and gas systems	503,373	538,705	658,935
12	Total repairs and alterations	6,112,502	6,434,706	7,526,141
13	Removal of garbage	10,095		
	Equipment:			
3010	Wall lockers	15,483	15,483	13,203
3010	Furniture	326,400	326,400	326,400
3010	Refrigerators	325,000	78,710	74,043
3010	Fire apparatus, including fire alarm systems	190,745	138,558	124,410
30	Total equipment	857,628	559,151	538,056
	Grand total	16,455,742	10,993,581	11,965,791
	Deduct amount received by transfer from Veterans' Bureau	−366,920	−125,998	−125,998
	Deduct amount to be transferred from purchase of discharge funds			−189,009
	Reserve		+150,000	
	Total estimate or appropriation	16,088,822	11,017,583	11,650,784

Shooting Galleries and Ranges—

[For shelter, grounds, observation towers, shooting galleries, ranges for small-arms target practice, machine-gun practice, field, mobile, and railway artillery practice, repairs, and expenses incident thereto, including flour for paste for marking targets, hire of employees, such ranges and galleries to be open as far as practicable to the National Guard and organized rifle clubs under regulations to be prescribed by the Secretary of War] (*U. S. C., title 10, sec. 72; act May 28, 1930, vol. 46, p. 441*),

Appropriated 1931, **$40,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Shooting galleries and shelters, ranges for target practice, maintenance and repair		$40,000	$41,150
	Deduct amount to be transferred from purchase of discharge funds			1,150
	Total appropriation		40,000	40,000

Rent of Buildings, Quartermaster Corps—

[For rent of buildings and parts of buildings in the District of Columbia for military purposes, $15,300: *Provided*, That this appropriation shall not be available if space is provided by the Public Buildings Commission in Government-owned buildings] (*act May 28, 1930, vol. 46, p. 442*),

Appropriated 1931, **$15,300**

11 Rent of buildings: Expenditures—1931, $15,300; 1930, $15,300.

Sewerage System, Fort Monroe, Va.—

For repair and maintenance of wharf and apron of wharf, including all necessary labor and material therefor, fuel for waiting rooms; water, brooms, and shovels, $20,280; for one-third of said sum, to be supplied by the United States (*act May 28, 1930, vol. 46, p. 442*),

Est. 1932, $6,760 App. 1931, $6,760

For rakes, shovels, and brooms; repairs to roadway, pavements, macadam and asphalt block; repairs to street crossings; repairs to street drains, and labor for cleaning roads, $8,469; for two-thirds of said sum, to be supplied by the United States (*same act*),

Est. 1932, $5,646 App. 1931, $5,646

For waste, oil, motor and pump repairs, sewer pipe, cement, brick, stone, supplies, and personal services, $6,690; for two-thirds of said sum, to be supplied by the United States (*same act*),

Est. 1932, $4,460 App. 1931, $4,460

Total, sewerage system, Fort Monroe, Va.:

Estimate 1932, **$16,866** Appropriated 1931, **$16,866**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0280	For wharf	$6,760	$6,760	$6,760
0280	For roads	5,646	5,646	5,646
0280	For sewers	4,460	4,460	4,460
02	Total supplies and materials	16,866	16,866	16,866

Construction and Repair of Hospitals—

For construction and repair of hospitals at military posts already established and occupied, including all expenditures for construction and repairs required at the Army and Navy Hospital at Hot Springs, Arkansas, and for the construction and repair of general hospitals and expenses incident thereto, and for additions needed to meet the requirements of increased garrisons, and for temporary hospitals in standing camps and cantonments; for the alteration of permanent buildings at posts for use as hospitals, construction and repair of temporary hospital buildings at permanent posts, construction and repair of temporary general hospitals, rental or purchase of grounds, and rental and alteration of buildings for use for hospital purposes in the District of Columbia and elsewhere, including necessary temporary quarters for hospital personnel, outbuildings, heating and laundry apparatus, plumbing, water and sewers, and electric work, cooking apparatus, and roads and walks for the same (*U. S. C., title 10, sec. 72; act May 28, 1930, vol. 46, p. 442*),

Estimate 1932, **$582,520** Appropriated 1931, [a] **$578,880**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,600–$3,200; average, $2,900	*3*	*$2,833*	*3*	*$2,800*	*3*	*$2,733*
Superintendent of utilities	1	3,000	1	3,000	1	3,000
Foreman	2	2,750	2	2,700	1	2,600
Plumber					1	2,600
Salary range, $2,300–$2,900; average, $2,600	*2*	*2,433*	*2*	*2,350*	*2*	*2,300*
Carpenter	1	2,483	1	2,400	1	2,300
Steamfitter					1	2,300
Plumber	1	2,383	1	2,300		
Salary range, $2,000–$2,600; average, $2,300	*13*	*2,171*	*13*	*2,117*	*13*	*2,069*
Electrician	2	2,200	2	2,199	2	2,100
Plumber	1	2,200	1	2,200	2	2,100
Foreman	6	2,221	6	2,124	4	2,075
Steamfitter	2	2,100	2	2,100	1	2,100
Carpenter					2	2,050
Clerk	1	2,100	1	2,000	1	2,000
Gardener	1	2,000	1	2,000	1	2,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Construction and Repair of Hospitals—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $1,860–$2,300; average, $2,057.14	22	$1,962	22	$1,926	24	$1,900
Foreman					1	1,920
Steamfitter	4	1,920	4	1,920	4	1,920
Painter	4	1,920	4	1,920	4	1,906
Carpenter	8	2,034	8	1,935	9	1,893
Electrician	2	1,920	2	1,920	2	1,890
Plumber	4	1,920	4	1,920	4	1,890
Salary range, $1,500–$1,860; average, $1,680	8	1,635	8	1,612	5	1,608
Painter	2	1,710	2	1,710	1	1,620
Electrician	1	1,620	1	1,620	1	1,620
Laborer	1	1,620	1	1,620	1	1,620
Sheet metal worker	1	1,620	1	1,620	1	1,560
Carpenter	2	1,650	2	1,560	1	1,620
Plumber	1	1,500	1	1,500		
Salary range, $1,440–$1,800; average, $1,620	2	1,500	2	1,440	2	1,440
Clerk	2	1,500	2	1,440	2	1,440
Salary range, $1,320–$1,680; average, $1,500	4	1,415	4	1,365	5	1,368
Carpenter's helper					1	1,440
Foreman	1	1,500	1	1,500	1	1,440
Plumber's helper	2	1,370	2	1,320	2	1,320
Steamfitter's helper	1	1,320	1	1,320	1	1,320
Salary range, $1,080–$1,440; average, $1,260—						
Laborer	3	1,173	3	1,140	3	1,100
Salary range, $600–$840; average, $720—						
Laborer	2	680	2	680	2	680
Total average number of employees	59		59		59	
Total personnel services, field		111,360		109,013		107,720
Increase over prior fiscal year: 1932 1931						
Increase in salaries $2,347 $1,293						
Deduct allowance value of quarters, subsistence, etc., furnished		300		300		300
01 Cash payment, salaries and wages		111,060		108,713		107,420
11 Rental of buildings and grounds		2,382		2,382		2,863
Repairs and alterations:						
1200 Hospital buildings		397,608		387,548		404,867
1210 Roads and walks		39,790		39,790		31,990
1220 Water and sewer systems		40,880		40,880		40,880
1280 Heating apparatus, electric and gas distribution systems		140,860		140,860		140,860
12 Total repairs and alterations		619,138		609,078		618,597
Grand total		732,580		720,173		728,880
Deduct amount received by transfer from Veterans' Bureau		−150,060		−150,000		−150,000
Reserve				+10,000		
Total estimate or appropriation		582,520		580,173		578,880

Acquisition of Land—

[For the purchase of land at Camp Bullis, Texas, as authorized by the act approved January 12, 1929 (*45 Stat., p. 1073*), not to exceed $15,000, and acquisition of approximately four hundred and eighty acres of land adjacent to Bolling Field, Washington, District of Columbia, as authorized by the act approved February 25, 1929 (*45 Stat., p. 1301*), not to exceed $666,000, to remain available until expended; in all] (*act May 28, 1930, vol. 46, p. 442*),

Appropriated 1931, **$681,000**

3100 Acquisition of land at Camp Bullis, Tex.: Expenditures—1931, $15,000; Bolling Field, D. C.: Expenditures—1931, $666,000; total, $681,000.

Acquisition of Land, Maxwell Field, Ala.—

[For the acquisition of additional land in the vicinity of and for use in connection with the present Military Reservation at Maxwell Field, Alabama, fiscal year 1931, to remain available until expended] (*acts July 1, 1930, vol. 46, p. 839; July 3, 1930, vol. 46, p. 909*),

Appropriated 1931, **$200,000**

31 Expenditures, 1931, $200,000.

Acquisition of Land, Fort Lewis, Wash.—

[For the acquisition of land for sewer purposes at Fort Lewis, Washington, in accordance with the provisions of the act approved July 2, 1917 (40 Stat., p. 241), fiscal years 1930 and 1931] (*acts July 2, 1917, vol. 40, p. 241; July 3, 1930, vol. 46, p. 908*),

Appropriated 1931, **$12,000**

31 Expenditures, 1931, $12,000.

Acquisition of Land, Fort Bliss, Tex.—

[For the acquisition of additional land in the vicinity of and for use in connection with the present military reservation at Fort Bliss, Texas, fiscal year 1931, to remain available until expended, $281,305, to be expended subject to the provisions of Section 2 of the act entitled "An act to authorize an appropriation for the purchase of land adjoining Fort Bliss, Texas," approved June 17, 1930] (*acts June 17, 1930, vol. 46, p. 764; July 3, 1930, vol. 46, p. 908*),

Appropriated 1931, **$281,305**

31 Expenditures, 1931, $281,305.

Revetment Wall at Fort Moultrie, S. C.—

[For the construction of a revetment wall at Fort Moultrie, South Carolina, in accordance with the act approved June 2, 1930, fiscal year 1931] (*acts June 2, 1930, vol. 46, p. 490; July 3, 1930, vol. 46, p. 908*),

Appropriated 1931, **$25,000**

31 Expenditures, 1931, $25,000.

Total under Quartermaster Corps, annual appropriations, general fund:

Estimate 1932, **$90,125,460** Appropriated 1931, [a] **$92,772,873**

Seacoast Defenses

For all expenses properly pertaining to the respective branches below stated as may be incident to the preparation of plans and the construction, purchase, installation, equipment, maintenance, repair, and operation of fortifications and other works of defense, and their accessories, including personal services, maintenance of channels to submarine mine wharves, purchase of lands and rights of way as authorized by law, and experimental, test, and development work, as follows:

UNITED STATES

Seacoast Defenses, Signal—

Signal Corps (*U. S. C., title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$116,020** Appropriated 1931, [a] **$115,660**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $2,900–$3,500; average, $3,200—						
Cable engineer	1	$3,600	1	$3,499	1	$3,100
Salary range, $2,600–$3,200; average, $2,900—						
Clerk					1	2,800
Salary range, $2,000–$2,600; average, $2,300					3	2,333
Electrical machinist					1	2,400
Shop inspector					1	2,300
Storage battery repair man					1	2,300
Salary range, $1,800–$2,160; average, $1,980—						
Stockman	3	1,800	3	1,800		
Salary range, $1,620–$1,980; average, $1,800	4	1,760	4	1,735	5	1,716
Foreman packer					1	1,860
Clerk					1	1,740
Assistant clerk					1	1,740
Inspector-buyer					1	1,680
Cable seaman	2	1,734	2	1,714	1	1,560
Assistant cable foreman	1	1,954	1	1,954		
Packer	1	1,620	1	1,560		
Salary range, $1,440–$1,800; average, $1,620	13	1,500	13	1,483		
Packer	2	1,500	2	1,445		
Laborer	11	1,500	11	1,490		
Salary range, $1,260–$1,620; average, $1,440					10	1,444
Packer	2	1,380	2	1,261	4	1,516
Clerk					4	1,404
Cable seaman					2	1,380
Total average number of employees	23		23		20	
Total personal services, field		38,302		37,640		35,919
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $662 $1,721						
Deduct allowance value of quarters, subsistence, etc., furnished		1,442		1,442		659
01 Cash payment, salaries and wages		36,860		36,198		35,260
Supplies and materials:						
0221 Meteorological		300		300		300
0230 Gasoline and oils		50		25		25
0282 Radio systems		3,227		250		250
0284 Hydrogen gas		200		200		200
0286 Telephone and telegraph systems		8,000		18,000		18,000
0286 Cables and accessories		32,625		17,000		17,000
0296 Paints and painters' supplies		250		100		100
02 Total supplies and materials		44,652		35,875		35,875
10 Electric power		2,000		1,500		1,500

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Seacoast Defenses, Signal—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Repairs and alterations:			
1280	Radio systems	$14,713	$5,215	$5,215
1280	Fire-control signal systems	3,000	4,650	4,650
1280	Meteorological equipment	300	300	300
1294	Telephone and telegraph systems	14,420	32,000	32,000
12	Total repairs and alterations	32,433	42,165	42,165
30	Equipment	75	200	200
	Total estimate or appropriation	116,020	115,938	115,000

Seacoast Defenses, Engineers—

Corps of Engineers, [$506,550, of which $85,000 shall be immediately available for construction of shore-protection works at Fort Screven, Georgia, to prevent erosion of the shore line] (*U. S. C., title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$467,005** Appropriated 1931, [a] **$506,550**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200	*1.9*	*$4,055*	*1.8*	*$4,416*	*1.9*	*$3,949*
Engineer	1.7	4,400	1.7	4,400	0.7	4,400
Engineer	0.2	4,200	0.1	4,200	1.2	4,200
Salary range, $3,200–$3,800; average $3,500	*5*	*3,379*	*5.2*	*3,494*	*5*	*3,475*
Superintendent	0.2	3,800	0.2	3,800	0.2	3,800
Associate engineer	1	3,800	1	3,800	1	3,740
Associate engineer	0.1	3,700	0.1	3,700	0.1	3,700
Associate engineer	2	3,500	2	3,500	1	3,500
Associate engineer	0.8	3,400	1	3,400	1.8	3,400
Associate engineer	0.9	3,300	0.9	3,300	0.9	3,300
Salary range, $2,600–$3,200; average $2,900	*5.8*	*2,769*	*5.7*	*2,768*	*5.9*	*2,688*
Overseer	0.7	2,900	1	2,900	0.7	2,900
Expert electrician	1	2,900	1	2,900	1	2,900
Superintendent	0.3	2,800			0.3	2,800
Assistant superintendent	0.7	2,800			0.7	2,800
Foreman	1	2,900	1	2,900	1	2,800
Clerk			0.7	2,700		
Assistant engineer	0.1	2,700	1.1	2,700	0.1	2,700
Principal clerk	0.5	2,600	0.5	2,600	0.5	2,600
Clerk	0.5	2,600	0.3	2,600	0.5	2,600
Foreman	1	2,700	0.1	2,600	1	2,600
Senior accountant					0.1	2,600
Salary range, $2,300–$2,900; average, $2,600	*8.4*	*2,637*	*7.6*	*2,400*	*8.4*	*2,602*
Painter	0.1	2,504			0.1	2,504
Handy man	0.6	2,500	0.6	2,500	0.6	2,500
Overseer	0.9	2,600	1	2,600	0.9	2,500
Clerk	0.3	2,500			0.3	2,500
Draftsman	1	2,500	1	2,400	1	2,400
Storekeeper	1	2,400	1	2,400	1	2,300
Junior engineer	0.7	2,400			0.7	2,400
Superintendent	0.2	2,400			0.2	2,400
Assistant superintendent	0.7	2,400	1	2,400	0.7	2,400
Foreman	0.9	2,400	1	2,400	0.9	2,400
Engineman	0.8	2,347	1	2,347	0.8	2,347
Clerk	0.1	2,400			0.1	2,300
Surveyor	0.1	2,300			0.1	2,300
Foreman	1	2,400	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*6*	*2,194*	*7.1*	*2,230*	*6*	*2,100*
Draftsman	0.1	2,400	0.2	2,400	0.1	2,300
Overseer	1	2,400	1	2,400	1	2,300
Clerk	0.1	2,300	0.2	2,200	0.1	2,200
Painter	0.7	2,271	0.7	2,271	0.7	2,191
Handy man	0.9	2,181	0.9	2,181	0.9	2,121
Electrician	0.9	2,228	1	2,133	0.9	2,081
Inspector	0.4	2,200	1	2,200	0.4	2,100
Overseer	0.8	2,200	1	2,200	0.8	2,040
Clerk	0.1	2,200	0.1	2,100	0.1	2,100
Expert mechanic	1	2,200	1	2,200	1	2,100
Salary range, $1,800–$2,160; average, $1,980	*24.5*	*1,941*	*25.9*	*1,979*	*24.5*	*1,906*
Electrician	1	2,100	1	2,100	1	2,100
Electrician	1	2,100	1	2,100	1	2,008
Electrician	1	2,100	1	2,100	1	1,995
Mechanic	1	2,100	1	2,100	1	1,980
Foreman	0.7	2,100	0.5	2,100	0.7	2,085
Draftsman	0.1	2,160	0.1	2,100	0.1	2,100
Engineman	0.7	2,040	0.5	2,040	0.7	2,040
Draftsman	1	2,100	1	2,100	1	2,040
Engineman	1.6	2,094	1	2,034	1.6	2,034
Painter's helper	0.8	2,094	1	2,034	0.8	2,034
Gasoline engineer	0.2	2,010			0.2	2,010
Electrician	2	2,000	2	2,000	2	1,990

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Seacoast Defenses, Engineers—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,800–$2,160; average, $1,980—Continued.	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Engineman	1	$2,100	1	$2,100	1	$1,990
Carpenter	1	2,100	1	2,100	1	2,000
Foreman	1.7	2,040	1.8	1,980	1.7	1,980
Handy man	1	1,960	1	1,960	1	1,960
Handy man	2.7	1,878	3	1,878	2.7	1,878
Painter	0.1	1,878			0.1	1,878
Painter	0.4	1,872	0.5	1,872	0.4	1,872
Clerk	1.5	1,924	1.5	1,864	1.5	1,864
Clerk	0.4	1,860	2	1,860	0.4	1,860
Carpenter	1.8	1,860	2	1,860	1.8	1,860
Engineman	0.9	1,920	1	1,860	0.9	1,860
Blacksmith	0.8	1,920	1	1,860	0.8	1,860
Laborer	0.1	1,920			0.1	1,860
Salary range, $1,620–$1,980; average, $1,800	*7.9*	*1,718*	*7.5*	*1,808*	*7.9*	*1,688*
Electrician	1	1,860	1	1,860	1	1,800
Foreman	1	1,860	1	1,860	1	1,800
Clerk			0.7	1,800		
Handy man	1	1,860	1	1,860	1	1,740
Draftsman	0.1	1,800			0.1	1,800
Inspector	0.1	1,800			0.1	1,800
Handy man	1	1,800	1	1,800	1	1,740
Clerk	1.7	1,740	1.4	1,740	1.7	1,740
Clerk	0.5	1,740	0.3	1,740	0.5	1,730
Helper	0.7	1,721	1	1,721	0.7	1,721
Clerk	0.4	1,680			0.4	1,680
Surveyor	0.1	1,680	0.1	1,680	0.1	1,680
Assistant draftsman	0.3	1,680			0.3	1,680
Salary range, $1,440–$1,800; average, $1,620	*7.2*	*1,556*	*6.7*	*1,604*	*7.2*	*1,632*
Laborer	1.7	1,666	1.4	1,666	1.7	1,666
Clerk	0.3	1,620	0.1	1,620	0.3	1,620
Assistant draftsman	0.1	1,620			0.1	1,620
Handy man	1.1	1,680	1	1,680	1.1	1,620
Foreman	1	1,680	1	1,620	1	1,620
Handy man	1.1	1,620	1	1,620	1.1	1,447
Clerk	0.5	1,560	1	1,560	0.5	1,560
Foreman	1	1,620	1	1,560	1	1,560
Handy man	0.1	1,560	0.1	1,560	0.1	1,560
Inspector			0.1	1,500		
Junior draftsman	0.2	1,500			0.2	1,500
Assistant draftsman	0.1	1,520			0.1	1,520
Salary range, $1,260–$1,620; average, $1,440	*8.1*	*1,358*	*8.7*	*1,391*	*8.1*	*1,328*
Handy man	1	1,560	1	1,560	1	1,500
Carpenter	0.9	1,500	0.5	1,500	0.9	1,500
Handy man	2	1,440	2	1,380	2	1,377
Watchman	1	1,440	1	1,440	1	1,380
Laborer			1	1,377		
Handy man	3	1,320	3	1,320	3	1,320
Cook	0.1	1,320	0.1	1,320	0.1	1,320
Boatman	0.1	1,260	0.1	1,260	0.1	1,260
Salary range, $1,020–$1,320; average, $1,170	*66.9*	*1,236*	*65.7*	*1,186*	*66.9*	*1,234*
Handy man	0.7	1,260	1	1,260	0.7	1,260
Laborer	1.9	1,312	1	1,252	1.9	1,252
Laborer	1.3	1,248	1.3	1,248	1.3	1,248
Temporary employees	63	1,232	61.7	1,166	63	1,232
Laborer			0.7	1,080		
Salary range, $420–$600; average, $510	*6*	*592*	*10*	*599*	*6*	*592*
Laborer	3	600	5	600	3	600
Laborer	3	598	5	598	3	584
Salary range, $120 and less—						
Laborer			2	120	2	120
Total average number of employees	147.7		153.9		149.8	
Total personal services, field		244,599		247,207		240,914
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force		$4,558				
Increase in salaries	$1,270	1,735				
Decrease in force	3,878					
Total	−2,608	+6,293				
Deduct allowance value of quarters, subsistence, etc., furnished		6,248		4,732		6,248
Cash payment, salaries and wages		238,351		242,475		234,666
Deduct expenditures for personal services included in objects named below		176,000		176,773		175,484
01 Net personal services, field		62,351		65,702		59,182
02 Supplies and materials		29,000		29,352		26,046
05 Communication service		20		6		44
06 Travel expenses		1,000		1,612		901
07 Transportation of things		300		214		305
08 Printing and binding, etc						232
10 Furnishing of heat, etc		350		372		501
12 Repairs and alterations		271,984		269,031		234,226
13 Special and miscellaneous current expenses		1,000				996
30 Equipment		80,000		51,001		45,894
31 Land		1,000				
32 Structures, etc		20,000		87,995		21,275
Grand total		467,005		508,285		389,602
Unobligated balance						398
Total estimate or appropriation		467,005		508,285		390,000

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Seacoast Defenses, Ordnance—

Ordnance Department (*U. S. C., title 10, sec. 192; title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$304,041** Appropriated 1931, **$301,670**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
01	Cash payment, salaries and wages	$200,000	$200,000	$635,000
	Deduct expenditures for personal services included in objects named below	200,000	200,000	635,000
02	Supplies and materials	300	300	433,990
06	Travel	3,000	3,000	5,000
07	Transportation	500	500	1,000
12	Repairs and alterations (war equipment)	300,241	297,870	251,100
13	Experimental and development work			257,500
30	Equipment: Guns, carriages, etc			29,100
	Total estimate or appropriation	304,041	301,670	977,690

Seacoast Defenses, Coast Artillery—

Chief of Coast Artillery (*U. S. C., title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$256,590** Appropriated 1931, [a] **$186,495**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field (submarine mine depot):	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $2,600–$3,200; average, $2,900—						
	Chief clerk	1	$2,800	1	$2,800	1	$2,800
	Salary range, $2,000–$2,600; average, $2,300—	*2*	*2,450*	*2*	*2,450*	*2*	*2,300*
	Senior clerk	1	2,600	1	2,599	1	2,400
	Storehouse keeper	1	2,300	1	2,300	1	2,200
	Salary range, $1,800–$2,160; average, $1,980—						
	Clerk	1	2,040	1	1,979	1	1,920
	Salary range, $1,620–$1,980; average, $1,800—						
	Senior stockman	1	1,860	1	1,859	1	1,800
	Salary range, $1,440–$1,800; average, $1,620—	*4*	*1,575*	*4*	*1,560*	*2*	*1,620*
	Junior stockman	1	1,800	1	1,800	1	1,680
	Junior clerk	1	1,560	1	1,560	1	1,560
	Junior clerk	1	1,500	1	1,440		
	Junior stockman	1	1,440	1	1,440		
	Total average number of employees	9		9		7	
01	Total personal services, field		17,900		17,778		14,360
	Increase over prior fiscal year:	1932	1931				
	Increase in salaries	$122	$538				
	Increase in force	----	2,880				
	Total increase	122	3,418				
02	Supplies and materials		2,503		3,084		4,247
07	Transportation of fire control equipment		1,000		3,000		2,000
12	Repairs and alterations (submarine mines)		2,121		1,466		3,380
13	Special and miscellaneous current expenses		4,000		9,987		4,000
30	Equipment		145,324		75,708		68,693
32	Structures and parts		83,742		75,750		48,090
			256,590		186,773		144,770
	Add amount transferred to salaries, office, Chief of Coast Artillery						290
	Total estimate or appropriation		256,590		186,773		145,060

Total, seacoast defenses, United States, annual appropriations, general fund:

Estimate 1932, **$1,143,656** Appropriated 1931, [a] **$1,110,375**

INSULAR DEPARTMENTS

Seacoast Defenses, Insular Departments, Signal—

Singal Corps (*U. S. C., title 31, sec. 606; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$42,875** Appropriated 1931, [a] **$103,031**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Seacoast Defenses, Insular Departments, Signal—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $3,200–$3,800; average, $3,500—						
	Associate radio engineer	1	$3,200				
	Salary range, $2,900–$3,500; average, $3,200—						
	Assistant electrical engineer					1	$3,100
	Electrical engineer	1	3,000	1	$3,199		
	Salary range, $2,300–$2,900; average, $2,600—						
	Junior telephone and telegraph engineer					1	2,500
	Electrical engineer			1	2,700		
	Salary range, $600–$840; average, $720	*2*	*750*	*4*	*685*	*4*	*683*
	Cable and telegraph repairman and cable splicer			1	660	1	660
	Cable splicer			2	720	2	720
	Carpenter and cabinet maker			1	640	1	630
	Clerk	1	810				
	Stock and record clerk	1	690				
	Salary range, $240–$420; average, $330	*2*	*450*				
	Laborer					1	210
	Carpenter	1	450				
	Carpenter and warehouseman	1	450				
	Total average number of employees	6		6		7	
01	Total personal services, field		8,600		8,639		8,540
	Decrease under prior fiscal year—	1932	1931				
	Increase in salaries		$99				
	Decrease in salaries and wages	$39					
	Supplies and materials:						
0221	Meteorological		1,475		1,475		None.
0230	Gasoline and oils		100		50		50
0282	Radio systems		500		500		500
0284	Hydrogen gas		100		100		None.
0286	Telephone and telegraph systems		3,800		3,800		3,800
0286	Cables and accessories		5,025		4,865		4,865
0296	Paints and painters' supplies		50		50		50
02	Total supplies and materials		11,050		10,840		9,265
10	Electric power		300		175		175
	Repairs and alterations:						
1280	Radio systems		6,525		6,700		1,145
1280	Fire-control signal system		1,250		1,250		1,250
1280	Meteorological equipment		25		25		None.
1294	Telephone and telegraph systems		15,000		15,000		15,000
12	Total repairs and alterations		22,800		22,975		17,395
30	Equipment		125		60,501		57,767
	Total estimate or appropriation		42,875		103,130		93,142

Seacoast Defenses, Insular Departments, Engineers—

Corps of Engineers (*U. S. C., title 31, sec. 606; act May 28, 1930, vol. 46, p. 448*),

Estimate 1932, **$394,100** Appropriated 1931, [a] **$220,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $3,800–$4,600; average, $4,200—						
	Civil engineer	1	$4,400			0.6	$4,400
	Salary range, $2,900–$3,500; average, $3,200—	*0.3*	*3,100*	*0.3*	*$3,100*	*0.3*	*3,100*
	Chief clerk	0.2	3,100	0.2	3,100	0.2	3,100
	Assistant engineer	0.1	3,100	0.1	3,100	0.1	3,100
	Salary range, $2,600–$3,200; average, $2,900—	*4.8*	*2,916*	*4.8*	*2,958*	*4.3*	*2,779*
	Civil engineer	0.7	3,000	0.6	3,000	0.1	2,900
	Clerk	1	3,000	1	3,000	1	2,900
	Clerk	1	2,900	1.1	2,900	1.1	2,800
	Foreman	1	2,900	1.1	2,900	1.1	2,800
	Carpenter	1	2,900	1	2,900	1	2,800
	Salary range, $2,300–$2,900; average, $2,600—	*2.2*	*2,736*				
	Civil engineer	1	2,800	1	2,800		
	Electrician	1.2	2,700			0.2	2,700
	Salary range, $2,000–$2,600; average, $2,300—	*5*	*2,340*	*2.5*	*2,280*	*3.1*	*2,217*
	Foreman	2	2,400	0.5	2,400	0.4	2,400
	Surveyor	1	2,300			0.2	2,300
	Clerk	1	2,300	1	2,300	1	2,300
	Clerk	1	2,300	1	2,200	1.5	2,200
	Salary range, $1,800–$2,160; average, $1,980—	*4.3*	*1,911*	*2*	*1,890*	*1*	
	Machinist	1	1,920	1	1,920	0.9	1,920
	Carpenter	2.3	1,890			0.1	1,890
	Clerk	1	1,920	1	1,860		
	Salary range, $1,500–$1,860; average, $1,680—	*3.9*	*1,728*	*2*	*1,650*	*1.1*	*1,911*
	Carpenter	1.9	1,740			0.3	1,740
	Storekeeper	1	1,740	1	1,740	0.4	1,680
	Checker	1	1,620	1	1,560	0.4	1,560

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Seacoast Defenses, Insular Departments, Engineers—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $1,440–$1,800; average, $1,620	*6.8 $1,524*	*0.5*	*1.2 $1,616*
Carpenter	4 1,560		0.4 1,560
Engineman	1 1,560		0.4 1,560
Handyman	1.8 1,560	0.5 $1,560	0.4 1,500
Salary range, $1,320–$1,680; average, $1,500	*2.4 1,418*	*0.7*	*1.4 1,411*
Clerk	1 1,500	0.7 1,500	0.1 1,500
Handyman	0.4 1,400		0.7 1,400
Engineman	1 1,380		0.4 1,320
Chauffeur			0.2 1,320
Salary range, $1,080–$1,440; average, $1,260	*8.6 1,186*	*5.6 1,207*	*10.1 1,142*
Clerk	1.6 1,320	1.6 1,320	1.8 1,260
Chauffeur			0.3 1,230
Chauffeur	1 1,200		0.6 1,200
Clerk	1 1,260	1 1,260	1 1,200
Laborer			3 1,200
Laborer	1 1,200	1 1,200	1 1,140
Watchman	2 1,140		0.4 1,140
Timekeeper	1 1,200	1 1,200	1 1,140
Draftsman	1 1,080	1 1,080	1 1,080
Salary range, $1,020–$1,320; average, $1,170	*18 1,021*	*10.3 1,135*	*12.2 1,057*
Laborer	14 1,080	6.1 1,080	6 1,080
Messenger	1 1,080	1 1,020	1 1,020
Laborer	3 1,020	3.2 1,020	5.2 1,020
Salary range, $600–$840; average, $720	*4 631*	*4 626*	*4 624*
Laborer	1 800	1 780	1 780
Laborer	3 600	3 600	3 600
Salary range, $420–$600; average, $510	*8 452*	*8 453*	*8 434*
Laborer	2 550	2 550	2 550
Laborer	2 480	2 480	2 480
Laborer	4 420	4 420	4 420
Salary range, $240–$420; average, $330—			
Laborer	3 330	3 330	3 330
Temporary employees	55 360	35.6 360	41 360
Total average number of employees	127.3	80.3	91.5
Total personal services, field	121,300	70,664	77,221
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force $50,272			
Increase in salaries 364 $736			
Decrease in force 7,293			
Total +50,636 −6,557			
Deduct allowance value of quarters, subsistence, etc., furnished	2,940	2,940	2,940
Cash payment, salaries and wages	118,360	67,724	74,311
Deduct expenditures for personal services included in objects named below	77,260	28,398	37,374
01 Net personal services, field	41,100	39,326	36,937
02 Supplies and materials	30,000	30,687	43,085
05 Communication service	100	34	200
06 Travel expenses	1,500	1,430	1,459
12 Repairs and alterations	60,000	58,617	78,524
30 Equipment	100,000	90,312	177,843
31 Land	12,000		
32 Structures	149,400	330	20,243
Grand total	394,100	220,736	358,291
Unobligated balance			709
Total estimate or appropriation	394,100	220,736	359,000

Seacoast Defenses—Insular Departments—Ordnance—
Ordnance Department (*U. S. C., title 10, sec. 192; title 31, sec. 606; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$302,965** Appropriated 1931, **$302,919**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
01 Cash payment, salaries and wages	$186,400	$186,400	$170,000
Deduct expenditures for personal services included in objects named below	186,400	186,400	170,000
02 Ammunition	196,800	196,754	196,800
12 Repairs and alterations (war equipment)	106,165	106,165	82,250
Total estimate or appropriation	302,965	302,919	279,050

Seacoast Defenses, Insular Departments, Coast Artillery—
Chief of Coast Artillery (*U. S. C., title 31, sec. 606; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$237,075** Appropriated 1931, **$226,575**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials (submarine mines)	$432	$389	$280
07 Transportation of fire-control equipment	2,000	1,500	3,561
12 Repairs and alterations (submarine mines)	766	574	225
30 Equipment	116,458	111,252	122,288
32 Structures and parts	117,419	112,860	88,651
Total estimate or appropriation	237,075	226,575	215,005

Total, seacoast defenses, insular departments, annual appropriations, general fund:

Estimate 1932, **$977,015** Appropriated 1931, [a] **$852,525**

PANAMA CANAL

Seacoast Defenses, Panama Canal, Signal—
Signal Corps (*U. S. C., title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$42,992** Appropriated 1931, [a] **$43,012**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $2,900–$3,500; average, $3,200—			
Assistant electrical engineer	1 $3,100		
Electrical assistant		1 $2,999	1 $2,900
Salary range, $600–$840; average, $720			
Laborer	2 650	2 640	2 640
Total average number of employees	3	3	3
01 Total personal services, field	4,400	4,279	4,180
Increase over prior fiscal year— 1932 1931			
Increase in salaries and wages $121 $99			
Supplies and materials:			
0221 Meteorological	150	150	None.
0230 Gasoline and oils	100	100	100
0282 Radio systems	200	111	111
0284 Hydrogen gas	25	25	None.
0286 Telephone and telegraph systems	2,000	2,000	2,000
0286 Cables and accessories	15,355	15,355	3,500
0296 Paints and painters' supplies	50	50	50
02 Total supplies and materials	17,880	17,791	5,761
10 Electric power	700	426	426
Repairs and alterations:			
1280 Radio systems	5,777	6,140	5,403
1280 Fire-control signal systems	8,340	8,340	8,340
1280 Meteorological equipment	25	25	None.
1294 Telephone and telegraph systems	5,760	6,000	6,000
12 Total repairs and alterations	19,902	20,505	19,743
30 Equipment	110	110	110
Total estimate or appropriation	42,992	43,111	30,220

Seacoast Defenses, Panama Canal, Engineers—
Corps of Engineers (*U. S. C., title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$216,891** Appropriated 1931, **$359,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Seacoast Defenses, Panama Canal, Engineers—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average*—	*Average*—	*Average*—
Salary range, $2,900–$3,500; average, $3,200—	*No. Salary*	*No. Salary*	*No. Salary*
Chief clerk	0.8 $3,100	0.8 $3,100	0.8 $3,100
Total average number of employees	0.8	0.8	0.8
Total personal services, field	2,600	2,600	2,583
Personal services, employees of the Panama Canal who render service to the Engineer Department on a contract basis, cash payment	105,400	128,400	159,954
Cash payment, salaries and wages	108,000	131,000	162,537
Deduct expenditures for personal services included in objects named below	101,500	116,000	141,636
01 Net personal services, field	6,500	15,000	20,901
02 Supplies and materials	20,000	21,056	7,004
03 Subsistence, etc	5,000	7,400	12,881
05 Communication service	500	444	564
06 Travel expenses	50	30	67
07 Transportation of things	5,000	6,900	8,463
11 Rent of equipment, etc	1,000	1,300	4,015
12 Repairs and alterations	106,741	121,618	62,515
13 Special and miscellaneous current expenses			15,000
30 Equipment		109,060	166,528
31 Land	2,000		
32 Structures	70,000	76,092	180,748
53 Indemnities	100	100	522
Unobligated balance			2
Total estimate or appropriation	216,891	359,000	479,210

Seacoast Defenses, Panama Canal, Ordnance—

Ordnance Department (*U. S. C., title 10, sec. 192; title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$152,106** Appropriated 1931, **$154,488**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
01 Cash payment, salaries and wages	$96,300	$97,000	$75,000
Deduct expenditures for personal services included in objects named below	96,300	97,000	75,000
02 Ammunition	50,230	50,241	50,250
12 Repairs and alterations (war equipment)	101,876	104,247	74,375
Total estimate or appropriation	152,106	154,488	124,625

Seacoast Defenses, Panama Canal, Coast Artillery—

Chief of Coast Artillery (*U. S. C., title 31, sec. 583; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$244,624** Appropriated 1931, **$252,819**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and material (submarine mines)	$528	$511	$430
07 Transportation of fire-control equipment	3,500	3,810	4,000
12 Repairs and alterations (submarine mines)	1,166	800	1,100
30 Equipment	173,127	151,579	115,752
32 Structures and parts	66,303	96,119	78,718
Total estimate or appropriation	244,624	252,819	200,000

Total, seacoast defenses, Panama Canal, annual appropriations, general fund:

Estimate 1932, **$656,613** Appropriated 1931, [a] **$809,319**

Total under seacoast defenses, annual appropriations, general fund:

Estimate 1932, **$2,777,284** Appropriated 1931, [a] **$2,772,219**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Signal Corps

SUPPORT OF THE REGULAR ARMY

Signal Service of the Army—

Telegraph and telephone systems: Purchase, equipment, operation, and repair of military telegraph, telephone, radio, cable, and signaling systems; signal equipment and stores, heliographs, signal lanterns, flags, and other necessary instruments; wind vanes, barometers, anemometers, thermometers, and other meteorological instruments; photographic and cinematographic work performed for the Army by the Signal Corps; motor cycles, motor-driven and other vehicles for technical and official purposes in connection with the construction, operation, and maintenance of communication or signaling systems, and supplies for their operation and maintenance; professional and scientific books of reference, pamphlets, periodicals, newspapers, and maps for use of the Signal Corps and in the office of the Chief Signal Officer; telephone apparatus, including rental and payment for commercial, exchange, message, trunk-line, long-distance, and leased-line telephone service at or connecting any post, camp, cantonment, depot, arsenal, headquarters, hospital, aviation station, or other office or station of the Army, excepting local telephone service for the various bureaus of the War Department in the District of Columbia, and toll messages pertaining to the office of the Secretary of War; electric time service; the rental of commercial telegraph lines and equipment and their operation at or connecting any post, camp, cantonment, depot, arsenal, headquarters, hospital, aviation station, or other office or station of the Army, including payment for official individual telegraph messages transmitted over commercial lines; electrical installations and maintenance thereof at military posts, cantonments, camps, and stations of the Army, fire-control and direction apparatus and material for Field Artillery; salaries of civilian employees, including those necessary as instructors at vocational schools; supplies, general repairs, reserve supplies, and other expenses, connected with the collecting and transmitting of information for the Army by telegraph or otherwise; experimental investigation, research, purchase, and development or improvements in apparatus, and maintenance of signaling and accessories thereto, including patent rights and other rights thereto, including machines, instruments, and other equipment for laboratory and repair purposes; lease, alteration, and repair of such buildings required for storing or guarding Signal Corps supplies, equipment, and personnel when not otherwise provided for, including the land therefor, the introduction of water, electric light and power, sewerage, grading, roads and walks, and other equipment required, [$3,010,000] *$3,137,257, of which amount not to exceed $150,000, for the construction and rehabilitation of Signal Corps telephone systems shall remain available until June 30, 1933* (*U. S. C., title 10, sec. 212; act May 28, 1930, vol. 46, p. 443*),

Estimate 1932, **$3,137,257** Appropriated 1931, [a] **$3,010,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*
Salary range, $5,600–$6,400; average, $6,000—	*3*	*$5,600*	*3*	*$5,600*	*4*	*$5,600*
Physicist	1	5,600	1	5,600	1	5,600
Associate radio engineer					1	5,600
Cryptanalyst	1	5,600	1	5,600	1	5,600
Chief engineer	1	5,600	1	5,600	1	5,600
Salary range, $3,800–$4,600; average, $4,200—						
Radio engineer	2	4,200	2	4,200	1	4,200
Salary range, $3,500–$4,100; average, $3,800	*2*	*3,650*	*2*	*3,650*		
Associate radio engineer	1	3,600	1	3,600	1	3,700
Associate electrical engineer	1	3,700	1	3,700		
Salary range, $2,900–$3,500; average, $3,200	*27*	*3,222*	*27*	*3,148*	*31*	*3,100*
Associate physicist	1	3,000	1	3,000	1	3,000
Auditor					1	3,100
Civilian assistant	1	3,300	1	3,200		
Designing engineer	1	3,300	1	3,200	1	3,200
Meteorologist	1	3,300	1	3,200	1	3,200
Assistant radio engineer					1	3,100
Associate radio engineer	2	3,200	2	3,100	3	3,266
Patent specification writer and prosecutor	1	3,100	1	3,000	1	3,100
Electrical engineer	7	3,371	7	3,271	8	3,313
Senior inspector	1	3,300	1	3,200	1	3,100
Chief clerk	2	3,150	2	3,050	2	3,100
Radio engineer	2	3,350	2	3,250	1	3,100
Pigeon expert	1	3,200	1	3,000	1	2,900
Telephone engineer					1	2,800
Telephone plant engineer	4	2,975	4	2,975	4	2,825
Assistant electrical engineer	1	3,000	1	3,000	3	2,833
Shop foreman	1	3,300	1	3,300		
Assistant specification and coordinating engineer	1	3,300	1	3,300	1	3,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Signal Service of the Army—Continued.

Personal services, field—Continued.	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Salary range, $2,600–$3,200; average, $2,900	*35*	*$2,869*	*35*	*$2,724*	*34*	*$2,688*
Expert surveyor and meteorological mechanician	1	2,900	1	2,800	1	2,800
Chief clerk	8	2,867	8	2,768	10	2,850
Telephone and telegraph engineer	1	2,900	1	2,900	1	2,700
Specification engineer					2	2,650
Assistant radio engineer	5	2,820	5	2,720	2	2,650
Instrument maker	1	2,900	1	2,900	1	2,800
Foreman topographer	1	2,800	1	2,700	1	2,600
Meteorologist					1	2,800
Electrical engineer					1	2,700
Civil engineer	1	2,800	1	2,600	1	2,600
Developer and timer	1	2,800	1	2,700	1	2,700
Telephone plant engineer	1	2,900	1	2,900		
Radio inspector	1	2,700	1	2,700	1	2,500
Electrical assistant	1	2,800	1	2,700	1	2,500
Inspector	1	2,800	1	2,700	1	2,600
Military storekeeper	1	2,800	1	2,700	1	2,600
Assistant electrical engineer	3	2,766	3	2,666	3	2,500
Inspector of equipment	1	2,700	1	2,600		
Radio draftsman	1	2,700	1	2,600		
Radio instrument maker	2	2,850	2	2,750	2	2,650
Assistant shop foreman	1	2,700	1	2,600	1	2,600
Assistant telephone engineer	1	2,700	1	2,600	1	2,600
Artist illustrator	1	2,700	1	2,700	1	2,400
Junior telephone and telegraph engineer	1	2,700	1	2,700		
Salary range, $2,300–$2,900; average, $2,600	*34*	*2,506*	*34*	*2,450*	*29*	*2,380*
Assistant radio engineer	2	2,550	2	2,450	2	2,500
Chief telegrapher	1	2,600	1	2,500	1	2,500
Draftsman	2	2,600	2	2,500	3	2,500
Specification engineer	1	2,400	1	2,300		
Senior motion-picture photographer	1	2,500	1	2,400		
Electrical assistant	4	2,500	4	2,400	2	2,250
Chief clerk	3	2,466	3	2,466		
Clerk	2	2,500	2	2,500	4	2,390
Vault keeper	1	2,400	1	2,400	1	2,300
Photographic laboratory assistant	1	2,500	1	2,400	2	2,200
Foreman carpenter	1	2,500	1	2,400	1	2,250
Meteorologist	1	2,500	1	2,300		
Machinist	3	2,533	3	2,533	3	2,433
Cabinetmaker	1	2,600	1	2,600	1	2,400
Telephone switchboard wireman	1	2,460	1	2,300	1	2,000
Radio instrument maker	1	2,600	1	2,600	1	2,500
Electrical machinist	1	2,600	1	2,600	1	2,500
Telephone repair man	3	2,433	3	2,433	3	2,366
Storage battery repairman	1	$2,400	1	$2,400	1	$2,300
Assistant telephone engineer	2	2,500	2	2,400	1	2,400
Assistant electrical engineer	1	2,600	1	2,500	1	2,500
Salary range, $2,000–$2,600; average, $2,300	*36*	*2,181*	*33*	*2,141*	*29*	*2,197*
Cable splicer					1	2,300
Cable electrician					1	2,300
Draftsman	5	2,188	5	2,188	8	2,330
Plumber	1	2,300	1	2,300	1	2,200
Military storekeeper	1	2,300	1	2,300	1	2,200
Purchase engineer					1	2,000
Junior radio engineer	4	2,150	4	2,050	3	2,133
Meteorological instrument maker	1	2,200	1	2,200	1	2,100
Radio laboratory assistant					1	2,200
Senior electrical draftsman					1	2,000
Painter					1	2,250
Traffic manager	1	2,100	1	2,000		
Clerk	4	2,205	4	2,105		
Chief clerk	1	2,200	1	2,200		
Radio repairman	1	2,100	1	2,000		
Junior electrical engineer	1	2,200	1	2,100		
Senior stockman, technical stores	1	2,200	1	2,100		
Photographic laboratory assistant	1	2,200	1	2,100		
Draftsman, illustrator	1	2,200	1	2,200		
Telegraph operator	1	2,200	1	2,200		
Junior cryptanalyst	3	2,100				
Machinist	2	2,250	2	2,250	2	2,200
Electrical instrument maker	3	2,150	3	2,100	3	2,100
Wireman	1	2,100	1	2,000	1	1,923
Cabinet maker	1	2,200	1	2,200	1	2,100
Radio shop inspector	1	2,200	1	2,200	1	2,200
Electrical assistant	1	2,200	1	2,200	1	2,200
Salary range, $1,800–$2,160; average, $1,980	*41*	*1,961*	*40*	*1,931*	*37*	*1,913*
Military storekeeper	4	1,905	4	1,905	4	1,890
Clerk	8	1,957	8	1,958	11	1,892
Carpenter	5	1,957	5	1,958	5	1,945
Communication equipment repairman	1	2,040	1	2,040	1	1,920
Stock and record clerk	1	2,040	1	1,980	1	1,920
Record and order clerk					1	1,920
Telegrapher	4	1,963	4	1,905	5	1,976
Telephone repairman	2	1,950	2	1,950	2	1,980
Storekeeper-clerk					1	1,860
Assistant storekeeper	1	2,040	1	2,040	1	1,980
Stockman	2	1,860	2	1,800		
Foreman packer	2	2,040	2	1,980		
Foreman laborer	1	2,040	1	1,980		
Junior radio engineer	1	1,920	1	1,800		
Junior electrical engineer	1	1,920	1	1,800		
Senior electrical engineer aide	1	1,920	1	1,800		
Photographer, motion picture	1	2,100	1	2,040		
Title writer and index supervisor	1	1,920	1	1,920	1	1,800
Wireman	1	1,980	1	1,920		
Cryptanalyst aide	1	2,000				
Radio repairman	1	1,920	1	1,920	1	1,860
Metal finisher	1	2,040	1	1,980	2	1,860
Foreman electrician	1	1,920	1	1,860	1	1,860

Signal Service of the Army—Continued.

Personal services, field—Continued.	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Salary range, $1,620–$1,920; average, $1,770	*34*	*$1,779*	*33*	*$1,757*	*29*	*$1,859*
Draftsman	1	1,800	1	1,800	1	1,740
Film editor					1	1,800
Cable splicer	2	1,835	2	1,830	2	1,740
Clerk	24	1,783	24	1,756	21	1,910
Military storekeeper	1	1,800	1	1,740	1	1,620
Assistant cameraman	1	1,740	1	1,680		
Assistant cryptographic clerk	2	1,680	1	1,620		
Electrician	2	1,740	2	1,740	2	1,680
Machinist	1	1,860	1	1,860	1	1,800
Salary range, $1,440–$1,800; average, $1,620	*76*	*1,573*	*76*	*1,569*	*62*	*1,648*
Storekeeper-clerk	1	1,620	1	1,620	1	1,560
Stockman	1	1,620	1	1,620	1	1,560
Clerk	53	1,575	53	1,566	41	1,588
Telephone operator	8	1,584	8	1,584	2	1,560
Telegrapher					1	1,560
Assistant plumber	1	1,620	1	1,620	1	1,560
Chief telephone operator					3	1,560
Packer	3	1,580	3	1,580	2	1,560
Photostat operator	1	1,560	1	1,560	1	1,560
Checker	1	1,620	1	1,560		
Laborer	3	1,560	3	1,560	7	1,328
Engineer	1	1,560	1	1,500		
Telephone repairman	1	1,560	1	1,560	1	1,440
Junior storekeeper	1	1,500	1	1,500	1	1,440
Military storekeeper	1	1,620	1	1,620		
Salary range, $1,260–$1,620; average, $1,440	*55*	*1,253*	*55*	*1,259*	*51*	*1,370*
Clerk	11	1,447	11	1,391	16	1,417
Packer	1	1,440	1	1,440	8	1,460
Telephone operator	24	1,342	24	1,340	14	1,404
Messenger	4	1,290	4	1,290	1	1,320
Fireman-gardener	1	1,320	1	1,320	1	1,320
Fireman	11	800	11	800	11	1,200
Checker	1	1,440	1	1,440		
Understores clerk	1	1,260	1	1,260		
Military storekeeper	1	1,260	1	1,260		
Salary range, $1,020–$1,320; average, $1,170	*28*	*1,127*	*28*	*1,116*	*46*	*1,169*
Laborer					1	1,260
Telephone operator	23	1,121	23	1,108	37	1,173
Messenger					3	1,180
Janitor	4	1,185	4	1,185	4	1,140
Storekeeper	1	1,020	1	1,020	1	1,020
Salary range, $900–$1,200; average, $1,050	*7*	*917*	*7*	*917*		
Telephone operator	4	900	4	900		
Carpenter	1	960	1	960		
Laborer	2	930	2	930	2	930
Salary range, $600–$840; average, $720					*4*	*698*
Messenger					1	750
Telegraph operator					1	720
Laborer					1	660
Charwoman					1	660
Native employees in the Philippines	5	751	5	675		
Salary range, $420–$600; average, $510					*13*	*418*
Telephone operator					6	490
Stock record clerk					1	540
Carpenter and cabinet maker					1	390
Laborer					4	292
Driver					1	396
Temporary employees					10	1,480
Total average number of employees	385		380		383	
Total personal services, field		752,837		730,442		719,721
Increase over prior fiscal year—	1932	1931				
Increase in salaries and wages	$12,395	$12,217				
Increase in force	10,000					
Decrease in force		1,496				
Net increase	22,395	10,721				
Deduct expenditures for personal services included in objects named below		96,820		96,820		94,424
01 Net personal services		656,017		633,622		625,297
Supplies and materials:						
0200 Stationery for schools, laboratories and depots		3,137		3,137		2,500
0202 Office supplies for schools, laboratories and depots		2,201		2,201		2,100
0202 Drafting		300		300		300
0204 Photographic		39,000		37,000		37,500
0204 Photostat		3,150		3,150		3,150
0205 Cleaning and preserving		3,000		2,000		2,000
0221 Laboratory		4,000		4,000		4,000
0221 Meteorological		15,000		15,000		12,600
0222 Magazines and periodicals		500		500		500
0222 Training		2,673		2,642		5,950
0230 Gasoline and oils for Signal Corps equipment		1,000		1,000		1,000
0236 Gasoline and oils for Signal Corps vehicles		6,000		7,000		7,000
0250 Pigeon feed		2,600		2,600		2,600
0282 Radio (organization)		212,308		212,308		175,000
0282 Radio systems		16,000		16,000		28,900
0282 Radio supplies for boats		625		1,000		1,000
0282 Incandescent lamps (Fort Monmouth)		700		550		550
0282 Mechanics', engineers' and electricians'		8,000		7,800		7,860

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Signal Service of the Army—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials—Con.			
0282	Repair shop	$4,500	$5,700	$5,700
0284	Packing and crating	8,500	8,500	8,500
0284	Hydrogen gas	4,000	4,000	3,750
0284	Miscellaneous	1,300	1,300	1,300
0285	Visual signal	1,200	1,200	1,200
0285	Flashlights with bulbs and batteries	1,000	1,000	1,000
0285	Sound and flash ranging	165	165	165
0286	Telephone and telegraph (organization)	11,000	11,000	10,000
0286	Telephone and telegraph system	35,000	35,000	28,000
0286	Wire	213,170	182,312	242,260
02	Total supplies and materials	600,029	568,365	596,325
	Communication service:			
0500	Cablegrams, radiograms, and telegrams	39,075	39,075	39,075
0510	Commercial telephone service	195,088	195,325	188,000
05	Total communication service	234,163	234,400	227,075
	Heat, light, power, and water:			
1000	Gas (Fort Monmouth)	9,000	5,600	1,300
1020	Electric power	22,000	22,000	22,000
1030	Light (Fort Monmouth)	15,000	13,000	13,000
1040	Water (Fort Monmouth)	11,000	10,000	9,500
10	Total heat, light, power, and water	57,000	50,000	45,800
	Rentals:			
1110	Telegraph lines and equipment	24,000	24,000	11,000
1111	Grounds (Fort Monmouth)	100	100	
11	Total rentals	24,100	24,100	11,000
	Repairs and alterations:			
1200	Buildings (Fort Monmouth)	8,000	6,250	5,250
1200	Screen doors, window screens, storm doors, etc. (Fort Monmouth)	2,000	2,000	
1200	Photographic laboratory (Washington Barracks)	1,500	1,500	1,000
1210	Improvements to grounds (Fort Monmouth)	2,000	2,000	2,000
1210	Roads and walks (Fort Monmouth)	4,000	4,000	4,000
1220	Water and sewer system (Fort Monmouth)	2,500	2,500	2,000
1280	Radio systems	64,000	64,000	41,100
1280	Radio equipment (organization)	87,118	79,234	79,234
1280	Photographic equipment	1,500	1,500	1,500
1280	Meteorological equipment	3,000	3,000	4,500
1280	Scientific and technical equipment	200	200	200
1280	Radio equipment for Army boats	6,750	4,000	3,250
1280	Electric light system (Fort Monmouth)	2,750	2,750	2,500
1280	Heating system (Fort Monmouth)	4,000	3,000	3,000
1280	Typewriters	350	350	350
1280	Fire fighting apparatus (Fort Monmouth)	500	1,000	500
1280	Office equipment	441	441	400
1280	Pigeon equipment	300	300	300
1280	Machinery and tools (Fort Monmouth)	2,000	2,000	300
1294	Telephone and telegraph equipment (organization)	18,000	18,000	18,000
1294	Telephone and telegraph systems	70,000	65,000	67,000
12	Total repairs and alterations	280,909	263,025	236,384
	Special and miscellaneous current expenses:			
1310	Royalties on patents	7,200	7,200	7,200
1310	Patent fees	200	200	200
1376	Electric time service	1,100	1,100	1,100
1380	Preservation of war reserve	5,910	5,910	5,981
1381	Experimental and development work	161,000	161,000	170,718
1381	Development of radio sets for mechanized force	None.	10,000	None.
13	Total special and miscellaneous current expenses	175,410	185,410	185,199
	Equipment:			
3010	Office for schools, laboratories, and depots	3,291	3,291	2,600
3015	Range and cooking stove parts (Fort Monmouth)	250	250	None.
3017	Typewriters, telegraph	2,870	2,870	2,870
3017	Typewriters, standard, for schools, laboratories, and depots	2,730	2,730	None.
3020	Laboratory	3,000	3,000	15,800
3021	Training	5,999	6,030	2,546
3021	Books, maps, and codes	1,600	1,600	1,600
3022	Photographic for Mobile Coast Artillery units (organization)	12,000	12,000	None.

Signal Service of the Army—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment—Continued.			
3022	Photographic	$5,000	$5,000	$5,000
3022	Meteorological	13,000	13,000	14,150
3022	Scientific and technical	200	200	200
3030	Reel carts, wire carts, and accessories	8,812	8,812	8,000
3051	Heating stoves and parts	200	200	200
3052	Photostat	1,450	1,450	1,450
3052	Tool chests and tools	3,100	3,100	1,000
3052	Miscellaneous tools	2,000	2,000	2,000
3052	Repair shop	2,700	2,700	2,700
3053	Radio (organization)	319,305	335,445	308,640
3053	Air Corps (special)	218,569	287,312	304,514
3053	Radio for Army boats	9,000	11,375	8,270
3054	Fire fighting	900	900	900
3059	Visual signal (organization)	7,200	9,200	4,000
3059	Miscellaneous	3,100	3,100	3,100
3059	Sound and flash ranging	2,300	2,300	1,600
3059	Pigeon	1,600	1,600	1,100
3061	Telegraph (organization)	200	200	200
3061	Telephone (organization)	2,988	2,988	1,500
3061	Antiaircraft telephone sets	3,200	3,200	10,400
30	Total equipment	636,564	725,853	704,320
	Nonstructural improvements:			
3212	Construction of radio systems	75,900	63,000	59,500
3212	Construction of telephone and telegraph systems	396,440	211,725	181,601
3213	Construction of water and sewer systems (Fort Monmouth)	2,000	1,000	None.
32	Total nonstructural improvements	474,340	275,725	241,101
	Grand total	3,138,732	2,960,500	2,872,501
	Deduct amounts received by transfer from following sources:			
	Veterans' Bureau (telephone service)	−3,000	−3,000	−3,000
	Government Printing Office (telegraph service)	−75	−75	−75
	Add amount transferred to Bureau of Standards (for experimental and development work)	+1,800	+1,800	+1,800
	Reserve		+60,000	
	Total estimate or appropriation	3,137,257	3,019,225	2,871,226

Air Corps

SUPPORT OF THE REGULAR ARMY

Air Corps, Army—

For creating, maintaining, and operating at established flying schools and balloon schools courses of instructions for officers, students, and enlisted men, including cost of equipment and supplies necessary for instruction, purchase of tools, equipment, materials, machines, textbooks, books of reference, scientific and professional papers, instruments, and materials for theoretical and practical instruction; for maintenance, repair, storage, and operation of airships, war balloons, and other aerial machines, including instruments, materials, gas plants, hangars, and repair shops, and appliances of every sort and description necessary for the operation, construction, or equipment of all types of aircraft, and all necessary spare parts and equipment connected therewith and the establishment of landing and take-off runways; for purchase of supplies for securing, developing, printing, and reproducing photographs in connection with aerial photography; improvement, equipment, maintenance, and operation of plants for testing and experimental work, and procuring and introducing water, electric light, and power, gas, and sewerage, including maintenance, operation, and repair of such utilities at such plants; for the procurement of helium gas; salaries and wages of civilian employees as may be necessary, and payment of their traveling and other necessary expenses as authorized by existing laws; transportation of materials in connection with consolidation of Air Corps activities; experimental investigation and purchase and development of new types of aircraft, accessories thereto, and aviation engines, including plans, drawings, and specifications thereof, and the purchase of letters patent, applications [of] *for* letters patent, licenses under letters patent and applications for letters patent; for the purchase, manufacture, and construction of airships, balloons, and other aerial machines, including instruments, gas plants, hangars, and repair shops, and appliances of every sort and description necessary for the operation, construction, or equipment of all types of aircraft, and all necessary spare parts and equipment connected therewith; for the marking of military airways

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where the purchase of land is not involved; for the purchase, manufacture, and issue of special clothing, wearing apparel, and similar equipment for aviation purposes; for all necessary expenses connected with the sale or disposal of surplus or obsolete aeronautical equipment, and the rental of buildings, and other facilities for the handling or storage of such equipment; for the services of not more than four consulting engineers at experimental stations of the Air Corps as the Secretary of War may deem necessary, at rates of pay to be fixed by him not to exceed $50 a day for not exceeding fifty days each and necessary traveling expenses; purchase of special apparatus and appliances, repairs and replacements of same used in connection with special scientific medical research in the Air Corps; for maintenance and operation of such Air Corps printing plants outside of the District of Columbia as may be authorized in accordance with law; for publications, station libraries, special furniture, supplies and equipment for offices, shops, and laboratories; for special services, including the salvaging of wrecked aircraft, [$35,823,473] *$37,461,285*: *Provided*, That not to exceed [$3,692,881] *$3,806,211* from this appropriation may be expended for pay and expenses of civilian employees other than those employed in experimental and research work; not exceeding [$2,255,930] *$2,310,377* may be expended for experimental and research work with airplanes or lighter-than-air craft and their equipment, including the pay of necessary civilian employees; not exceeding [$78,450] *$300,000* may be expended for the production of lighter-than-air equipment; not exceeding [$2,724,073] *$5,938,990* may be expended for improvement of stations, hangars, and gas plants for the Regular Army and for such other markings and fuel supply stations and temporary shelter as may be necessary, to remain available until expended; not less than [$17,573,723] *$15,296,231* shall be expended for the production or purchase of new airplanes and their equipment, spare parts, and accessories; and not more than $6,000 may be expended for settlement of claims (not exceeding $250 each) for damages to persons and private property resulting from the operation of aircraft at home and abroad when each claim is substantiated by a survey report of a board of officers appointed by the commanding officer of the nearest aviation post and approved by the Chief of Air Corps and the Secretary of War: *Provided further*, That the sum of [$175,000] *$240,800* of the appropriation for Air Corps, Army, fiscal year [1928] *1929*, shall remain available until June 30, [1931] *1932*, for the payment of obligations incurred under contracts executed prior to July 1, [1928] *1929*: [*Provided further*, That section 3648, Revised Statutes (U. S. C., title 31, sec. 529), shall not apply to subscriptions for foreign and professional newspapers and periodicals to be paid for from this appropriation: *Provided further*, That none of the funds appropriated under this title shall be used for the purpose of giving exhibition flights to the public other than those under the control and direction of the War Department, and if such flights are given by Army personnel upon other than Government fields, a bond of indemnity, in such sum as the Secretary of War may require for damages to person or property, shall be furnished the Government by the parties desiring the exhibition:] *Provided further*, That none of the money appropriated in this act shall be used for the purchase of any airplane ordered after the approval of this act which is equipped or propelled by a Liberty motor or by any motor or airplane engine purchased or constructed prior to July 1, 1920 (*U. S. C., title 10, secs. 291–309; U. S. C., Supp. III, title 10, secs. 291–310; act May 28, 1930, vol. 46, p. 444*).

Estimate 1932, **$37,461,285** Appropriated 1931, [a] **$35,823,473**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Senior aeronautical engineer	1	$7,500	1	$7,500	1	$7,500
Salary range, $5,600–$6,400; average, $6,000—	*3*	*5,800*	*3*	*5,799*	*3*	*5,667*
Chief accountant	1	5,800	1	5,799	1	5,600
Principal materials testing engineer	1	5,800	1	5,799	1	5,600
Principal mechanical engineer	1	5,800	1	5,800	1	5,800
Salary range, $4,600–$5,400; average, $5,000—	*5*	*4,800*	*5*	*4,719*	*5.4*	*4,670*
Aeronautical engineer	1	4,800	1	4,799	1.6	4,713
Mechanical engineer	1	5,000	1	5,000	0.5	5,000
Radio engineer	1	4,800	1	4,600	1	4,600
Senior administrative officer	1	4,800	1	4,600	1	4,600
Senior aeronautical engineer					0.3	4,600
Senior mechanical engineer	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200—	*13*	*4,285*	*13*	*4,284*	*13.3*	*4,140*
Administrative officer	2	4,250	2	4,249	2	3,900
Aeronautical engineer	6	4,300	6	4,300	6	4,200
Mechanical engineer	2	4,290	2	4,289	2	4,200
Patent expert	1	4,000	1	4,000	1	4,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Air Corps, Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,800–$4,600; average, $4,200— Continued.						
Physicist					0.3	$4,200
Structural engineer	1	$4,300	1	$4,299	1	4,200
Textile technologist	1	4,400	1	4,398	1	4,200
Salary range, $3,500–$4,100; average, $3,800—	*4*	*3,975*	*4*	*3,974*	*3.3*	*3,724*
Chief inspector	1	4,100	1	4,099	0.4	4,000
Junior administrative officer	1	3,900	1	3,900	1	3,800
Management engineer	1	4,000	1	3,999	0.9	3,500
Planning engineer	1	3,900	1	3,900	1	3,740
Salary range, $3,200–$3,800; average, $3,500—	*55*	*3,441*	*54*	*3,408*	*49.3*	*3,355*
Associate aeronautical chemist	2	3,400	2	3,399	2	3,300
Associate aeronautical engineer	9	3,430	9	3,410	9	3,355
Associate aeronautical instrument engineer	1	3,400	1	3,399	1	3,200
Associate architectural engineer	1	3,800	1	3,799	1	3,700
Associate electrical engineer	2	3,400	2	3,399	1	3,200
Associate materials testing engineer	1	3,300	1	3,299	1	3,200
Associate mechanical engineer	8	3,350	8	3,350	7.7	3,350
Associate metallurgist	1	3,300	1	3,299	0.6	3,500
Associate radio engineer	3	3,300	3	3,299	3	3,200
Chief storekeeper	1	3,400	1	3,399	1	3,300
Foreman general shops	1	3,500	1	3,499	1	3,400
General foreman	6	3,400	6	3,399	6	3,350
Head inspector	9	3,514	8	3,507	7	3,457
Industrial war plans supervisor	1	3,400	1	3,400	1	3,400
Production supervisor	2	3,300	2	3,299	1	3,200
Senior administrative assistant	2	3,300	2	3,300	2	3,300
Senior purchasing agent	1	3,800	1	3,799	1	3,700
Shop superintendent	2	3,450	2	3,449	1	3,400
Specifications and standards supervisor	1	3,400	1	3,399	1	3,300
Technical assistant	1	3,300	1	3,299	1	3,200
Salary range, $2,900–$3,500; average, $3,200—	*23*	*3,103*	*23*	*3,047*	*23.7*	*2,951*
Administrative assistant	4	3,100	4	3,099	4	2,950
Associate technical review editor	2	2,950	2	2,950	2	2,950
Chief instructor aviation mechanic	1	3,300	1	3,299	1	3,100
Draftsman	1	3,200	1	3,200	1	3,200
Foreman	1	3,000	1	3,000	1	3,000
Inspector	13	3,029	13	3,015	12.7	2,916
Shop superintendent	1	3,100	1	3,099	2	2,950
Salary range, $2,600–$3,200; average, $2,900—	*157*	*2,861*	*157*	*2,829*	*138.1*	*2,733*
Aeronautical designer	15	2,911	15	2,903	14.7	2,738
Airplane liaison man	2	2,800	2	2,799	1	2,600
Airplane rigger	2	2,800	2	2,799	2	2,600
Assistant airplane expert	1	3,100	1	3,099	1	2,900
Assistant chemist	2	2,800	2	2,799	2	2,700
Assistant engineer	19	2,860	19	2,854	18.8	2,776
Assistant physicist	1	2,700	1	2,699	1	2,600
Assistant wood technologist	1	2,900	1	2,900	1	2,900
Chief clerk	2	2,900	2	2,900	2	2,900
Foreman	14	2,956	14	2,951	12	2,850
Helium operator	1	2,700	1	2,700	1	2,700
Instructor	4	2,900	4	2,899	4	2,725
Junior administrative assistant	3	2,770	3	2,765	3	2,666
Laboratorian	1	2,900	1	2,899	1	2,800
Laboratory assistant	1	2,800	1	2,799	1	2,700
Mechanic	1	2,700	1	2,699	1	2,600
Patent specification writer	2	2,800	2	2,799	1	2,800
Photographer (aerial)	2	3,000	2	2,999	2	2,900
Procurement planning assistant	3	2,700	3	2,699	2.8	2,625
Production estimator	3	2,800	3	2,799	3	2,700
Purchasing agent	2	2,800	2	2,799	2	2,650
Senior inspector	70	2,776	70	2,771	55.8	2,686
Senior instructor	2	2,950	2	2,949	2	2,750
Superintendent of maintenance	1	3,000	1	2,999	1	2,900
Technical assistant	3	2,900	3	2,899	3	2,800
Traffic manager	1	3,100	1	3,100	1	3,100
Salary range, $2,300–$2,900; average, $2,600—	*124*	*2,660*	*120*	*2,636*	*116.8*	*2,460*
Airplane liaison man					1	2,300
Airplane maintenance assistant					1	2,800
Assistant technical review editor					0.4	2,300
Clerk	31	2,650	31	2,635	31	2,455
Chief operator gas plant	1	2,680	1	2,680	1	2,500
Chief of plant protection	1	2,780	1	2,780	1	2,600
Draftsman	2	2,880	2	2,880	2	2,700
Flight test observer	4	2,630	4	2,630	4	2,450
Foreman	28	2,660	28	2,648	25.8	2,468
Inspector	30	2,575	26	2,540	22.6	2,363
Instructor	7	2,660	7	2,651	7	2,471
Mechanics	10	2,694	10	2,680	10	2,500
Photographer	4	2,760	4	2,755	4	2,575
Technical assistant	6	2,730	6	2,713	6	2,533
Salary range, $2,000–$2,600; average, $2,300—	*284*	*2,286*	*283*	*2,273*	*263.5*	*2,225*
Assistant helium operator	1	2,200	1	2,199	1	2,100
Draftsman	22	2,419	22	2,405	20.1	2,363
Editorial assistant	1	2,500	1	2,499	1	2,400
Foreman	25	2,309	25	2,296	23.6	2,253
Garage superintendent	1	2,300	1	2,300	1	2,300
Gas-plant operator	1	2,100	1	2,100	1	2,100
Instructor	18	2,328	18	2,314	16	2,244
Junior chemist	1	2,100	1	2,099	1	2,000
Junior engineer	25	2,196	25	2,182	25	2,124
Junior physicist	2	2,150	2	2,149	2	2,050
Material estimator	2	2,650	2	2,649	2	2,500
Mechanic-machinist	158	2,275	158	2,263	145.3	2,222
Oil reclaimer operator	1	2,500	1	2,499	1	2,400
Radio maintenance supervisor	1	2,600	1	2,599	1	2,500
Senior clerk	11	2,273	11	2,259	11	2,209
Senior commodity supervisor	1	2,400	1	2,400	1	2,400
Senior storekeeper	8	2,022	8	2,016	6	2,066
Stock tracer	2	2,200	2	2,200	2	2,200

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Air Corps, Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Personal services, field—Continued.						
Salary range, $2,000–$2,600; average, $2,300—Continued.						
Superintendent of maintenance	1	$2,300	1	$2,300	1	$2,300
Statistical clerk	1	2,250	1	2,299	0.6	2,000
Salary range, $1,800–$2,160; average, $1,980	*535*	*1,996*	*534*	*1,983*	*415.4*	*1,971*
Aeronautical computer					0.3	1,920
Blue print paper coater	1	2,100	1	2,099	1	2,040
Clerk	39	2,030	38	1,982	37.7	1,937
Commodity supervisor	13	1,998	13	1,988	12.3	1,958
Draftsman	5	1,872	5	1,872	5	1,872
Inspector	8	1,950	8	1,887	4	1,860
Instructor	5	1,868	5	1,868	1	1,940
Laboratorian (engineering)	8	1,956	8	1,956	7.4	1,956
Librarian	1	1,980	1	1,979	1	1,860
Mechanic-machinist	425	1,991	425	1,965	315.9	1,986
Oil reclaimer operator	1	2,040	1	2,039	1	1,980
Radio operator	3	2,000	3	2,000	2.8	2,000
Senior tabulating machine operator	1	1,800	1	1,800	1	1,800
Stenographer	7	1,950	7	1,943	7	1,903
Storekeeper	8	1,930	8	1,917	8	1,882
Technical assistant	5	1,971	5	1,964	5	1,920
Truckmaster	3	1,940	3	1,940	3	1,940
Typist	2	1,900	2	1,889	2	1,830
Salary range $1,620–$1,980; average, $1,800	*416*	*1,749*	*416*	*1,732*	*298.8*	*1,748*
Assistant storekeeper	10	1,753	10	1,758	9.7	1,758
Checker					1	1,860
Chief of plant protection	3	1,880	3	1,879	3	1,760
Clerk	26	1,870	26	1,869	25.6	1,791
Editorial assistant	2	1,740	2	1,740	2	1,740
Inspector	4	1,890	4	1,889	4	1,770
Labor foreman	3	1,760	3	1,760	3	1,760
Library assistant	1	1,920	1	1,919	1	1,860
Mechanic-machinist	331	1,746	331	1,745	213.7	1,751
Oil reclaimer operator	1	1,620	1	1,620		
Packer	1	1,860	1	1,860	1	1,860
Radio operator	2	1,830	2	1,829	2	1,710
Registered nurse	1	1,980	1	1,979	1	1,920
Senior stenographer	22	1,680	22	1,670	20.8	1,669
Stenographer-secretary	5	1,838	5	1,836	5	1,812
Storekeeper	1	1,740	1	1,739	1	1,680
Stock record clerk	1	1,680	1	1,680	1	1,680
Tractor driver	1	1,740	1	1,739	1	1,680
Truckmaster	1	1,740	1	1,740	1	1,740
Salary range, $1,440–$1,800; average $1,620	*463*	*1,570*	*462*	*1,547*	*422.9*	*1,542*
Assistant chief of plant protection	6	1,600	6	1,600	6	1,570
Assistant nurse	1	1,440	1	1,440	1	1,440
Card punch operator	4	1,440	4	1,440	1	1,440
Chauffeur	14	1,500	14	1,498	13.1	1,487
Checker	15	1,590	15	1,576	15	1,560
Clerk	59	1,586	57	1,577	57.1	1,564
Comptometer operator	2	1,470	2	1,470	2	1,470
Draftsman	6	1,480	6	1,480	6	1,460
Fireman (stationary boiler)	7	1,620	7	1,620	7	1,594
Guard	54	1,564	54	1,561	52.5	1,545
Guide	1	1,560	1	1,560	1	1,560
Junior bookkeeping billing machine operator	7	1,480	7	1,475	5.8	1,459
Junior commodity supervisor	14	1,698	14	1,690	14	1,676
Junior multigraph operator	1	1,500	1	1,500	1	1,500
Junior stenographer	85	1,550	85	1,536	84.3	1,506
Junior storekeeper	40	1,550	40	1,547	39.8	1,529
Labor foreman	7	1,575	7	1,574	7	1,569
Library assistant	1	1,560	1	1,560	1	1,560
Mechanic-machinist	113	1,539	113	1,525	81.3	1,562
Packer	15	1,528	15	1,525	15	1,508
Skilled laborer	1	1,520	1	1,500	1	1,500
Stock tracer	2	1,560	2	1,560	2	1,560
Truck driver	8	1,580	8	1,580	8	1,575
Typist	1	1,560	1	1,559	1	1,500
Salary range, $1,260–$1,620; average, $1,440	*381*	*1,404*	*379*	*1,387*	*349.2*	*1,378*
Blue-print machine operator	7	1,294	7	1,294	7	1,294
Chauffeur	7	1,280	7	1,280	7	1,260
Clerk-typist	73	1,465	73	1,442	72.3	1,416
Draftsman	11	1,310	11	1,280	10.7	1,266
Fireman (stationary boiler)	19	1,396	19	1,396	19	1,396
Guard	35	1,330	35	1,312	35	1,296
Junior bookkeeping billing machine operator	8	1,370	8	1,369	6.8	1,349
Junior stenographer	22	1,448	22	1,434	21.9	1,419
Junior storekeeper	16	1,459	16	1,467	14.6	1,467
Laboratory aide	8	1,328	8	1,318	7.9	1,306
Laborer	45	1,380	45	1,356	41.1	1,343
Mechanic helper	80	1,450	80	1,420	57.8	1,467
Minor clerk	36	1,355	34	1,333	33.1	1,324
Oil reclaimer operator					1	1,252
Packer	4	1,350	4	1,325	4	1,305
Power sewing-machine operator	6	1,310	6	1,296	6	1,280
Seamstress	1	1,560	1	1,559	1	1,500
Telephone operator	3	1,300	3	1,300	3	1,300
Salary range, $1,020–$1,320; average, $1,170	*245*	*1,221*	*245*	*1,219*	*224.7*	*1,224*
Apprentice mechanic	5	1,066	5	1,064	5	1,056
Clerk	4	1,202	4	1,201	3.5	1,178
Janitor	30	1,249	30	1,248	29.5	1,187
Janitress	1	1,140	1	1,140	1	1,140
Laborer	131	1,240	131	1,238	128.9	1,243
Laundress	1	1,140	1	1,140	1	1,140
Mechanic	1	1,260	1	1,259	1	1,200
Mechanic helper	54	1,216	50	1,214	32.8	1,297
Messenger	1	1,320	1	1,319	1	1,260
Packer	1	1,207	1	1,140	1	1,140

Air Corps, Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average—		Average—		Average—	
	No.	Salary	No.	Salary	No.	Salary
Personal services, field—Continued.						
Salary range, $1,020–$1,320; average, $1,170—Continued.						
Press feeder	3	$1,043	3	$1,043	3	$1,043
Stock tracer	4	1,108	4	1,106	4	1,080
Telephone operator	7	1,104	7	1,103	7	1,089
Tracer (mechanical drawing)	2	1,020	2	1,020	2	1,020
Typist	2	1,260	1	1,259	1	1,200
Watchman	3	1,220	3	1,220	3	1,220
Salary range, $840–$1,020; average, $930	*119*	*1,009*	*119*	*1,009*	*104*	*1,013*
Clerk	1	840	1	840	1	840
Janitor	6	1,010	6	1,010	6	990
Janitress	1	900	1	900	1	900
Laborer	111	1,112	111	1,112	96	1,018
Salary range, $600–$840; average, $720	*54*	*741*	*54*	*741*	*53.3*	*733*
Blue-print trimmer	19	760	19	760	18.4	750
Charwoman	1	600	1	600	0.9	600
Clerk	2	675	2	675	2	675
Mechanic	6	730	6	730	6	720
Messenger boy	13	753	13	753	13	745
Messenger girl	1	750	1	750	1	750
Seamstress	12	730	12	730	12	720
Salary range, $420–$600; average, $510	*24*	*587*	*24*	*587*	*24*	*579*
Mechanic	16	595	16	595	16	586
Stenographer	1	600	1	600	1	600
Tailor	5	553	5	553	5	546
Typist	2	600	2	600	2	600
Per diem employees (temporary)	56	1,375	56	1,375	55.3	1,375
Total average number of employees	2,962		2,952		2,565	
Total personal services, field	5,416,018		5,347,545		4,586,559	
Increase over prior fiscal year—	1932	1931				
Increase in force	$25,358	$660,682				
Increase in salaries	43,115	100,304				
Total increase	68,473	760,986				
Deduct allowance value of quarters, subsistence, etc., furnished	17,360		17,360		17,360	
01 Cash payment, salaries and wages	5,398,658		5,330,185		4,569,199	
Supplies and materials:						
0200 Photographic and office supplies	306,900		265,835		260,345	
0220 Scientific and educational supplies	10,200		6,875		5,707	
0230 Fuel	2,056,700		1,918,396		1,142,904	
0240 Wearing apparel	160,000		120,000		114,927	
0280 Sundry supplies	302,300		272,016		238,024	
0290 Materials (not specifically allocated)	55,500		43,350		37,817	
02 Total supplies and materials	2,891,600		2,626,472		1,799,724	
06 Travel expenses	181,430		163,377		142,140	
07 Transportation of things (service)	444,870		405,979		245,803	
08 Printing and binding (service)	8,500		9,125		1,125	
10 Furnishing of electric power, water, etc.	47,500		51,501		54,311	
12 Repairs and alterations	5,868,360		4,320,920		3,154,878	
13 Special and miscellaneous current expenses	658,430		607,611		657,661	
Equipment:						
3010 Furniture, furnishings, and fixtures	155,161		148,549		148,549	
3020 Educational and scientific equipment	431,400		376,009		271,527	
3030 Aircraft, engines, accessories, and hangars	17,217,359		19,914,987		15,894,688	
3050 Machinery and life-saving equipment	946,000		805,151		494,265	
30 Total equipment	18,749,920		21,244,696		16,809,029	
32 Gas plants, technical structures, and runways	3,471,817		4,945,000		488,000	
53 Settlement of damages by aircraft	6,000		6,000		2,000	
Grand total	37,727,085		39,710,866		27,923,870	
Deduct amount received by transfer from Geological Survey	−40,000		−35,000		−24,000	
Add amount transferred to—						
Bureau of Mines					+45,000	
Bureau of Standards	+15,000		+15,000		+14,950	
Unobligated balance					+431,453	
Reserve			+1,199,383			
Deduct amounts available from prior appropriations	−240,800		−175,000		−25,000	
Deduct in 1931 unexpended balance of 1929 appropriations made available for 1931			−717,000			
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriations made available for 1931			−4,074,472		+4,074,472	
Add in 1930 amount appropriated in 1930 to pay obligations entered into under authority contained in appropriation act for 1929					+2,250,000	
Total estimate or appropriation	37,461,285		35,923,777		34,660,785	

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MEDICAL DEPARTMENT

SUPPORT OF THE REGULAR ARMY

Medical and Hospital Department—

For the manufacture and purchase of medical and hospital supplies, including disinfectants, for military posts, camps, hospitals, hospital ships and transports, for laundry work for enlisted men and Army nurses while patients in a hospital, and supplies required for mosquito destruction in and about military posts in the Canal Zone; for the purchase of veterinary supplies and hire of veterinary surgeons; for inspection service and instruction furnished by the Department of Agriculture which may be transferred in advance; for expenses of medical supply depots; for medical care and treatment not otherwise provided for, including care and subsistence in private hospitals of officers, enlisted men, and civilian employees of the Army, of applicants for enlistment, and of prisoners of war and other persons in military custody or confinement, when entitled thereto by law, regulation, or contract: *Provided*, That this shall not apply to officers and enlisted men who are treated in private hospitals or by civilian physicians while on furlough; for the proper care and treatment of epidemic and contagious diseases in the Army or at military posts or stations, including measures to prevent the spread thereof, and the payment of reasonable damages not otherwise provided for for bedding and clothing injured or destroyed in such prevention; for the care of insane Filipino soldiers in conformity with the act of Congress approved May 11, 1908; for the pay of male and female nurses, not including the Army Nurse Corps, and of cooks and other civilians employed for the proper care of sick officers and soldiers, under such regulations fixing their number, qualifications, assignments, pay, and allowances as shall have been or shall be prescribed by the Secretary of War; for the pay of civilian physicians employed to examine physically applicants for enlistment and enlisted men and to render other professional services from time to time under proper authority; for the pay of other employees of the Medical Department; for the payment of express companies and local transfers employed directly by the Medical Department for the transportation of medical and hospital supplies, including bidders' samples and water for analysis; for supplies for use in teaching the art of cooking to the enlisted force of the Medical Department; for the supply of the Army and Navy Hospital at Hot Springs, Arkansas; for advertising, laundry, and all other necessary miscellaneous expenses of the Medical Department (*U. S. C., title 10, sec. 87; act May 28, 1930, vol. 46, p. 445*),

Estimate 1932, **$1,312,108** Appropriated 1931, [a] **$1,301,358**

Medical and Hospital Department—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,500–$4,100; average, $3,800—						
Chemist			1	$3,500	1	$3,500
Salary range, $3,200–$3,800; average, $3,500—						
Sanitary inspector	1	$3,600	1	3,499	1	3,400
Salary range, $2,900–$3,500; average, $3,200	*2*	*3,300*	*2*	*3,299*	*2*	*3,100*
Clerk	1	3,400	1	3,299	1	3,200
Instructor	1	3,200	1	3,099	1	3,000
Salary range, $2,300–$2,900; average, $2,600	*7*	*2,528*	*7*	*2,485*	*5*	*2,420*
Assistant chemist	1	2,500	1	2,499	1	2,400
Clerk	6	2,533	6	2,483	4	2,475
Salary range, $2,000–$2,600; average, $2,300	*5*	*2,220*	*4*	*2,175*	*4*	*2,150*
Assistant chemist	1	2,200	1	2,199	1	2,000
Assistant sanitary inspector	1	2,000				
Electrician	1	2,200	1	2,100	1	2,100
Laundry operator	2	2,350	2	2,250	2	2,250
Salary range, $1,860–$2,300; average, $2,057.14	*11*	*2,056*	*10*	*1,998*	*13*	*1,961*
Carpenter	2	2,160	2	2,020	2	2,010
Clerk	7	2,057	6	1,976	8	2,085
Inspector of medical supplies	1	1,980	1	1,920	1	1,920
Packer, chief	1	1,920	1	1,920	2	1,830
Salary range, $1,800–$2,160; average, $1,980	*5*	*1,956*	*5*	*1,932*	*5*	*1,918*
Laundry operator	3	1,920	3	1,920	3	1,920
Mechanic, foreman	1	1,980	1	1,920	1	1,740
Plumber	1	2,040	1	1,980	1	1,920
Salary range, $1,680–$2,040; average, $1,860	*22*	*1,796*	*19*	*1,781*	*33*	*1,676*
Carpenter	2	1,830	2	1,800	2	1,770
Clerk	16	1,723	13	1,780	27	1,718
Engineer	1	1,800	1	1,800	1	1,740
Instructor	2	1,860	2	1,860	1	1,860
Warehouseman	1	1,860	1	1,800	2	1,650
Salary range, $1,620–$1,980; average, $1,800	*21*	*1,740*	*26*	*1,698*	*7*	*1,711*
Clerk	12	1,760	17	1,704		
Dietitian, head	2	1,650	1	1,740	2	1,680
Draftsman	1	1,800	1	1,740	1	1,740
Instructor					1	1,740
Laborer, foreman	2	1,680	2	1,680	2	1,680
Personal services, field—Continued.						
Salary range, $1,620–$1,980; average, $1,800—Continued.						
Laundry operator	1	$1,740	2	$1,620	1	$1,680
Packer, chief	1	1,800	1	1,800		
Reconstruction aide, head	1	1,620	1	1,680		
Superintendent, dental and laboratory supplies			1	1,620		
X-ray expert	1	1,860				
Salary range, $1,500–$1,860; average, $1,680	*18*	*1,607*	*16*	*1,564*	*22*	*1,548*
Dietitian	1	1,620	2	1,619	2	1,560
Packer	15	1,605	13	1,541	19	1,513
Storekeeper	1	1,620	1	1,560	1	1,560
Warehouseman	1	1,680				
Salary range, $1,440–$1,800; average, $1,620	*46*	*1,568*	*47*	*1,533*	*39.5*	*1,503*
Carpenter	3	1,660	3	1,598	3	1,540
Clerk	31	1,583	29	1,561	30	1,526
Laborer, foreman	1	1,500	1	1,500	1	1,440
Laundry operator	4	1,470	4	1,425	3	1,480
Mechanic	1	1,680	1	1,620	1	1,560
Packer	3	1,540	6	1,500		
Painter	1	1,440	1	1,440	0.5	1,440
Warehouse foreman	1	1,560	1	1,560	1	1,560
Watchman, chief	1	1,440	1	1,440		
Salary range, $1,320–$1,680; average, $1,500	*6*	*1,350*	*9*	*1,335*	*8*	*1,342*
Checker	1	1,440	1	1,380	1	1,380
Fireman	1	1,380	1	1,380	1	1,380
Multigraph operator			1	1,380		
Watchman	4	1,320	6	1,360	6	1,350
Salary range, $1,260–$1,620; average, $1,440	*34*	*1,354*	*56*	*1,334*	*44*	*1,334*
Clerk	3	1,400	3	1,300	5	1,428
Handy man	1	1,320	1	1,260	1	1,260
Laboratory attendant	1	1,320	1	1,320	1	1,320
Laborer	28	1,337	50	1,292	36	1,322
Messenger			1	1,260	1	1,140
Superintendent, dental and laboratory supplies	1	1,440				
Salary range, $1,200–$1,560; average, $1,380	*7*	*1,286*	*13*	*1,228*	*9*	*1,230*
Cook, nurses' quarters			5	1,251	2	1,290
Laundry operator	7	1,286	8	1,235	7	1,175
Salary range, $1,080–$1,440; average, $1,260	*18*	*1,230*	*18*	*1,188*	*31*	*1,185*
Clerk	2	1,170	1	1,080	1	1,080
Cook			1	1,200		
Elevator operator	1	1,140	1	1,140	1	1,140
Laborer	15	1,240	15	1,188	28	1,258
Mimeograph operator					1	1,320
Salary range, $1,020–$1,320; average, $1,170	*54*	*1,106*	*33*	*1,049*	*43*	*1,069*
Cook, nurses' quarters	12	1,166	8	1,050	13	1,111
Laborer	14	1,148				
Laundry operator	26	1,057	24	1,052	30	1,050
Messenger	2	1,080	1	1,020		
Salary range, $840–$1,020; average, $930	*53*	*925*	*55*	*928*	*52.5*	*929*
Attendant, nurses' quarters	14	921	13	846	7	976
Cook, nurses' quarters	5	936	7	911	6	910
Fireman assistant					0.5	1,100
Laborer	3	960	4	976		
Laborer, foreman	4	921	4	921	7	839
Laundry operator	24	913	24	913	30	1,050
Mason	1	960	1	960	1	960
Mosquito catcher	1	864	1	864		
Seamstress	1	960	1	960	1	876
Salary range, $600–$840; average, $720	*52*	*689*	*33*	*646*	*67*	*673*
Attendant, nurses' quarters	9	683	8	669	13	675
Clerk	1	810	1	810	1	810
Cook	1	672	1	672		
Cook, nurses' quarters	5	792	3	636		
Fireman	1	720	1	720		
Laborer			3	600		
Laundry operator	13	713	13	711	37	791
Mechanic	13	618	3	677	3	576
Mess attendant					1	660
Messenger girl	2	690	2	660	2	675
Mosquito catcher	3	630	3	630	5	562
Packer	2	720	2	720	2	660
Ward attendant	2	770	2	750	3	753
Salary range, $420–$600; average, $510	*224*	*279*	*226*	*283*	*210*	*284*
Attendant, nurses' quarters	2	483	2	483	6	314
Carpenter	1	540	1	480	1	480
Cook	1	432				
Cook, nurses' quarters	2	462	1	432	2	540
Dietitian, junior	8	420	7	420	7	420
Laborer	40	542	37	534	28	538
Laundry operator	4	570	4	570		
Mechanic	2	575	12	596		
Messenger	1	480	1	480	1	480
Mosquito catcher	1	575	1	575		
Painter	1	462	1	462	1	330
Reconstruction aide, occupational therapy, junior	2.5	420	7	420	7	420
Reconstruction aide, physiotherapy, junior	8.5	420	7	420	7	420
Student nurse	150	487	145	487	150	487
Salary range, $240–$420; average, $330	*27*	*347*	*37*	*341*	*26*	*343*
Attendant, nurses' quarters	10	358	7	258		
Cook, nurses' quarters	2	381	2	357	3	315
Cook			1	432	2	420
Kitchen helper	2	372	2	240	2	240
Laborer	7	317	10	300		
Seamstress	3	366	3	366	3	372
Ward attendant	3	332	3	332	1	240

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Medical and Hospital Department—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field—Continued.	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
	Less than $240	7 *$161*	9 *$164*	15 *$155*
	Attendant, nurses' quarters	2 180	5 193	9 176
	Seamstress	5 154	4 156	4 164
	Ward attendant			2 90
	Total average number of employees	620	627	623
	Total personal services, field	549,044	553,475	541,563
	Increase or decrease over prior fiscal year— 1932 1931			
	Decrease in force $13,500			
	Increase in salaries 9,069 $5,181			
	Increase in force and allowances 6,731			
	Total −4,431 +11,912			
	Deduct allowance value of quarters, subsistence, etc., furnished	32,488	32,488	30,760
01	Cash payment, salaries and wages	516,556	520,987	510,803
	Supplies and materials:			
0200	Stationery, including printed forms	24,003	12,915	17,077
0202	Office supplies	9,013	3,476	11,451
0204	Photographic and photostatic supplies	1,600	1,300	1,500
0205	Cleaning and toilet supplies	41,582	43,073	53,046
0210	Medical and hospital supplies	395,462	415,931	582,240
0222	Educational supplies	2,500	1,200	2,662
0230	Fuel	10,000	8,950	9,394
0250	Forage	1,700	1,600	1,895
0284	Miscellaneous supplies	22,800	21,300	22,561
02	Total supplies and materials	508,660	509,745	701,826
07	Transportation of things (service)	1,000	1,000	1,059
08	Printing and binding (job work)	25		
10	Furnishing of power	20,775	17,625	17,817
12	Repairs and alterations	36,855	30,925	25,777
	Special and miscellaneous current expenses:			
1373	Laundry and towel service	81,700	77,500	79,810
1378	Packing and crating (service)	1,000	1,000	104
1379	Medical and hospital services	110,500	111,500	109,819
13	Total special and miscellaneous current expenses	193,200	190,000	189,733
	Equipment:			
3015	Kitchen, dining room and household utensils	45,758	82,470	94,962
3017	Office machines and devices	13,738	7,613	5,308
3019	Office and depot equipment	18,269	15,639	46,054
3021	Educational equipment	30,500	30,000	23,984
3022	Scientific equipment, including hospital	369,622	343,885	394,754
3052	Photostatic equipment	500		
3057	Cleaning, sanitation and renovating equipment	20,000	20,000	319
30	Total equipment	498,387	499,607	565,381
	Grand total	1,764,708	1,764,708	2,012,396
	Transferred to Department of Agriculture—			
	Bureau of Animal Industry	800	800	800
	Bureau of Agricultural Economics	1,350	1,350	
	Deduct amounts received from—			
	Medical and hospital services, U. S. Veterans' Bureau	414,000	414,000	661,180
	Navy Department	5,700	5,700	10,117
	National Guard, etc., sales of medical supplies	35,300	35,300	72,042
	Sales of medicines, miscellaneous	10,500	10,500	19,057
	Total amounts received	465,500	465,500	762,396
	Total estimate or appropriation	1,312,108	1,306,539	1,250,800

Hospital Care, Canal Zone Garrisons—

For paying the Panama Canal such reasonable charges, exclusive of subsistence, as may be approved by the Secretary of War for caring in its hospitals for officers, enlisted men, military prisoners, and civilian employees of the Army admitted thereto upon the request of proper military authority, $40,000: *Provided*, That the subsistence of the said patients, except commissioned officers, shall be paid to said hospitals out of the appropriation for subsistence of the Army at the rates provided therein for commutation of rations for enlisted patients in general hospitals (*act May 28, 1930, vol. 46, p. 446*).

Estimate 1932, **$40,000** Appropriated 1931, **$40,000**

13 Special and miscellaneous current expenses (medical and hospital treatment): Expenditures—1932, $40,000; 1931, $40,000; 1930, $40,000.

Army Medical Museum—

For Army Medical Museum, preservation of specimens, and the preparation and purchase of new specimens (*act May 28, 1930, vol. 46, p. 446*),

Estimate 1932, **$8,500** Appropriated 1931, **$8,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$3,150	$3,150	$4,385
07	Transportation of things (service)	100	100	76
12	Repairs and alterations	200	200	64
30	Equipment	5,050	5,050	3,975
	Total estimate or appropriation	8,500	8,500	8,500

Library, Surgeon General's Office—

For the library of the Surgeon General's office, including the purchase of the necessary books of reference and periodicals (*act May 28, 1930, vol. 46, p. 446*),

Estimate 1932, **$19,500** Appropriated 1931, **$19,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Supplies and materials	$250	$250	$392
07	Transportation of things (service)	400	400	400
12	Repairs and alterations	100	100	
30	Equipment	18,750	18,750	18,708
	Total estimate or appropriation	19,500	19,500	19,500

Total under Medical Department, annual appropriations, general fund:

Estimate 1932, **$1,380,108** Appropriated 1931, [a] **$1,369,358**

Corps of Engineers

SUPPORT OF THE REGULAR ARMY

Engineer Depots—

For incidental expenses for the depots, including fuel, lights, chemicals, stationery, hardware, machinery, pay of civilian clerks, mechanics, laborers, and other employees; for lumber and materials and for labor for packing and crating engineer supplies; repairs of, and for materials to repair public buildings, machinery, and instruments, and for unforeseen expenses (*act May 28, 1930, vol. 46, p. 446*),

Estimate 1932, **$93,620** Appropriated 1931, [a] **$95,556**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $2,600–$3,200; average, $2,900—						
Instrument maker	1	$3,100	1	$3,100	1	$2,900
Salary range, $2,300–$2,900; average, $2,600	*2*	*2,800*	*2*	*2,800*	*2*	*2,600*
Chief clerk	1	2,800	1	2,800	1	2,600
Overseer	1	2,800	1	2,800	1	2,600
Salary range, $2,000–$2,600; average, $2,300	*5*	*2,212*	*5*	*2,212*	*5*	*2,148*
Storekeeper	1	2,300	1	2,300	1	2,300
Foreman	1	2,300	1	2,300	1	2,200
Instrument maker	1	2,200	1	2,200	1	2,100
Stock clerk	1	2,160	1	2,160	1	2,100
Clerk-stenographer	1	2,100	1	2,100	1	2,040
Salary range, $1,800–$2,160; average, $1,980	*6*	*1,960*	*6*	*1,940*	*6*	*1,860*
Stock clerk	1	1,920	1	1,920	1	1,860
Checker	1	1,980	1	1,980	1	1,860
Shipping clerk	1	1,920	1	1,920	1	1,860
Foreman	1	1,980	1	1,980	1	1,920
Clerk	2	1,980	2	1,920	2	1,830
Salary range, $1,620–$1,980; average, $1,800	*13*	*1,777*	*14*	*1,766*	*13*	*1,680*
Packer	3	1,860	3	1,860	3	1,780
Assistant storekeeper	1	1,860	1	1,860	1	1,800
Instrument-maker helper	1	1,740	1	1,740	1	1,620
Skilled laborer	2	1,710	2	1,710	2	1,620
Carpenter	1	1,800	1	1,800	1	1,740
Clerk-typist	2	1,740	2	1,740	2	1,620
Clerk	1	1,800	2	1,740	2	1,620
Storekeeper	1	1,740	1	1,680	1	1,620
Clerk-stenographer	1	1,680	1	1,680		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Engineer Depots—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $1,440–$1,800; average, $1,620	*5*	*$1,584*	*4*	*$1,575*	*5*	*$1,512*
Clerk-stenographer	1	1,560			1	1,560
Skilled laborer	1	1,620	1	1,620	1	1,560
Packer	1	1,560	1	1,560	1	1,440
Clerk	1	1,620	1	1,560	1	1,440
Checker	1	1,560	1	1,560	1	1,560
Salary range, $1,020–$1,320; average, $1,170	*7*	*1,209*	*6*	*1,230*	*6*	*1,140*
Laborer	3	1,200	3	1,200	3	1,140
Handy man	3	1,260	3	1,260	3	1,140
Clerk	1	1,080				
Salary range, $840–$1,020; average, $930	*2*	*960*	*3*	*1,000*	*3*	*980*
Clerk			1	1,020	1	1,020
Foreman	1	960	1	1,020	1	960
Mechanic	1	960	1	960	1	960
Salary range $600–$840; average, $720	*8*	*676*	*8*	*676*	*10*	*624*
Foreman	1	720	1	720	1	660
Night watchman	2	780	2	780	2	720
Laborer	5	626	5	626	7	592
Salary range $240–$420; average, $330—						
Laborer	4	360	4	360	4	370
Temporary labor	1.8	1,000	2.6	1,000	5.1	1,000
Total average number of employees	54.8		55.6		60.1	
01 Total personal services, field		81,620		82,192		82,058
Increase or decrease over prior fiscal year— 1932 1931						
Decrease in force $940 $3,608						
Increase in salaries 368 3,742						
Total net −572 +134						
02 Supplies and materials		5,800		6,500		5,268
10 Furnishing of heat, light, power, etc		300		316		106
12 Repairs and alterations		5,400		7,110		3,690
30 Equipment		500		870		1,893
Grand total		93,620		96,988		93,015
Unobligated balance						45
Total estimate or appropriation		93,620		96,988		93,060

Engineer School—

For equipment and maintenance of the Engineer School, including purchase and repair of instruments, machinery, implements, models, boats, and materials for the use of the school and to provide means for the theoretical and practical instruction of engineer officers and troops in their special duties as sappers and miners; for land mining, pontoniering, and signaling; for purchase and binding of scientific and professional works, papers, and periodicals treating on military engineering and scientific subjects; for textbooks and books of reference for the library of the United States Engineer School; for incidental expenses of the school, including chemicals, stationery, hardware, machinery, and boats; for pay of civilian clerks, draftsmen, electricians, mechanics, and laborers; for compensation of civilian lecturers; for unforeseen expenses; and for travel expenses of officers on journeys approved by the Secretary of War and made for the purpose of instruction [$23,710] *$22,820*: *Provided*, That the traveling expenses herein provided for shall be in lieu of mileage and other allowances; and for other absolutely necessary expenses[: *Provided further*, That section 3648, Revised Statutes (U. S. C., title 31, sec. 529), shall not apply to subscriptions for foreign and professional newspapers and periodicals to be paid for from this appropriation] (*act May 28, 1930, vol. 46, p. 446*),

Estimate 1932, **$22,820** Appropriated 1931, [a] **$23,710**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $2,300–$2,900; average, $2,600—						
Librarian	1	$2,700	1	$2,700	1	$2,700
Salary range, $1,800–$2,160; average, $1,980	*2*	*1,920*	*1*	*2,040*	*1*	*1,980*
Clerk-stenographer	1	2,040	1	2,040	1	1,980
Assistant librarian	1	1,800				
Salary range, $1,620–$1,980; average, $1,800	*1*	*1,620*	*4*	*1,800*	*3.9*	*1,711*
Clerk-stenographer			2	1,830	1.9	1,680
Clerk-typist	1	1,620	1	1,740	1	1,740
Assistant librarian			1	1,800	1	1,740
Salary range, $1,260–$1,620; average, $1,440—						
Clerk-stenographer	3	1,520	1	1,380	0.7	1,336
Civilian lecturer		50		50		30
Total average number of employees	7		7		6.6	
Total personal services, field		12,870		13,468		12,315

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Engineer School—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Increase or decrease over prior fiscal year— 1932 1931			
Increase in force $855			
Decrease in salaries and wages $598			
Increase in salaries and wages 298			
Total decrease 598			
Total increase 1,153			
Deduct allowance value of quarters		$600	$517
01 Cash payment, salaries and wages	$12,870	12,868	11,798
02 Supplies and materials	6,200	6,350	5,791
06 Travel expenses	1,200	1,370	1,405
07 Transportation of things (service)	25		54
08 Printing and binding	250	250	90
10 Furnishing of heat, light, power, water, electricity (service)	500	1,500	371
12 Repairs and alterations	250	150	256
13 Special and miscellaneous current expenses	25		102
30 Equipment	1,500	1,400	3,343
Total estimate or appropriation	22,820	23,888	23,210

Engineer Equipment of Troops—

For pontoon material, tools, instruments, supplies, and appliances required for use in the engineer equipment of troops, for military surveys, and for engineer operations in the field, including the purchase, maintenance, operation, and repair of the necessary motor cycles; the purchase and preparation of engineer manuals and for a reserve supply of above equipment (*act May 28, 1930, vol. 46, p. 447*),

Estimate 1932, **$204,230** Appropriated 1931, [a] **$268,970**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*	*Average—* *No.*	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Associate engineer	1	$3,400	1	$3,300	1	$3,300
Salary range, $2,600–$3,200; average, $2,900	*2*	*2,800*	*4*	*2,700*	*4*	*2,675*
Chief draftsman	2	2,800	3	2,700	3	2,667
Blacksmith			1	2,700	1	2,700
Salary range, $2,300–$2,900; average, $2,600	*3*	*2,500*			*1*	*2,300*
Principal draftsman	1	2,500			1	2,300
Blacksmith	1	2,400				
Chief clerk	1	2,500				
Salary range, $2,000–$2,600; average, $2,300	*3*	*2,300*	*3*	*2,367*	*2*	*2,250*
Carpenter	1	2,400	1	2,400	1	2,300
Expert mechanic	1	2,400	1	2,400	1	2,200
Chief clerk			1	2,300		
Salary range, $1,800–$2,160; average, $1,980—						
Machinist	1	2,040	1	1,980	1	1,920
Salary range, $1,440–$1,800; average, $1,620—						
Clerk-typist	1	1,560	1	1,560	1	1,500
Salary range, $1,260–$1,620; average, $1,440—						
Blacksmith helper	1	1,380	1	1,380	1	1,320
Total average number of employees	11		11		11	
Total personal services, field		26,180		26,117		25,540
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $63 $577						
Deduct allowance value of quarters				300		470
01 Cash payment, salaries and wages		26,180		25,817		25,070
Deduct expenditures for personal services included in objects named below		26,180				
Net personal services, field				25,817		25,070
02 Supplies and materials		85,835		76,435		140,342
07 Transportation of things (service)						63
10 Furnishing of light, power, etc				900		211
11 Rental of boat				100		
12 Repairs and alterations		3,000		1,960		782
13 Special and miscellaneous expenses		64,680		49,800		50,335
30 Equipment		29,915		92,835		78,789
32 Structures		20,800		21,700		
Grand total		204,230		269,547		295,592
Unobligated balance						68
Total estimate or appropriation		204,230		269,547		295,660

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Engineer Operations in the Field—

For expenses incident to military engineer operations in the field, including the purchase of material and a reserve of material for such operations, the rental of storehouses within and outside of the District of Columbia, the operation, maintenance, and repair of horse-drawn and motor-propelled passenger-carrying vehicles, for services of surveyors, survey parties, draftsmen, photographers, master laborers, clerks, and other employees to Engineer officers on the staffs of division, corps area, and department commanders, and such expenses as are ordinarily provided for under appropriations for "Engineer depots" and "Military surveys and maps," [$96,740] *$105,207*: *Provided*, That when to the interest of the Government, funds appropriated under this head may be used for the purchase of options on materials for use in engineer operations in the field: *Provided further*, That so much of this appropriation as is necessary to provide facilities for engineer training of troops may be expended for military construction work of a temporary character at camps and cantonments and at training areas for training purposes only (*act May 28, 1930, vol. 46, p. 447*),

Estimate 1932, **$105,207** Appropriated 1931, [a] **$96,740**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,800–$4,600; average, $4,200—						
Railway equipment expert	1	$4,400	1	$4,400	1	$4,400
Salary range $3,500–$4,100; average $3,800—						
Associate engineer	1	3,600				
Salary range $2,900–$3,500; average $3,200—						
Superintendent	1	3,300				
Salary range $2,600–$3,200; average $2,900	*6*	*2,983*	7	*2,929*	*6.4*	*2,845*
Chief clerk	2	2,850	2	2,700	2	2,700
Chief draftsman	2	2,950	3	3,000	2	2,950
Principal clerk	1	3,000	1	2,900	1	2,900
Assistant engineer	1	3,300	1	3,200	1.4	3,100
Salary range $2,300–$2,900; average $2,600	*4*	*2,550*	*4*	*2,525*	*2.8*	*2,355*
Acting chief clerk	1	2,600	1	2,500	1	2,470
Chief draftsman	1	2,600	1	2,600	0.8	2,500
Architectural draftsman	1	2,500	1	2,500		
Senior draftsman	1	2,500	1	2,500	1	2,300
Salary range $2,000–$2,600; average $2,300	*3*	*2,200*	*2*	*2,150*	*3*	*2,133*
Senior draftsman	2	2,200	1	2,200	2	2,150
Photographer	1	2,200	1	2,100	1	2,100
Salary range $1,800–$2,160; average, $1,980	*5*	*1,952*	*1*	*1,980*	*1*	*1,920*
Draftsman	1	1,860				
Topographic draftsman	1	2,000				
Assistant draftsman	1	1,920				
Clerk	2	1,990	1	1,980	1	1,920
Salary range $1,620–$1,980; average, $1,800	*6*	*1,740*	*6*	*1,700*	*6*	*1,690*
Clerk-stenographer	5	1,740	4	1,680	5.3	1,671
Draftsman			1	1,740	1	1,740
Pack master	1	1,740	1	1,740	1	1,740
Salary range $1,440–$1,800; average, $1,620	*2*	*1,530*	*3*	*1,540*	*2.9*	*1,452*
Clerk-stenographer	1	1,440	2	1,530	1.9	1,470
Handy man	1	1,620	1	1,560	1	1,560
Salary range $1,020–$1,320; average, $1,170	*4*	*1,065*	*5*	*1,092*	*4*	*1,065*
Draftsman	4	1,065	4	1,065	4	1,065
Clerk-stenographer			1	1,200		
Salary range $600–$840; average $720—						
Photographer	1	810	1	750	1	750
Temporary labor	1.8	1,000				
Total average number of employees	35.8		30		29.4	
Total personal services, field		76,049		62,331		59,139
Increase over prior fiscal year—						
	1932	1931				
Increase in force	$13,175	$2,385				
Increase in salaries	543	807				
Total increase	13,718	3,192				
Deduct allowance for subsistence		192		192		192
01 Cash payment, salaries and wages		75,857		62,139		58,947
02 Supplies and materials		22,602		27,017		14,993
05 Communication service		340		562		118
06 Travel expenses		104		93		127
07 Transportation of things (service)				35		29
08 Stenographic work, typewriting, etc		60		70		17
10 Furnishing of heat, light, power, etc		260		296		283
11 Rents		2,118		3,405		1,709
12 Repairs and alterations		1,030		1,039		5,165
30 Equipment		2,836		2,541		4,577
32 Structures						1,010
Grand total		105,207		97,197		86,975
Unobligated balance						1,092
Total estimate or appropriation		105,207		97,197		88,067

Military Surveys and Maps—

For the execution of topographic and other surveys, the securing of such extra topographic data as may be required, and the preparation and printing of maps required for military purposes and for research and development of surveying by means of aerial photography and in field reproduction methods, to be available immediately and to remain available until December 31, [1931] *1932* (*U. S. C., title 50, sec. 81; U. S. C., Supp. III, title 50, sec. 81a; act May 28, 1930, vol. 46, p. 447*),

Estimate 1932, **$118,000** Appropriated 1931, [a] **$75,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average* No.	*Salary*	*Average* No.	*Salary*	*Average* No.	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Lithographic superintendent					1	$3,300
Salary range, $2,900–$3,500; average, $3,200—						
Lithographic foreman	1	$3,200	1	$3,200	1	3,100
Salary range, $2,600–$3,200; average, $2,900	*5*	*3,060*	*5*	*3,060*	*5*	*3,026*
Chief clerk	1	3,200	1	3,200	1	3,100
Chief draftsman	1	3,200	1	3,200	1	3,100
Chief draftsman	1	3,000	1	3,000	1	3,000
Chief draftsman	1	2,900	1	2,900	1	2,900
Steam engineer	1	3,000	1	3,000	1	3,000
Salary range, $2,300–$2,900; average, $2,600	*12*	*2,558*	*12*	*2,542*	*11*	*2,527*
Relief map modeler	1	2,800	1	2,800	1	2,700
Lithographer	1	2,900	1	2,900	1	2,800
Principal draftsman	2	2,700	2	2,700	2	2,700
Principal draftsman	2	2,600	2	2,500	2	2,500
Principal draftsman	5	2,400	5	2,400	4	2,400
Principal draftsman	1	2,400	1	2,400	1	2,300
Salary range, $2,000–$2,600; average, $2,300	14	2,357	14	2,357	14	2,250
Relief map modelerer	1	2,600	1	2,600	1	2,500
Pressman	2	2,500	2	2,500	2	2,400
Pressman	1	2,300	1	2,300	1	2,200
Pressman	1	2,100	1	2,100	1	2,100
Lithographic transfer	2	2,300	2	2,300	2	2,200
Clerk	1	2,300	1	2,300	1	2,200
Map mounter	1	2,400	1	2,400	1	2,300
Topographic draftsman	1	2,600	1	2,300	1	2,200
Lithographic transferer	1	2,400	1	2,400	1	2,300
Senior draftsman	1	2,200	1	2,200	1	2,100
Wet-plate photographer	1	2,400	1	2,400	1	2,300
Junior accountant	1	2,100	1	2,100	1	2,100
Salary range, $1,800–$2,160; average, $1,980	*6*	*2,090*	*6*	*2,090*	*7*	*2,027*
Clerk	1	2,160	1	2,160	1	2,100
Pressmen	2	2,160	2	2,160	2	2,100
Negative cutter	1	2,160	1	2,160	1	2,100
Negative cutter	1	2,040	1	2,040	1	1,980
Topographic draftsman					1	1,950
Wet-plate photographer	1	1,860	1	1,860	1	1,860
Salary range, $1,620–$1,980; average, $1,800	*7*	*1,757*	*7*	*1,749*	*7*	*1,731*
Assistant draftsman	4	1,620	4	1,620	4	1,620
Assistant map mounter	1	1,980	1	1,920	1	1,920
Pressmen	2	1,920	2	1,920	2	1,860
Salary range, $1,440–$1,800; average, $1,620	*9*	*1,673*	*9*	*1,673*	*9*	*1,633*
Junior draftsman	1	1,740	1	1,740	1	1,740
Press feeder	2	1,800	2	1,800	2	1,740
Junior draftsman	1	1,680	1	1,680	1	1,680
Junior draftsman	2	1,560	2	1,560	2	1,500
Junior draftsman	1	1,440	1	1,440	1	1,440
Negative cutter	1	1,800	1	1,800	1	1,740
Junior artistic lithographer	1	1,680	1	1,680	1	1,620
Salary range, $1,260–$1,620; average, $1,440	*19*	*1,431*	*19*	*1,417*	*19*	*1,402*
Junior artistic lithographer	1	1,560	1	1,560	1	1,560
Junior artistic lithographer	1	1,560	1	1,560	1	1,500
Junior artistic lithographer	2	1,500	2	1,500	2	1,440
Press feeder	1	1,560	1	1,560	1	1,560
Press feeder	1	1,440	1	1,440	1	1,440
Junior mechanical lithographer	1	1,500	1	1,500	1	1,440
Press feeder	1	1,620	1	1,604	1	1,560
Hand compositor	1	1,440	1	1,440	1	1,440
Laborer	1	1,500	1	1,500	1	1,500
Laborer	3	1,380	3	1,380	3	1,380
Laborer	2	1,320	2	1,320	2	1,320
Laborer	3	1,320	3	1,260	3	1,260
Laborer	1	1,260	1	1,200	1	1,200
Per diem employees (temporary), average	5	600	5	600	4	650
Total for per diem employees		3,000		3,000		2,600
Total average number of employees	79		79		79	
01 Total personal services, field		153,660		153,224		152,810
Increase over prior fiscal year—						
	1932	1931				
Increase in salaries and wages	$436	$414				
Supplies and materials:						
0200 Stationery and office supplies		820		870		510
0203 Drafting and artists' supplies		750		850		120
0204 Photographic supplies		1,800		900		1,710
0221 Scientific supplies		800		800		
0233 Fuel		1,750		850		790
0280 Sundry supplies		2,000		2,200		1,500
0284 Miscellaneous supplies		29,265		31,365		28,620
0299 Purchase of maps, etc		1,000		1,000		1,000
02 Total supplies and materials		38,185		38,835		34,250
06 Travel expenses		350		250		250
07 Transportation service		500		500		200
08 Reproduction of maps		13,700		9,250		8,240
10 Electric power		1,335		1,335		1,335
11 Rent of camp sites		250		300		200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Military Surveys and Maps—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Repairs and alterations:			
1200	Buildings	$700	$700	$700
1290	Instruments and equipment	4,980	1,580	2,040
12	Total repairs and alterations	5,680	2,280	2,740
13	Special and miscellaneous expenses	500	500	48
	Equipment:			
3020	Technical	1,000	1,200	3,092
3050	Other equipment	1,800	1,550	1,750
3052	Production equipment	32,000	4,000	2,000
30	Total equipment	34,800	6,750	6,842
	Grand total	248,960	213,224	206,915
	Deduct amount received from—			
	Government Printing Office	8,000	8,000	8,000
	Department of Agriculture	2,000	2,000	2,000
	Department of Commerce	5,000	5,000	5,000
	Navy Department	3,500	3,000	2,500
	Post Office Department	100	3,000	3,115
	Miscellaneous boards and commissions	300	300	300
	Miscellaneous collections	126,560	126,560	126,560
		145,460	147,860	147,475
	Add amount transferred to—			
	U. S. Geological Survey	12,500	12,500	12,500
	U. S. Coast and Geodetic Survey	2,000		
		14,500	12,500	12,500
	Total estimate or appropriation	118,000	77,864	71,940

Total under Corps of Engineers, annual appropriations, general fund:

Estimate 1932, **$543,877** Appropriated 1931, [a] **$559,976**

Ordnance Department

Support of the Regular Army

Ordnance Service and Supplies, Army—

For manufacture, procurement, storage and issue, including research, planning, design, development, inspection, test, alteration, maintenance, repair, and handling of ordnance material together with the machinery, supplies, and services necessary thereto; for supplies and services in connection with the general work of the Ordnance Department, comprising police and office duties, rents, tolls, fuel, light, water, advertising, stationery, typewriting, and computing machines, including their exchange, and furniture, tools, and instruments of service; to provide for training and other incidental expenses of the ordnance service; for instruction purposes, other than tuition; for maintenance, repair, and operation of motor-propelled and horse-drawn freight and passenger-carrying vehicles; for ammunition for military salutes at Government establishments, and institutions to which the issues of arms for salutes are authorized; for services, material, tools, and appliances for operation of the testing machines and chemical laboratory in connection therewith; for publications for libraries of the Ordnance Department, including the Ordnance Office, including subscriptions to periodicals [which may be paid for in advance]; for the services of not more than four consulting engineers as the Secretary of War may deem necessary, at rates of pay to be fixed by him not to exceed $50 per day for not exceeding fifty days each and necessary traveling expenses (*U. S. C., title 10, sec. 192; act May 28, 1930, vol. 46, p. 448*),

Estimate 1932, **$9,363,543** Appropriated 1931, [a] **$9,719,161**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Ordnance Service and Supplies, Army—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages	$6,030,380	$6,030,211	$5,250,925
	Deduct expenditures for personal services included in objects named below	5,672,070	5,672,013	4,898,925
01	Net personal services, field	358,310	358,198	352,000
02	Supplies and materials	3,546,897	3,863,383	2,900,300
04	Care of animals, etc	50	50	50
06	Travel expenses	38,200	38,200	37,500
07	Transportation	20,000	21,000	20,700
08	Photographs, prints, etc	24,000	24,000	24,000
10	Furnishing of heat, light, power, water, and electricity (service)	122,000	122,000	122,000
11	Rents	14,906	14,906	14,906
12	Repairs and alterations	2,346,158	2,346,154	2,445,398
13	Special and miscellaneous current expenses	1,798,646	1,801,174	1,295,903
30	Equipment	1,136,640	1,120,616	951,232
	Grand total	9,405,807	9,709,681	8,164,489
	Deduct amount received by transfer from—			
	Reserve Officers' Training Corps	−11,000	−8,507	−7,502
	Citizens' military training camps	−15,700	−15,700	−13,783
	Organized Reserves	−18,119	−18,119	−18,119
	Add amount transferred to Bureau of Standards	+2,555	+2,555	+2,555
	Unobligated balance			+195,000
	Reserve		+79,462	
	Total estimate or appropriation	9,363,543	9,749,372	8,322,640

Rock Island Bridge, Rock Island, Ill.—

For operating, repair, and preservation of Rock Island bridges and viaduct, and maintenance and repair of the arsenal street connecting the bridges (*U. S. C., title 10, sec. 192; act May 28, 1930, vol. 46, p. 448*),

Estimate 1932, **$35,000** Appropriated 1931, **$35,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages	$30,000	$30,000	$30,000
	Deduct expenditures for personal services included in objects named below	2,856	2,856	2,856
01	Net personal services, field	27,144	27,144	27,144
12	Repairs and alterations	7,856	7,856	7,856
	Total estimate or appropriation	35,000	35,000	35,000

Repairs of Arsenals—

For repairs and improvements of ordnance establishments, and to meet such unforeseen expenditures as accidents or other contingencies may require, [$981,081: *Provided*, That not exceeding $125,000 of this appropriation may be expended for construction of a powder blending unit at Picatinny Arsenal, in accordance with the provisions of the act approved February 25, 1929 (45 Stat. p. 1305), and not exceeding $75,000 may be expended for the construction of an intercepting sewer at Frankford Arsenal, Philadelphia, Pennsylvania] *$921,081, of which amount there shall be available immediately for the replacement of a steam power plant at Springfield Armory, Springfield, Massachusetts, not to exceed $105,000 and for the installation of the high-pressure water system at Watertown Arsenal, Watertown, Massachusetts, not to exceed $65,000* (*U. S. C., title 10, sec. 192; act May 28, 1930, vol. 46, p. 448*),

Estimate 1932, **$921,081** Appropriated 1931, **$981,081**

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Repairs of Arsenals—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
01 Cash payment, salaries and wages	$520,000	$520,000	$505,000
Deduct expenditures for personal services included in objects named below	520,000	520,000	505,000
12 Repairs and alterations	751,081	702,981	769,573
32 Construction of intercepting sewer, Frankford Arsenal		75,000	
32 Construction of powder blending unit, Picatinny Arsenal		125,000	
32 Installation of steam plant at Springfield Armory	105,000		
32 High pressure water system at Watertown Arsenal	65,000		
Total	921,081	902,981	769,573
Reserve		78,100	
Total estimate or appropriation	921,081	981,081	769,573

Ammunition Storage Facilities, Army—

[To complete the provision of ammunition storage facilities in accordance with the primary recommendations contained in House Document Numbered 199, Seventieth Congress, as modified by the second deficiency act, fiscal year 1928, approved May 29, 1928, $351,941, including not to exceed $80,000 for the purchase of land: *Provided*, That the plans for storing ammunition in the Hawaiian Department as set forth in House Document Numbered 199, Seventieth Congress, are modified to authorize the construction of the ammunition storage facilities in the Salt Lake Crater instead of the Fort Shafter Gulch, including the purchase of the necessary land and the construction of underground magazines in that area; and that the funds for construction in this ammunition storage area may be expended under the direction of such of the War Department agencies as may be considered most effective for the purpose: *Provided further*, That the funds appropriated under this title in the second deficiency act, fiscal year 1928, approved May 29, 1928, and the second deficiency act, fiscal year 1929, approved March 4, 1929, shall remain available until June 30, 1931] (*U. S. C., title 10, sec. 192; act May 28, 1930, vol. 46, p. 448*),

Appropriated 1931, **$351,941**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
01 Cash payment, salaries and wages		$4,000	
07 Transportation		10,000	
31 Land		80,000	
32 Construction: Magazines, railroads, etc		257,941	
Total appropriation		351,941	

Gauges, Dies, and Jigs for Manufacture—

For the development and procurement of gauges, dies, jigs, and other special aids and appliances, including specifications and detailed drawings, to carry out the purpose of section 123 of the national defense act, approved June 3, 1916 (U. S. C., title 50, sec. 78) (*U. S. C., title 50, sec. 78; act May 28, 1930, vol. 46, p. 449*),

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Cash payment, salaries and wages	$57,570	$57,570	$57,570
Deduct expenditures for personal services included in objects named below	31,170	31,170	31,170
01 Net personal services, field	26,400	26,400	26,400
06 Travel expenses	1,250	1,250	1,250
13 Experimental and development work	4,000	4,000	4,000
30 Equipment: Manufacturing accessories, including gauges, jigs, etc	40,550	40,550	40,550
Total	72,200	72,200	72,200
Add amount transferred to Bureau of Standards	2,800	2,800	2,800
Total estimate or appropriation	75,000	75,000	75,000

Total, Ordnance Department, annual appropriations, general fund:

Estimate 1932, **$10,394,624** Appropriated 1931, [a] **$11,162,183**

Special fund:

Ordnance Material, Proceeds of Sales—War—

Indefinite appropriation of an amount equal to the proceeds of sales of useless ordnance material by the War Department covered into the Treasury to be applied to the purpose of procuring a supply of material adapted in manufacture and caliber to the present wants of the service; but there shall be expended under this provision not more than $75,000 in any one year (*act Mar. 3, 1875, vol. 18, p. 388*),

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
01 Cash payment, salaries and wages	$45,000	$41,250	$40,000
Deduct expenditures for personal services included in objects named below	45,000	41,250	40,000
02 Ammunition	75,000		65,000
30 Equipment: Guns		75,000	
Total estimate or appropriation	75,000	75,000	65,000

Consolidated schedule of field employees

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average*— No.	Salary	*Average*— No.	Salary	*Average*— No.	Salary
Salary range, $9,000 and over—						
Consulting engineer	4	$2,500	4	$2,500	4	$2,500
Salary range, $5,600–$6,400; average, $6,000—						
Ordnance research engineer	1	5,600	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000	*8*	*5,000*	*8*	*4,999*	*8*	*4,875*
Chemical explosives engineer	1	5,400	1	5,400	1	5,200
Senior ordnance engineer	2	5,400	2	5,400	2	5,200
Research physicist	1	5,200	1	5,200	1	5,000
Automotive engineer	1	4,800	1	4,800	1	4,600
Chemist	1	4,600	1	4,600	1	4,600
Chief draftsman	1	4,600	1	4,600	1	4,600
Pyrotechnic engineer	1	4,600	1	4,600	1	4,600
Salary range, $3,800–$4,600; average, $4,200	*15*	*4,206*	*15*	*4,206*	*15*	*4,046*
Automotive rifle designer	1	4,400	1	4,400	1	4,400
Electronic physicist	1	4,400	1	4,400	1	4,400
Mathematician	1	4,600	1	4,600	1	4,400
Ordnance engineer	1	4,600	1	4,600	1	4,400
Chemist	1	4,400	1	4,400	1	4,200
Mechanical engineer	1	4,200	1	4,200	1	4,000
Master mechanic	2	4,150	2	4,150	2	3,950
Research engineer	2	4,150	2	4,150	2	3,950
Ordnance engineer	3	4,033	3	4,033	3	3,833
Assistant superintendent production	1	3,800	1	3,800	1	3,800
Foreman	1	3,800	1	3,800	1	3,800
Salary range, $3,200–$3,800; average, $3,500	*36*	*3,446*	*36*	*3,445*	*36*	*3,384*
Plant engineer	1	3,800	1	3,800	1	3,700
Optical engineer	1	3,700	1	3,700	1	3,600
Ordnance engineer	4	3,625	4	3,625	4	3,550
Chemist	1	3,600	1	3,600	1	3,500
Chief draftsman	1	3,600	1	3,600	1	3,500
Foreman	2	3,500	2	3,500	2	3,500
Master mechanic	1	3,500	1	3,500	1	3,500
Research engineer	1	3,600	1	3,600	1	3,500
Foreman electrical department	1	3,432	1	3,432	1	3,432
Foreman planning department	1	3,432	1	3,432	1	3,432
Associate chemical engineer	1	3,400	1	3,400	1	3,400
Chief draftsman	1	3,500	1	3,500	1	3,400
Foreman artillery vehicle shop	1	3,400	1	3,400	1	3,400
General foreman	1	3,500	1	3,500	1	3,400
Research chemist	1	3,500	1	3,500	1	3,400
Ammunition foreman	1	3,396	1	3,396	1	3,396
Armament foreman	1	3,396	1	3,396	1	3,396
Clerk special	5	3,420	5	3,420	5	3,320
Associate ordnance engineer	1	3,300	1	3,300	1	3,300
Foreman woodworking	1	3,300	1	3,300	1	3,300
General foreman	1	3,400	1	3,400	1	3,300
Accountant	1	3,300	1	3,300	1	3,200
Ammunition expert	1	3,200	1	3,200	1	3,200
Draftsman, squad boss	1	3,300	1	3,300	1	3,200
General foreman powder factory	1	3,200	1	3,200	1	3,200
Metallurgical chemist	1	3,200	1	3,200	1	3,200
Plant engineer	1	3,200	1	3,200	1	3,200
Superintendent magazine area	1	3,300	1	3,300	1	3,200
Salary range, $2,900–$3,500; average, $3,200	*54*	*2,993*	*54*	*2,993*	*54*	*2,986*
Foreman machinist	1	3,132	1	3,132	1	3,132
Foreman machine shop	1	3,132	1	3,132	1	3,132
Associate safety engineer	1	3,100	1	3,100	1	3,100
Chief draftsman	1	3,100	1	3,100	1	3,100

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,600–$3,500; average, $3,200—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Chief engineman	1	$3,100	1	$3,100	1	$3,100
Chief mechanical draftsman	2	3,100	2	3,100	2	3,100
Computer	2	3,100	2	3,100	2	3,100
General foreman loading	1	3,100	1	3,100	1	3,100
Resident machinist	1	3,072	1	3,072	1	3,072
Clerk, special	9	3,033	9	3,033	9	3,033
Armament foreman	5	3,004	5	3,004	5	3,004
Gauge designer	1	3,100	1	3,100	1	3,000
Foreman armorer	1	2,964	1	2,964	1	2,964
Foreman machine department	1	2,964	1	2,964	1	2,964
Wireman	1	2,964	1	2,964	1	2,964
General foreman	2	2,950	2	2,950	2	2,950
Mechanical draftsman	5	2,940	5	2,940	5	2,940
Shop foreman	1	2,940	1	2,940	1	2,940
General machinist	2	2,916	2	2,916	2	2,916
Resident machinist	2	2,916	2	2,916	2	2,916
Assistant chemist	1	3,000	1	3,000	1	2,900
Associate mechanical engineer	1	2,900	1	2,900	1	2,900
Chemist	2	2,900	2	2,900	2	2,900
Cost accountant	1	2,900	1	2,900	1	2,900
Electrical engineer	1	2,900	1	2,900	1	2,900
Engineer of tests	1	2,900	1	2,900	1	2,900
Foreman carpenter	1	2,900	1	2,900	1	2,900
Foreman mill	1	2,900	1	2,900	1	2,900
Inspector ordnance materiel	2	2,900	2	2,900	2	2,900
Master mechanic	1	2,900	1	2,900	1	2,900
Ordnance engineer	1	3,000	1	3,000	1	2,900
Salary range $2,600–$3,200; average, $2,900	*148*	*2,744*	*148*	*2,744*	*148*	*2,713*
Instrument maker	4	2,892	4	2,892	4	2,892
Chief inspector	1	2,880	1	2,880	1	2,880
Senior ammunition foreman	1	2,880	1	2,880	1	2,880
Foreman machinist	3	2,828	3	2,828	3	2,828
Resident machinist	1	2,820	1	2,820	1	2,820
Assistant engineer, automotive	1	2,900	1	2,900	1	2,800
Assistant inspector ordnance material	1	2,800	1	2,800	1	2,800
Assistant mechanical engineer	2	2,850	2	2,850	2	2,800
Assistant metallurgist	1	2,800	1	2,800	1	2,800
Associate physicist	1	2,800	1	2,800	1	2,800
Chemical explosives engineer	1	2,800	1	2,800	1	2,800
Draftsman, design	3	2,900	3	2,900	3	2,800
Foreman gage department	1	2,800	1	2,800	1	2,800
Foreman general	2	2,900	2	2,900	2	2,800
Foreman, pipe shop	1	2,800	1	2,800	1	2,800
Mechanical engineer	1	2,900	1	2,900	1	2,800
Pyrotechnic engineer	2	2,900	2	2,900	2	2,800
Research physicist	1	2,800	1	2,800	1	2,800
Superintendent of plants	1	2,900	1	2,900	1	2,800
Superintendent of supplies	1	2,800	1	2,800	1	2,800
Armament machinist	2	2,772	2	2,772	2	2,772
Armament foreman	6	2,765	6	2,765	6	2,765
Foreman mechanical trades	1	2,760	1	2,760	1	2,760
Resident machinist	1	2,760	1	2,760	1	2,760
Foreman, shop	1	2,760	1	2,760	1	2,760
Foreman tinsmith	1	2,750	1	2,750	1	2,750
Inspector ordnance material	2	2,800	2	2,800	2	2,750
Foreman hydraulic press department	1	2,748	1	2,748	1	2,748
Foreman machine department	1	2,748	1	2,748	1	2,748
Ammunition foreman	4	2,742	1	2,742	4	2,742
Assistant chemist	3	2,766	3	2,766	3	2,733
Foreman foundry and pattern shop	1	2,724	1	2,724	1	2,724
Clerk, special	21	2,814	21	2,814	21	2,723
Armament and ammunition foreman	2	2,720	2	2,720	2	2,720
Production assistant	2	2,720	2	2,720	2	2,720
Foreman bag loading	1	2,700	1	2,700	1	2,700
Foreman, electrician	1	2,700	1	2,700	1	2,700
Foreman mechanical trades	1	2,700	1	2,700	1	2,700
Foreman proof house	1	2,700	1	2,700	1	2,700
Junior ammunition foreman	1	2,700	1	2,700	1	2,700
Mechanical draftsman	7	2,800	7	2,800	7	2,700
Plant engineer	1	2,800	1	2,800	1	2,700
Small arms foreman	1	2,700	1	2,700	1	2,700
Storekeeper	2	2,800	2	2,800	2	2,700
Superintendent of shops	1	2,800	1	2,800	1	2,700
Foreman	21	2,672	21	2,672	21	2,672
Foreman of bridges	1	2,652	1	2,652	1	2,652
Foreman electrical shop	1	2,640	1	2,640	1	2,640
Foreman toolmaker	1	2,640	1	2,640	1	2,640
Production assistant estimator	2	2,716	2	2,716	2	2,616
Chief mechanical draftsman	10	2,610	10	2,610	10	2,610
Assistant foreman powder plant	1	2,600	1	2,600	1	2,600
Assistant propellant engineer	2	2,600	2	2,600	2	2,600
Chief draftsman	1	2,600	1	2,600	1	2,600
Chief structural draftsman	1	2,600	1	2,600	1	2,600
Computer	1	2,600	1	2,600	1	2,600
Engineer of tests	1	2,600	1	2,600	1	2,600
Estimator	1	2,600	1	2,600	1	2,600
Foreman carpenter	1	2,600	1	2,600	1	2,600
Foreman machinist	2	2,600	2	2,600	2	2,600
Foreman water sewer	1	2,600	1	2,600	1	2,600
Junior chemist	1	2,600	1	2,600	1	2,600
Master mechanic	1	2,600	1	2,600	1	2,600
Proof director	1	2,600	1	2,600	1	2,600
Research physicist	1	2,600	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600	*211*	*2,418*	*211*	*2,418*	*211*	*2,399*
Mason	1	2,529	1	2,529	1	2,529
Foreman electrician	1	2,520	1	2,520	1	2,520
Resident machinist	1	2,520	1	2,520	1	2,520
Foreman paint and woodworking department	1	2,508	1	2,508	1	2,508

Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,300–$2,900; average, $2,600—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Assistant foreman shell loading	1	$2,500	1	$2,500	1	$2,500
Computer	1	2,600	1	2,600	1	2,500
General foreman	1	2,600	1	2,600	1	2,500
Junior ordnance engineer	1	2,500	1	2,500	1	2,500
Superintendent of shops	1	2,600	1	2,600	1	2,500
Superintendent of storage	1	2,600	1	2,600	1	2,500
Foreman auto repair shop	1	2,496	1	2,496	1	2,496
Foreman heat treatment	1	2,496	1	2,496	1	2,496
Foreman small arms shop	1	2,496	1	2,496	1	2,496
Resident machinist	1	2,496	1	2,496	1	2,496
Carpenter	7	2,486	7	2,486	7	2,486
Foreman shops	6	2,476	6	2,476	6	2,476
Mechanical draftsman	12	2,500	12	2,499	12	2,475
Tractor repairman	1	2,460	1	2,460	1	2,460
Ammunition foreman	3	2,454	3	2,454	3	2,454
Accountant	3	2,450	3	2,450	3	2,450
Proof director	2	2,550	2	2,550	2	2,450
Foreman equipment shop	1	2,448	1	2,448	1	2,448
Foreman carpenter	3	2,437	3	2,437	3	2,437
Assistant armament foreman	2	2,430	2	2,430	2	2,430
Foreman printer	1	2,426	1	2,426	1	2,426
Foreman blacksmith	1	2,412	1	2,412	1	2,412
Foreman plumber	1	2,412	1	2,412	1	2,412
Production assistant estimator	6	2,432	6	2,432	6	2,412
Clerk, special	27	2,429	27	2,429	27	2,411
Production assistant	2	2,410	2	2,410	2	2,410
Assistant foreman shell loading	1	2,400	1	2,400	1	2,400
Chemist	1	2,500	1	2,500	1	2,400
Foreman electrician	1	2,400	1	2,400	1	2,400
Foreman instrument shop	1	2,400	1	2,400	1	2,400
Foreman labor	1	2,400	1	2,400	1	2,400
Foreman machinist	2	2,400	2	2,400	2	2,400
Foreman mill	1	2,400	1	2,400	1	2,400
Foreman pipefitter	1	2,400	1	2,400	1	2,400
Foreman toolmaker	1	2,400	1	2,400	1	2,400
Foreman tractor	1	2,400	1	2,400	1	2,400
Gauge checker	1	2,400	1	2,400	1	2,400
Inspector of tanks	3	2,400	3	2,400	3	2,400
Inspector of tanks and tractors	2	2,400	2	2,400	2	2,400
Traveling armament repairman	1	2,400	1	2,400	1	2,400
Surveillance inspector	1	2,500	1	2,500	1	2,400
Yardmaster	1	2,400	1	2,400	1	2,400
Foreman patternmaker	1	2,388	1	2,388	1	2,388
Storekeeper	7	2,385	7	2,385	7	2,385
Foreman	18	2,383	18	2,383	18	2,383
Assistant foreman machinist	11	2,380	11	2,380	11	2,380
General machinist	3	2,380	2	2,380	3	2,380
Foreman armorer	2	2,368	2	2,368	2	2,368
Armament machinist	5	2,366	5	2,366	5	2,366
Principal structural draftsman	5	2,460	5	2,460	5	2,360
Principal mechanical draftsman	7	2,357	7	2,357	7	2,357
Proof assistant	1	2,454	1	2,454	1	2,354
Clerk	2	2,450	2	2,450	2	2,350
Engineman, stationary	2	2,350	2	2,350	2	2,350
Armorer	1	2,340	1	2,340	1	2,340
Gang boss	5	2,340	5	2,340	5	2,340
Traveling armament machinist	1	2,340	1	2,340	1	2,340
Inspector ordnance material	4	2,400	4	2,400	4	2,325
Toolmaker	7	2,317	7	2,317	7	2,317
Foreman instrument maker	1	2,316	1	2,316	1	2,316
Foreman outside maintenance	1	2,304	1	2,304	1	2,304
Gage maker	1	2,303	1	2,303	1	2,303
Assistant chemist	1	2,400	1	2,400	1	2,300
Assistant foreman primer loading	1	2,300	1	2,300	1	2,300
Estimator	1	2,400	1	2,400	1	2,300
Foreman garage	1	2,300	1	2,300	1	2,300
Foreman primer shop	1	2,300	1	2,300	1	2,300
Gage checker	1	2,300	1	2,300	1	2,300
Instructor machinist	1	2,300	1	2,300	1	2,300
Layout draftsman	1	2,300	1	2,300	1	2,300
Mechanical estimator	1	2,300	1	2,300	1	2,300
Printer	1	2,300	1	2,300	1	2,300
Senior structural draftsman	3	2,300	3	2,300	3	2,300
Tool designer	1	2,300	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*540*	*2,102*	*540*	*2,102*	*540*	*2,093*
Foreman of labor	1	2,280	1	2,280	1	2,280
Foreman inspection	1	2,250	1	2,250	1	2,250
Foreman	4	2,237	4	2,237	4	2,237
Millwright	9	2,230	9	2,230	9	2,230
Production assistant estimator	2	2,220	2	2,220	2	2,220
Assistant foreman metal plater	1	2,200	1	2,200	1	2,200
Assistant foreman pipefitter	1	2,200	1	2,200	1	2,200
Fire chief	1	2,200	1	2,200	1	2,200
Foreman explosive propellant	1	2,200	1	2,200	1	2,200
Foreman material keeper	1	2,200	1	2,200	1	2,200
Foreman track	1	2,200	1	2,200	1	2,200
Gage designer	1	2,300	1	2,300	1	2,200
General foreman	1	2,200	1	2,200	1	2,200
Inspector ordnance material	3	2,300	3	2,300	3	2,200
Instrument maker and adjuster	3	2,200	3	2,200	3	2,200
Magazine keeper	1	2,200	1	2,200	1	2,200
Principal mechanical draftsman	1	2,300	1	2,300	1	2,200
Superintendent magazine area	1	2,200	1	2,200	1	2,200
Surveillance inspector	2	2,300	2	2,300	2	2,200
Resident machinist	14	2,198	14	2,198	14	2,198
Assistant foreman machinist	2	2,196	2	2,196	2	2,196
Gage checker	5	2,195	5	2,195	5	2,195
Jeweler	2	2,190	2	2,190	2	2,190
General machinist	9	2,185	9	2,185	9	2,185

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Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,000–$2,600; average, $2,300—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Pipefitter	6	$2,180	6	$2,180	6	$2,180
Assistant foreman inspector	2	2,178	2	2,178	2	2,178
Gang boss machinist	6	2,160	6	2,160	6	2,160
Police foreman	1	2,160	1	2,160	1	2,160
Gang boss carpenters	2	2,153	2	2,153	2	2,153
Gang boss instrument maker	1	2,153	1	2,153	1	2,153
Gang boss molder	1	2,153	1	2,153	1	2,153
Gang boss sheet metal worker	1	2,153	1	2,153	1	2,153
Gang boss toolmaker	2	2,153	2	2,153	2	2,153
Tool hardener	2	2,153	2	2,153	2	2,153
Shop foreman	3	2,152	3	2,152	3	2,152
Clerk, special	15	2,242	15	2,235	15	2,142
Production assistant	7	2,142	7	2,142	7	2,142
Storekeeper	8	2,167	8	2,167	8	2,142
Clerk	4	2,235	4	2,235	4	2,135
Mechanical draftsman	12	2,208	12	2,208	12	2,133
Traveling armament machinist	3	2,133	3	2,133	3	2,133
Production assistant route sheet writer	8	2,132	8	2,132	8	2,132
Traveling armament repair man	2	2,132	2	2,132	2	2,132
Diesinker	1	2,128	1	2,128	1	2,128
Electrician	5	2,128	5	2,128	5	2,128
Foreman machine shop	1	2,128	1	2,128	1	2,128
Foreman small-arms shop	1	2,128	1	2,128	1	2,128
Plumber	1	2,128	1	2,128	1	2,128
Foreman garage	1	2,124	1	2,124	1	2,124
Assistant foreman	21	2,107	21	2,107	21	2,107
Armament machinist	24	2,102	24	2,102	24	2,102
Assistant foreman shop	3	2,100	3	2,100	3	2,100
Foreman complete rounds assembler	1	2,100	1	2,100	1	2,100
Foreman fuze loading	1	2,100	1	2,100	1	2,100
Foreman plumber	1	2,100	1	2,100	1	2,100
Stationary engineman	3	2,100	3	2,100	3	2,100
Foreman tractor	1	2,088	1	2,088	1	2,088
Toolmaker	77	2,096	77	2,096	77	2,096
Molder	3	2,086	3	2,086	3	2,086
Steamfitter	3	2,086	3	2,086	3	2,086
Computer	7	2,128	7	2,125	7	2,085
Instrument maker	19	2,071	19	2,071	19	2,071
Blacksmith	5	2,062	5	2,062	5	2,062
Tractor repairman	16	2,059	16	2,059	16	2,059
Subinspector	11	2,058	11	2,058	11	2,058
Carpenter	24	2,057	24	2,057	24	2,057
Mason	5	2,048	5	2,048	5	2,048
Printer	4	2,046	4	2,046	4	2,046
Engineman, crane	1	2,040	1	2,040	1	2,040
Engineman, locomotive	3	2,040	3	2,040	3	2,040
Proof assistant	4	2,037	4	2,037	4	2,037
Machinist	94	2,031	94	2,031	94	2,031
Foreman painter	1	2,028	1	2,028	1	2,028
Gang boss electrician	1	2,028	1	2,028	1	2,028
Gang boss pipefitter	1	2,028	1	2,028	1	2,028
Gauge checker	1	2,028	1	2,028	1	2,028
Assistant foreman clothing and leather departments	1	2,016	1	2,016	1	2,016
Assistant foreman carpenter	1	2,004	1	2,004	1	2,004
Assistant foreman powder plant	1	2,004	1	2,004	1	2,004
Lens grinder	3	2,003	3	2,003	3	2,003
Painter	2	2,003	2	2,003	2	2,003
Patternmaker	5	2,003	5	2,003	5	2,003
Photographer	1	2,003	1	2,003	1	2,003
Plater	1	2,003	1	2,003	1	2,003
Sheet-metal worker	3	2,003	3	2,003	3	2,003
Tinsmith	1	2,003	1	2,003	1	2,003
Upholsterer	1	2,003	1	2,003	1	2,003
Armorer	1	2,000	1	2,000	1	2,000
Assistant foreman explosive loading	1	2,000	1	2,000	1	2,000
Assistant foreman paint shop	1	2,000	1	2,000	1	2,000
Chemist	1	2,100	1	2,100	1	2,000
Engineman stationary	1	2,000	1	2,000	1	2,000
Fireman	1	2,000	1	2,000	1	2,000
Fireman stationary	2	2,000	2	2,000	2	2,000
Foreman storehouse	1	2,000	1	2,000	1	2,000
Foreman stables	1	2,000	1	2,000	1	2,000
Foreman test grounds	1	2,000	1	2,000	1	2,000
Laboratory assistant	1	2,000	1	2,000	1	2,000
Plumber	1	2,000	1	2,000	1	2,000
Senior engineering aide	1	2,000	1	2,000	1	2,000
Senior mechanical draftsman	3	2,100	3	2,100	3	2,000
Senior surveillance inspector	1	2,100	1	2,100	1	2,000
Senior structural draftsman	2	2,100	2	2,100	2	2,000
Steamfitter plumber	1	2,000	1	2,000	1	2,000
Salary range, $1,860–$2,300; average, $2,057.14	*378*	*1,913*	*378*	*1,913*	*378*	*1,913*
Stenographer	1	2,040	1	2,040	1	1,980
Clerk, special	23	1,976	23	1,976	23	1,976
Millwright	10	1,958	10	1,958	10	1,958
Molder	1	1,953	1	1,953	1	1,953
Plumber	1	1,953	1	1,953	1	1,953
Armament machinist	4	1,950	4	1,950	4	1,950
Gang boss	3	1,944	3	1,944	3	1,944
Launch captain	1	1,944	1	1,944	1	1,944
Carpenter	13	1,941	13	1,941	13	1,941
Storekeeper	3	1,960	3	1,960	3	1,940
Stationary engineman	4	1,932	4	1,932	4	1,932
Leatherworker cutter	1	1,928	1	1,928	1	1,928
Pad maker	1	1,928	1	1,928	1	1,928
Rigger	1	1,928	1	1,928	1	1,928
Blacksmith	4	1,921	4	1,921	4	1,921
Assistant superintendent	1	1,920	1	1,920	1	1,920

Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,860–$2,300; average, $2,057.14—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Clerk	14	$1,923	14	$1,923	14	$1,920
Draftsman	1	1,980	1	1,980	1	1,920
Dispatcher	1	1,920	1	1,920	1	1,920
Firefighter	1	1,920	1	1,920	1	1,920
Mechanical draftsman	10	1,932	10	1,931	10	1,920
Proof director	1	1,920	1	1,920	1	1,920
Maintenance repairman	2	1,920	2	1,920	2	1,920
Traveling armament repairman	1	1,920	1	1,920	1	1,920
Surveillance inspector	1	1,980	1	1,980	1	1,920
Auto repair man	5	1,918	5	1,918	5	1,918
Welder, acetylene	2	1,915	2	1,915	2	1,915
General machinist	4	1,914	4	1,914	4	1,914
Machinist	114	1,912	114	1,912	114	1,912
Electrician	10	1,909	10	1,909	10	1,909
Tinsmith	2	1,909	2	1,909	2	1,909
Assistant foreman	1	1,908	1	1,908	1	1,908
Foreman	1	1,908	1	1,908	1	1,908
Proof assistant	4	1,908	4	1,908	4	1,908
Boilermaker	2	1,903	2	1,903	2	1,903
Gang boss machine adjuster	4	1,903	4	1,903	4	1,903
Instrument maker	9	1,903	9	1,903	9	1,903
Jeweler	1	1,903	1	1,903	1	1,903
Lens grinder	2	1,903	2	1,903	2	1,903
Tool hardener	3	1,903	3	1,903	3	1,903
Tractor repairman	5	1,901	5	1,901	5	1,901
Assistant foreman bag loading	1	1,900	1	1,900	1	1,900
Assistant foreman fuze loading	2	1,900	2	1,900	2	1,900
Fireman, stationary	3	1,900	3	1,900	3	1,900
Gage maker	15	1,895	15	1,895	15	1,895
Toolmaker	44	1,894	44	1,894	44	1,894
Production assistant	6	1,885	6	1,885	6	1,885
Foreman carpenter	2	1,884	2	1,884	2	1,884
Engineman, crane	1	1,878	1	1,878	1	1,878
Engineman, locomotive	1	1,878	1	1,878	1	1,878
Gage checker	4	1,878	4	1,878	4	1,878
Mason	2	1,878	2	1,878	2	1,878
Explosive operator	3	1,878	3	1,878	3	1,878
Machine operator grinder	1	1,878	1	1,878	1	1,878
Painter	3	1,878	3	1,878	3	1,878
Pattern maker	1	1,878	1	1,878	1	1,878
Pipefitter	1	1,878	1	1,878	1	1,878
Yardmaster	1	1,878	1	1,878	1	1,878
Gang boss, heat manufacture	1	1,872	1	1,872	1	1,872
Gang boss, powder plant	1	1,872	1	1,872	1	1,872
Assistant fire chief	3	1,860	3	1,860	3	1,860
Assistant storekeeper	1	1,920	1	1,920	1	1,860
Clerk special	1	1,920	1	1,920	1	1,860
Conductor, railroad	1	1,860	1	1,860	1	1,860
Foreman explosive handlers	1	1,860	1	1,860	1	1,860
Foreman gardener	1	1,860	1	1,860	1	1,860
Police foreman	1	1,860	1	1,860	1	1,860
Junior chemist	2	1,860	2	1,860	2	1,860
Armament repairman	1	1,860	1	1,860	1	1,860
Salary range, $1,800–$2,160; average, $1,980	*210*	*1,820*	*210*	*1,820*	*210*	*1,815*
Drop forger	1	1,853	1	1,853	1	1,853
Instrument maker	2	1,853	2	1,853	2	1,853
Machine operator turret lathe	7	1,853	7	1,853	7	1,853
Sheet metal worker	1	1,853	1	1,853	1	1,853
Tinsmith	1	1,853	1	1,853	1	1,853
Toolmaker	1	1,853	1	1,853	1	1,853
Painter	2	1,852	2	1,852	2	1,852
Laboratory assistant	2	1,920	2	1,920	2	1,850
Electrician	5	1,831	5	1,831	5	1,831
Machine operator	5	1,828	5	1,828	5	1,828
Tool hardener	1	1,828	1	1,828	1	1,828
Blacksmith	4	1,827	4	1,827	4	1,827
Engineman crane	2	1,826	2	1,826	2	1,826
Automobile repairman	2	1,826	2	1,826	2	1,826
Switchboard attendant	7	1,822	7	1,822	7	1,822
Carpenter foreman	1	1,820	1	1,820	1	1,820
Assistant foreman	3	1,818	3	1,818	3	1,818
Storekeeper	3	1,878	3	1,878	3	1,818
Carpenter	10	1,817	10	1,817	10	1,817
Machinist	49	1,815	49	1,815	49	1,815
Armament machinist	3	1,813	3	1,813	3	1,813
Foreman garage	2	1,812	2	1,812	2	1,812
Stationary fireman	5	1,807	5	1,807	5	1,807
Engineman, locomotive	2	1,803	2	1,803	2	1,803
Engineman, power roller	1	1,803	1	1,803	1	1,803
Gang boss	3	1,803	3	1,803	3	1,803
Automatic screw machine operator	15	1,803	15	1,803	15	1,803
Printer	2	1,803	2	1,803	2	1,803
Pipefitter	1	1,803	1	1,803	1	1,803
Tractor repairman	1	1,803	1	1,803	1	1,803
Riveter	1	1,803	1	1,803	1	1,803
Acetylene welder	1	1,803	1	1,803	1	1,803
Explosive operator	4	1,802	4	1,802	4	1,802
Assistant foreman, loading	1	1,800	1	1,800	1	1,800
Assistant storekeeper	3	1,860	3	1,860	3	1,800
Brakeman	1	1,800	1	1,800	1	1,800
Chauffeur	4	1,800	4	1,800	4	1,800
Clerk	10	1,860	10	1,860	10	1,800
Conductor	1	1,800	1	1,800	1	1,800
Engineman, stationary	1	1,800	1	1,800	1	1,800
Foreman, ammunition	1	1,800	1	1,800	1	1,800
Foreman, assembler	2	1,800	2	1,800	2	1,800
Foreman, labor	1	1,800	1	1,800	1	1,800
Gang boss, powder plant	1	1,800	1	1,800	1	1,800
Gang boss, explosive operator	2	1,800	2	1,800	2	1,800

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Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,800–$2,160; average, $1,980—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Junior surveillance inspector	1	$1,860	1	$1,860	1	$1,800
General machinist	2	1,800	2	1,800	2	1,800
Magazine keeper	1	1,800	1	1,800	1	1,800
Mechanical draftsman	5	1,860	5	1,860	5	1,806
Operator, filter	1	1,800	1	1,800	1	1,800
Production assistant	1	1,800	1	1,800	1	1,800
Proof assistant	5	1,800	5	1,800	5	1,800
Skilled workman	1	1,800	1	1,800	1	1,800
Statistician	1	1,860	1	1,860	1	1,800
Steamfitter-plumber	1	1,800	1	1,800	1	1,800
Subinspector	11	1,800	11	1,800	11	1,800
Subinspector, machines	2	1,800	2	1,800	2	1,800
Salary range, $1,680–$2,040; average, $1,860	*347*	*1,726*	*347*	*1,726*	*347*	*1,718*
Craneman, electrical	2	1,778	2	1,778	2	1,778
Jeweler	1	1,778	1	1,778	1	1,778
Mason	1	1,778	1	1,778	1	1,778
Machine operator-grinder	2	1,778	2	1,778	2	1,778
Saw filer	1	1,778	1	1,778	1	1,778
Steamfitter	1	1,778	1	1,778	1	1,778
Photographer	2	1,771	2	1,771	2	1,771
Sheet-metal worker	2	1,765	2	1,765	2	1,765
Plumber	3	1,761	3	1,761	3	1,761
Armament machinist	3	1,760	3	1,760	3	1,760
Carpenter	14	1,760	14	1,760	14	1,760
Machine adjuster	16	1,753	16	1,753	16	1,753
Core maker	1	1,753	1	1,753	1	1,753
Lens grinder	3	1,753	3	1,753	3	1,753
Molder	1	1,753	1	1,753	1	1,753
Rectifier	1	1,753	1	1,753	1	1,753
Tinsmith	1	1,753	1	1,753	1	1,753
Tool hardener	1	1,753	1	1,753	1	1,753
Toolmaker	8	1,753	8	1,753	8	1,753
General machinist	1	1,752	1	1,752	1	1,752
Electrician	19	1,751	19	1,751	19	1,751
Laboratory assistant	7	1,810	7	1,809	7	1,750
Assistant foreman storekeeper	1	1,740	1	1,740	1	1,740
Assistant storekeeper	7	1,740	7	1,740	7	1,740
Chief checker	1	1,740	1	1,740	1	1,740
Clerk, special	4	1,800	4	1,800	4	1,740
Clerk-typist	1	1,800	1	1,800	1	1,740
Engineman, crane	2	1,740	2	1,740	2	1,740
Fire fighter-chauffeur	1	1,740	1	1,740	1	1,740
Foreman, explosive handlers	1	1,740	1	1,740	1	1,740
Foreman, labor	1	1,740	1	1,740	1	1,740
Junior mechanical engineer	1	1,800	1	1,800	1	1,740
Storekeeper	2	1,800	2	1,800	2	1,740
Substation operator	4	1,740	4	1,740	4	1,740
Machinist	77	1,737	77	1,737	77	1,737
Blacksmith	3	1,735	3	1,735	3	1,735
Instrument maker	4	1,728	4	1,728	4	1,728
Machine operator	3	1,728	3	1,728	3	1,728
Millwright	7	1,724	7	1,724	7	1,724
Repair man, auto	7	1,724	7	1,724	7	1,724
Proof assistant	7	1,716	7	1,716	7	1,716
Repair man, tractor	2	1,715	2	1,715	2	1,715
Assembler	3	1,711	3	1,711	3	1,711
Clerk	37	1,732	37	1,725	37	1,711
Gang boss, explosive, operator	2	1,710	2	1,710	2	1,710
Foreman, blue print department	1	1,704	1	1,704	1	1,704
Gang boss, storage	6	1,704	6	1,704	6	1,704
Switchboard attendant	1	1,704	1	1,704	1	1,704
Explosives operator	1	1,703	1	1,703	1	1,703
Leather worker, bench	1	1,703	1	1,703	1	1,703
Machine operator turret lathe	5	1,703	5	1,703	5	1,703
Fireman stationary	16	1,702	16	1,702	16	1,702
Assistant police chief	2	1,700	2	1,700	2	1,700
Dry-house attendant	6	1,700	6	1,700	6	1,700
Foreman, harness shop	1	1,700	1	1,700	1	1,700
Foreman, track	1	1,700	1	1,700	1	1,700
Painter	1	1,700	1	1,700	1	1,700
Subinspector	10	1,700	10	1,700	10	1,700
Gang boss	4	1,698	4	1,698	4	1,698
Armorer	1	1,692	1	1,692	1	1,692
Photostat operator	1	1,690	1	1,690	1	1,690
Assistant foreman	1	1,680	1	1,680	1	1,680
Assistant foreman labor	1	1,680	1	1,680	1	1,680
Clerk-stenographer	1	1,740	1	1,740	1	1,680
Clerk-stenographer-typewriter	2	1,740	2	1,740	2	1,680
Computer	1	1,740	1	1,740	1	1,680
Draftsman	1	1,740	1	1,740	1	1,680
Fire fighter	2	1,680	2	1,680	2	1,680
Foreman fire fighter	2	1,680	2	1,680	2	1,680
Mechanical draftsman	3	1,740	3	1,740	3	1,680
Air compressor operator	2	1,680	2	1,680	2	1,680
Shipper	1	1,740	1	1,740	1	1,680
Spray painter	1	1,680	1	1,740	1	1,680
Surveillance inspector	1	1,740	1	1,740	1	1,680
Yardmaster	1	1,680	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800	*280*	*1,643*	*280*	*1,643*	*280*	*1,638*
Acetylene welder	1	1,678	1	1,678	1	1,678
Machine operator-grinder	1	1,678	1	1,678	1	1,678
Fireman	7	1,668	7	1,668	7	1,668
Painter	6	1,657	6	1,657	6	1,657
Machinist	45	1,658	45	1,658	45	1,658
Machine adjuster	1	1,653	1	1,653	1	1,653
Armorer	4	1,653	4	1,653	4	1,653
Checker	8	1,653	8	1,653	8	1,653
Electrician	1	1,653	1	1,653	1	1,653
Furnaceman	4	1,653	4	1,653	4	1,653

Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,620–$1,980; average, $1,800—Continued.	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Melter	1	$1,653	1	$1,653	1	$1,653
Millwright	2	1,653	2	1,653	2	1,653
Packer	1	1,653	1	1,653	1	1,653
Tractor repairman	2	1,653	2	1,653	2	1,653
Temperer	1	1,653	1	1,653	1	1,653
Tool dresser	11	1,653	11	1,653	11	1,653
Lineman	1	1,652	1	1,652	1	1,652
Rigger	1	1,652	1	1,652	1	1,652
Laboratory assistant	1	1,650	1	1,650	1	1,650
Carpenter	6	1,649	6	1,649	6	1,649
Production assistant	5	1,646	5	1,646	5	1,646
Stationary fireman	4	1,635	4	1,635	4	1,635
Explosive operator	74	1,632	74	1,632	74	1,632
Machine operator	14	1,630	14	1,630	14	1,630
Assembler	1	1,628	1	1,628	1	1,628
Barrel driller	3	1,628	3	1,628	3	1,628
Barrel straightener	2	1,628	2	1,628	2	1,628
Gang boss	1	1,628	1	1,628	1	1,628
Machine operator, general	3	1,628	3	1,628	3	1,628
Polisher	7	1,628	7	1,628	7	1,628
Subinspector	7	1,628	7	1,628	7	1,628
Blacksmith	1	1,627	1	1,627	1	1,627
Craneman	1	1,627	1	1,627	1	1,627
General machinist	3	1,627	3	1,627	3	1,627
Locomotive and crane operator	1	1,627	1	1,627	1	1,627
Plumber	1	1,627	1	1,627	1	1,627
Rectifier	1	1,627	1	1,627	1	1,627
Auto repairman	1	1,627	1	1,627	1	1,627
Steam fitter	1	1,627	1	1,627	1	1,627
Temperer	1	1,627	1	1,627	1	1,627
Gang boss, storage	4	1,626	4	1,626	4	1,626
Assistant foreman	1	1,620	1	1,620	1	1,620
Assistant mechanical draftsman	1	1,680	1	1,680	1	1,620
Assistant storekeeper	2	1,680	2	1,680	2	1,620
Clerk	13	1,638	13	1,635	13	1,620
Clerk, special	1	1,680	1	1,680	1	1,620
Clerk-stenographer	5	1,620	5	1,620	5	1,620
Draftsman	1	1,680	1	1,680	1	1,620
Dynamo tender	3	1,620	3	1,620	3	1,620
Foreman, labor	1	1,620	1	1,620	1	1,620
Inspector ordnance material	1	1,680	1	1,680	1	1,620
Junior mechanical draftsman	1	1,680	1	1,680	1	1,620
Junior surveillance inspector	5	1,656	5	1,656	5	1,620
Laboratory assistant	1	1,620	1	1,620	1	1,620
Mechanical draftsman	1	1,680	1	1,680	1	1,620
Shipper	1	1,680	1	1,680	1	1,620
Stenographer	1	1,680	1	1,680	1	1,620
Salary range, $1,500–$1,860; average, $1,680	*544*	*1,551*	*544*	*1,551*	*544*	*1,546*
Roofer	1	1,615	1	1,615	1	1,615
Operator, refrigerating machine	1	1,608	1	1,608	1	1,608
Plumber	1	1,603	1	1,603	1	1,603
Typewriter repair man	1	1,603	1	1,603	1	1,603
Helper pipefitter	5	1,602	5	1,602	5	1,602
Millwright	6	1,602	6	1,602	6	1,602
Toolmaker	2	1,602	2	1,602	2	1,602
Welder	1	1,602	1	1,602	1	1,602
Foreman	1	1,600	1	1,600	1	1,600
Foreman explosive handlers	5	1,592	5	1,592	5	1,592
Fireman, stationary	11	1,591	11	1,591	11	1,591
Proof assistant	6	1,591	6	1,591	6	1,591
Tinsmith	2	1,589	2	1,589	2	1,589
Foreman, labor	3	1,587	3	1,587	3	1,587
Operator, hydraulic press	3	1,585	3	1,585	3	1,585
Helper, laboratory	2	1,579	2	1,579	2	1,579
Photostat operator	1	1,577	1	1,577	1	1,577
Helper, carpenter	11	1,574	11	1,574	11	1,574
Painter	11	1,572	14	1,572	14	1,572
Armorer	5	1,570	5	1,570	5	1,570
Machine adjuster	23	1,569	23	1,569	23	1,569
Foreman tracks	2	1,566	2	1,566	2	1,566
Machinist	11	1,566	11	1,566	11	1,566
Gang boss	1	1,565	1	1,565	1	1,565
General machinist	1	1,565	1	1,565	1	1,565
Tractor mechanic	4	1,565	4	1,565	4	1,565
Clerk-stenographer	4	1,560	4	1,560	4	1,560
Clerk-typist	2	1,560	2	1,560	2	1,560
Draftsman	2	1,560	2	1,560	2	1,560
Engineman, locomotive crane	1	1,560	1	1,560	1	1,560
Firefighter-chauffeur	1	1,560	1	1,560	1	1,560
Gang boss, laborer	4	1,560	4	1,560	4	1,560
Storekeeper	1	1,620	1	1,620	1	1,560
Policeman	43	1,558	43	1,558	43	1,558
Production assistant	3	1,558	3	1,558	3	1,558
Filter operator	8	1,555	8	1,555	8	1,555
Gunner	5	1,552	5	1,552	5	1,552
Helper, machinist	1	1,552	1	1,552	1	1,552
Hostler	4	1,552	4	1,552	4	1,552
Helper, blacksmith	1	1,552	1	1,552	1	1,552
Helper, storekeeper	1	1,552	1	1,552	1	1,552
Matériel keeper	3	1,552	3	1,552	3	1,552
Machine operator, turret lathe	1	1,552	1	1,552	1	1,552
Packer	1	1,552	1	1,552	1	1,552
Rigger	2	1,552	2	1,552	2	1,552
Tool keeper	1	1,552	1	1,552	1	1,552
Checker	11	1,550	11	1,550	11	1,550
Furnace man	14	1,548	14	1,548	14	1,548
Machine operator	28	1,547	28	1,547	28	1,547
Repairman, tractor	7	1,545	7	1,545	7	1,545
Assembler	12	1,544	12	1,544	12	1,544

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Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,500–$1,800; average $1,680—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Carpenter	12	$1,544	12	$1,544	12	$1,544
Clerk	45	1,580	45	1,580	45	1,536
Explosives operator	67	1,536	67	1,536	67	1,536
Firefighter	10	1,536	10	1,536	10	1,536
Subinspector	22	1,535	22	1,535	22	1,535
Chauffeur	15	1,532	15	1,532	15	1,532
Helper, tinsmith	1	1,527	1	1,527	1	1,527
Leather worker, bench	4	1,527	4	1,527	4	1,527
Machine operator, general	9	1,527	9	1,527	9	1,527
Polisher	1	1,527	1	1,527	1	1,527
Assistant storekeeper	6	1,540	6	1,540	6	1,520
Electrician	4	1,520	4	1,520	4	1,520
Gang boss, storage	3	1,520	3	1,520	3	1,520
Machine operator, wood	6	1,519	6	1,519	6	1,519
Brakeman	2	1,518	2	1,518	2	1,518
Gasoline engineman	5	1,512	5	1,512	5	1,512
Gardener	2	1,512	2	1,512	2	1,512
Barrel reamer	1	1,502	1	1,502	1	1,502
Barrel rifler	6	1,502	6	1,502	6	1,502
Box maker	1	1,502	1	1,502	1	1,502
Helper, mason	1	1,502	1	1,502	1	1,502
Helper, millwright	13	1,502	13	1,502	13	1,502
Repair man, maintenance	2	1,502	2	1,502	2	1,502
Steamfitter	1	1,502	1	1,502	1	1,502
Stock finisher	11	1,502	11	1,502	11	1,502
Temperer	1	1,502	1	1,502	1	1,502
Assistant ammunition foreman	1	1,500	1	1,500	1	1,500
Assistant foreman, shop	1	1,500	1	1,500	1	1,500
Blacksmith	1	1,500	1	1,500	1	1,500
Bluer	1	1,500	1	1,500	1	1,500
Junior mechanical draftsman	1	1,500	1	1,500	1	1,500
Shipper	2	1,500	2	1,500	2	1,500
Spray painter	1	1,500	1	1,500	1	1,500
Salary range, $1,320–$1,680; average, $1,500	*1,038*	*1,392*	*1,038*	*1,392*	*1,038*	*1,392*
Belt adjuster	1	1,477	1	1,477	1	1,477
Machine operator, hydraulic press	1	1,477	1	1,477	1	1,477
Plumber	1	1,477	1	1,477	1	1,477
Helper, fireman	3	1,466	3	1,466	3	1,466
Fireman, locomotive	3	1,460	3	1,460	3	1,460
Fireman, stationary	4	1,452	4	1,452	4	1,452
Grinder	4	1,452	4	1,452	4	1,452
Helper, millwright	9	1,452	9	1,452	9	1,452
Machine operator, hand screw	48	1,452	48	1,452	48	1,452
Librarian	2	1,476	2	1,476	2	1,446
Helper, laboratory	7	1,445	7	1,445	7	1,445
Assistant foreman, explosive handler	1	1,440	1	1,440	1	1,440
Assistant storekeeper	1	1,440	1	1,440	1	1,440
Clerk-stenographer and typist	1	1,440	1	1,440	1	1,440
Copyist draftsman	1	1,440	1	1,440	1	1,440
Junior draftsman	2	1,440	2	1,440	2	1,440
Foreman of laborers	1	1,440	1	1,440	1	1,440
Junior stenographer	1	1,440	1	1,440	1	1,440
Engineman, gasoline	1	1,440	1	1,440	1	1,440
Messenger, auto	1	1,500	1	1,500	1	1,440
Operator, drawbridge	6	1,440	6	1,440	6	1,440
Stenographer	2	1,440	2	1,440	2	1,440
Chauffeur	15	1,436	15	1,436	15	1,436
Helper-storekeeper	11	1,434	11	1,434	11	1,434
Machine adjuster	33	1,431	33	1,431	33	1,431
Rigger	8	1,430	8	1,430	8	1,430
Assistant computer	3	1,428	3	1,428	3	1,428
Foreman, explosives handler	1	1,428	1	1,428	1	1,428
Junior mechanical draftsman	5	1,428	5	1,428	5	1,428
Annealer	2	1,427	2	1,427	2	1,427
Barrel turner	5	1,427	5	1,427	5	1,427
Chipper	1	1,427	1	1,427	1	1,427
Craneman, electric	1	1,427	1	1,427	1	1,427
Machine operator, general	4	1,427	4	1,427	4	1,427
Machine operator, punch press	1	1,427	1	1,427	1	1,427
Machine operator, shaver	1	1,427	1	1,427	1	1,427
Plater	1	1,427	1	1,427	1	1,427
Armorer	10	1,426	10	1,426	10	1,426
Production assistant	5	1,418	5	1,418	5	1,418
Explosive operator	49	1,417	49	1,417	49	1,417
Machine operator, wood	23	1,417	23	1,417	23	1,417
Craneman	4	1,414	4	1,414	4	1,414
Benchman	30	1,413	30	1,413	30	1,413
Janitor	3	1,413	3	1,413	3	1,413
Shop checker	19	1,412	19	1,412	19	1,412
Repair man, tractor	4	1,408	4	1,408	4	1,408
Machine operator, profiler	16	1,405	16	1,405	16	1,405
Clerk-stenographer	5	1,404	5	1,404	5	1,404
Proof assistant	9	1,404	9	1,404	9	1,404
Subinspector	39	1,404	39	1,404	39	1,404
Toolkeeper	11	1,403	11	1,403	11	1,403
Gardener	1	1,402	1	1,402	1	1,402
Helper-rigger	2	1,402	2	1,402	2	1,402
Helper-tinsmith	4	1,402	4	1,402	4	1,402
Machinist	1	1,402	1	1,402	1	1,402
Repairman, maintenance	1	1,402	1	1,402	1	1,402
Foreman	2	1,400	2	1,400	2	1,400
Hostler, stables	3	1,400	3	1,400	3	1,400
Policeman	21	1,400	21	1,400	21	1,400
Typist	3	1,400	3	1,400	3	1,400
Gang boss	14	1,396	14	1,396	14	1,396
Packer	4	1,396	4	1,396	4	1,396
Carpenter	3	1,394	3	1,394	3	1,394
Assembler	9	1,391	9	1,391	9	1,391
Matériel keeper	9	1,387	9	1,387	9	1,387

Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,320–$1,680; average, $1,500—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Belt adjuster	6	$1,385	6	$1,385	6	$1,385
Helper carpenter	3	1,385	3	1,385	3	1,385
Civilian gunner	6	1,384	6	1,384	6	1,384
Laboratory assistant	4	1,383	4	1,383	4	1,383
Assistant foreman, labor	12	1,380	12	1,380	12	1,380
Clerk-typist	1	1,380	1	1,380	1	1,380
Foreman police	9	1,380	9	1,380	9	1,380
Minor clerk	1	1,380	1	1,380	1	1,380
Operator, bookeeping machine	1	1,380	1	1,380	1	1,380
Operator, machine driller	33	1,380	33	1,380	33	1,380
Machine operator	80	1,379	80	1,379	80	1,379
Barrel straightener	1	1,377	1	1,377	1	1,377
Foreman track	1	1,377	1	1,377	1	1,377
Helper-printer	2	1,377	2	1,377	2	1,377
Machine operator, miller	33	1,377	33	1,377	33	1,377
Temperer	1	1,377	1	1,377	1	1,377
Welder	1	1,377	1	1,377	1	1,377
Clerk	82	1,380	82	1,380	82	1,372
Sewing machine operator, cloth	5	1,372	5	1,372	5	1,372
Checker	31	1,370	31	1,370	31	1,370
Helper, mechanical	28	1,367	28	1,367	28	1,367
Helper, blacksmith	2	1,364	2	1,364	2	1,364
Brakeman	2	1,361	2	1,361	2	1,361
Assistant foreman-watchman	1	1,356	1	1,356	1	1,356
Helper, electrician	6	1,356	6	1,356	6	1,356
Laborer	130	1,353	130	1,353	130	1,353
Gunner	1	1,352	1	1,352	1	1,352
Helper, auto repairs	1	1,352	1	1,352	1	1,352
Helper, painter	1	1,352	1	1,352	1	1,352
Helper, pipefitter	3	1,352	3	1,352	3	1,352
Crane fireman	1	1,350	1	1,350	1	1,350
Duplicating machine operator	2	1,350	2	1,350	2	1,350
Helper, fireman	5	1,350	5	1,350	5	1,350
Munitions handler	8	1,339	8	1,339	8	1,339
Assistant furnaceman	14	1,327	14	1,327	14	1,327
Helper, drop forger	1	1,327	1	1,327	1	1,327
Helper, mason	1	1,327	1	1,327	1	1,327
Machine operator, grading and engineering	3	1,327	3	1,327	3	1,327
Draftsman, apprentice	11	1,320	11	1,320	11	1,320
Foreman, labor	1	1,320	1	1,320	1	1,320
Helper, gardener	1	1,320	1	1,320	1	1,320
Operator, star gauge	1	1,320	1	1,320	1	1,320
Armament repairman	1	1,320	1	1,320	1	1,320
Automobile repairman	1	1,320	1	1,320	1	1,320
Shipper	2	1,320	2	1,320	2	1,320
Salary range, $1,200–$1,560; average, $1,380	*606*	*1,256*	*606*	*1,256*	*606*	*1,253*
Assistant foreman, labor	1	1,308	1	1,308	1	1,308
Janitor	2	1,308	2	1,308	2	1,308
Helper, painter	1	1,302	1	1,302	1	1,302
Painter	1	1,302	1	1,302	1	1,302
Rigger	1	1,302	1	1,302	1	1,302
Subinspector	6	1,296	6	1,296	6	1,296
Helper, auto repairs	3	1,285	3	1,285	3	1,285
Packer	7	1,284	7	1,284	7	1,284
Helper, carpenter	5	1,282	5	1,282	5	1,282
Fireman	5	1,277	5	1,277	5	1,277
Helper, blacksmith	2	1,277	2	1,277	2	1,277
Helper, laboratory	2	1,276	2	1,276	2	1,276
Oiler	8	1,273	8	1,273	8	1,273
Matériel keeper	11	1,272	11	1,272	11	1,272
Assembler	16	1,267	16	1,267	16	1,267
Helper, machinist	32	1,265	32	1,265	32	1,265
Helper, plumber	32	1,265	32	1,265	32	1,265
Helper, storekeeper	9	1,264	9	1,264	9	1,264
Armorer	1	1,260	1	1,260	1	1,260
Clerk	1	1,320	1	1,320	1	1,260
Clerk-typist	6	1,320	6	1,320	6	1,260
Foreman, explosive handlers	1	1,260	1	1,260	1	1,260
Foreman, labor	2	1,260	2	1,260	2	1,260
Minor clerk	10	1,260	10	1,260	10	1,260
Operator, calculating machine	2	1,260	2	1,260	2	1,260
Operator, telephone	1	1,260	1	1,260	1	1,260
Typist	4	1,260	4	1,260	4	1,260
Clerk	73	1,266	73	1,266	73	1,256
Laborer	36	1,254	36	1,254	36	1,254
Apprentice carpenter	1	1,252	1	1,252	1	1,252
Barrel catcher	1	1,252	1	1,252	1	1,252
Benchman	11	1,252	11	1,252	11	1,252
Chief checker	1	1,252	1	1,252	1	1,252
Crane fireman	1	1,252	1	1,252	1	1,252
Gunner	1	1,252	1	1,252	1	1,252
Helper, electrician	4	1,252	4	1,252	4	1,252
Helper, mason	1	1,252	1	1,252	1	1,252
Helper, mechanical	1	1,252	1	1,252	1	1,252
Helper, pipefitter	3	1,252	3	1,252	3	1,252
Helper, plater	1	1,252	1	1,252	1	1,252
Helper, steamfitter	1	1,252	1	1,252	1	1,252
Helper, targeter	1	1,252	1	1,252	1	1,252
Laborer, trackman	1	1,252	1	2,252	1	1,252
Moveman	1	1,252	1	1,252	1	1,252
Explosive operator	15	1,252	15	1,252	15	1,252
Operator, sand blast	1	1,252	1	1,252	1	1,252
Plater	1	1,252	1	1,252	1	1,252
Plumber	1	1,252	1	1,252	1	1,252
Maintenance repairman	3	1,252	3	1,252	3	1,252
Targeter	1	1,252	1	1,252	1	1,252
Temperer	2	1,252	2	1,252	2	1,252

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Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,200–$1,560; average, $1,380—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Policeman	7	$1,251	7	$1,251	7	$1,251
Shop checker	23	1,247	23	1,247	23	1,247
Chauffeur	4	1,245	4	1,245	4	1,245
Checker	2	1,230	2	1,230	2	1,230
Hostler	2	1,230	2	1,230	2	1,230
Watchman	27	1,228	27	1,228	27	1,228
Barrel cleaner	15	1,227	15	1,227	15	1,227
Machine operator, wood	2	1,227	2	1,227	2	1,227
Photostat operator	1	1,227	1	1,227	1	1,227
Machine operator	75	1,226	75	1,226	75	1,226
Typist	2	1,286	2	1,286	2	1,226
Explosive handler	65	1,216	65	1,216	65	1,216
Civilian gunner	1	1,212	1	1,212	1	1,212
Janitor	4	1,208	4	1,208	4	1,208
Laborer	27	1,207	27	1,207	27	1,207
Apprentice draftsman	2	1,260	2	1,260	2	1,200
Fireman stationary	2	1,200	2	1,200	2	1,200
Foreman, labor	1	1,200	1	1,200	1	1,200
Gang boss	1	1,200	1	1,200	1	1,200
Helper armorer	1	1,200	1	1,200	1	1,200
Minor clerk	1	1,260	1	1,260	1	1,200
Munitions handler	1	1,200	1	1,200	1	1,200
Proof assistant	1	1,200	1	1,200	1	1,200
Subinspector	2	1,200	2	1,200	2	1,200
Toolkeeper	2	1,200	2	1,200	2	1,200
Salary range, $1,080–$1,440; average, $1,260	*606*	*1,133*	*606*	*1,133*	*606*	*1,133*
Apprentice toolmaker	3	1,177	3	1,177	3	1,177
Helper, electrician	2	1,177	2	1,177	2	1,177
Helper, molder	1	1,177	1	1,177	1	1,177
Helper, tinsmith	5	1,177	5	1,177	5	1,177
Munitions handler	24	1,177	24	1,177	24	1,177
Helper, painter	5	1,167	5	1,167	5	1,167
Helper, machinist	21	1,164	21	1,164	21	1,164
Benchman	2	1,152	2	1,152	2	1,152
Moveman	1	1,152	1	1,152	1	1,152
Operator, elevator	2	1,145	2	1,145	2	1,145
Subinspector	12	1,145	12	1,145	12	1,145
Clerk	10	1,140	10	1,140	10	1,140
Copyist-draftsman	1	1,140	1	1,140	1	1,140
Helper, carpenter	2	1,139	2	1,139	2	1,139
Laborer	223	1,134	223	1,134	223	1,134
Matériel keeper	3	1,128	3	1,128	3	1,128
Munitions handler	27	1,127	27	1,127	27	1,127
Explosives operator	1	1,127	1	1,127	1	1,127
Machine operator	175	1,127	175	1,127	175	1,127
Shop checker	28	1,127	28	1,127	28	1,127
Helper, armorer	1	1,125	1	1,125	1	1,125
Minor clerk	4	1,170	4	1,170	4	1,125
Teamster	1	1,124	1	1,124	1	1,124
Matériel keeper	2	1,110	2	1,110	2	1,110
Watchman	4	1,110	4	1,110	4	1,110
Janitor	35	1,109	35	1,109	35	1,109
Proof assistant	1	1,104	1	1,104	1	1,104
Assembler	3	1,102	3	1,102	3	1,102
Helper, millwright	2	1,102	2	1,102	2	1,102
Packer	1	1,102	1	1,102	1	1,102
Gardener	1	1,100	1	1,100	1	1,100
Apprentice, draftsman	1	1,140	1	1,140	1	1,080
Operator, calculating machine	1	1,080	1	1,080	1	1,080
Tracer	1	1,080	1	1,080	1	1,080
Salary range, $1,020–$1,320; average, $1,170	*243*	*1,038*	*243*	*1,038*	*243*	*1,038*
Helper, armorer	2	1,069	2	1,069	2	1,069
Operator, tractor	3	1,064	3	1,064	3	1,064
Janitor	4	1,058	4	1,058	4	1,058
Matériel keeper	2	1,050	2	1,050	2	1,050
Subinspector	57	1,050	57	1,050	57	1,050
Laborer	58	1,039	58	1,039	58	1,039
Helper, carpenter	2	1,035	2	1,035	2	1,035
Machine operator	94	1,031	94	1,031	94	1,031
Apprentice draftsman	1	1,020	1	1,020	1	1,020
Helper, machinist	11	1,020	1	1,020	11	1,020
Hostler stable	1	1,020	1	1,020	1	1,020
Minor clerk	1	1,080	1	1,080	1	1,020
Operator, tractor	1	1,020	1	1,020	1	1,020
Teamster	4	1,020	4	1,020	4	1,020
Watchman	2	1,020	2	1,020	2	1,020
Salary range, $840–$1,020; average, $930	*686*	*919*	*686*	*919*	*477*	*925*
Toolkeeper	1	1,002	1	1,002	1	1,002
Charwoman	3	977	3	977	3	977
Chauffeur	5	976	5	976	5	976
Assistant storekeeper	1	960	1	960	1	960
Operator, blue print	2	960	2	960	2	960
Mounted policeman	2	960	2	960	2	960
Packer	1	960	1	960	1	960
Subinspector	147	952	147	952	47	952
General machinist	1	951	1	951	1	951
Explosives operator	31	945	31	945	31	945
Sewing-machine operator	12	944	12	944	12	944
Laborer	124	940	124	940	124	940
Repairman maintenance	1	939	1	939	1	939
Machine operator	171	926	171	926	162	926
Minor clerk	6	930	6	930	6	920
Checker	2	919	2	919	2	919
Helper, packer	5	912	5	912	5	912
Fireman locomotive crane	1	900	1	900	1	900
Janitor	1	900	1	900	1	900
Teamster	5	864	5	864	5	864
Operator, tractor	3	860	3	860	3	860
Munitions handler	157	855	157	855	57	855

Consolidated schedule of field employees—Continued

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $840–$1,020; average, $930—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Helper carpenter	1	$851	1	$851	1	$851
Laborer boy	1	851	1	851	1	851
Gardener	1	840	1	840	1	840
Helper storekeeper	1	840	1	840	1	840
Salary range, $600–$840; average, $720	*245*	*766*	*245*	*766*	*145*	*759*
Explosive operator	1	831	1	831	1	831
Fireman	1	826	1	826	1	826
Helper storekeeper	12	801	12	801	12	801
Helper machinist	1	782	1	782	1	782
Laborer	189	775	189	775	89	775
Janitor	3	752	3	752	3	752
Laborer boy	12	751	12	751	12	751
Apprentice machinist	7	705	7	705	7	705
Helper armorer	1	704	1	704	1	704
Minor clerk	7	703	7	703	7	703
Apprentice blacksmith	1	676	1	676	1	676
Messenger boy	4	667	4	667	4	667
General machinist	2	663	2	663	2	663
Messenger	1	660	1	660	1	660
Messenger girl	2	660	2	660	2	660
Apprentice carpenter	1	601	1	601	1	601
Salary range, $420–$600; average, $510	*220*	*499*	*220*	*499*	*20*	*503*
Carpenter	1	576	1	576	1	576
General machinist	1	576	1	576	1	576
Messenger girl	1	600	1	600	1	540
Harness maker	1	526	1	526	1	526
Assembler	3	517	3	517	3	517
Tinsmith	3	501	3	501	3	501
Laborer	203	499	203	499	3	499
Janitress	1	487	1	487	1	487
Minor clerk	3	480	3	480	3	480
Painter	1	476	1	476	1	476
Checker	1	450	1	450	1	450
Gang boss	1	450	1	450	1	450
Salary range, $240–$420; average, $330	*275*	*339*	*275*	*339*	*175*	*333*
Gardener	1	401	1	401	1	401
General machinist	3	401	3	401	3	401
Messenger	1	375	1	375	1	375
Blacksmith	1	350	1	350	1	350
Browner	1	350	1	350	1	350
Helper blacksmith	2	350	2	350	2	350
Laborer	208	350	208	350	108	350
Polisher	4	350	4	350	4	350
Janitor	3	345	3	345	3	345
Helper carpenter	4	331	4	331	4	331
Checker	1	325	1	325	1	525
Munitions handler	1	325	1	325	1	325
Tinsmith	1	325	1	325	1	325
Charwoman	1	300	1	300	1	300
Fireman	1	300	1	300	1	300
Laborer	12	297	12	297	12	297
Helper tinsmith	4	287	4	287	4	287
Munitions handler	12	279	12	279	12	279
Machinist helper	14	250	14	250	14	250
Total average number of employees	6,695		6,695		6,086	
Total salaries and wages, field service	9,632,661		9,632,492		9,200,947	
Increase over prior fiscal year—	1932	1931				
Increase in force		$401,334				
Increase in salaries and wages	169	30,211				
Total increase	169	431,545				
Deduct amounts included in all Ordnance appropriations	7,135,270		7,132,220		6,763,495	
01 Net salaries and wages, field service	2,497,391		2,500,272		2,437,452	

Total under Ordnance Department, general and special funds:

Estimate 1932, **$10,469,624** Appropriated 1931, [a] **$11,237,183**

Chemical Warfare Service

SUPPORT OF THE REGULAR ARMY

Chemical Warfare Service, Army—

For purchase, manufacture, and test of chemical warfare gases or other toxic substances, gas masks, or other offensive or defensive materials or appliances required for gas-warfare purposes, including all necessary investigations, research, design, experimentation, and operations connected therewith; purchase of chemicals, special scientific and technical apparatus and instruments; construction, maintenance, and repair of plants, buildings, and equipment, and the machinery therefor; receiving, storing, and issuing of supplies, comprising police and office duties, rents, tolls, fuels, gasoline, lubricants, paints and oils, rope and cordage,

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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light, water, advertising, stationery, typewriting and adding machines, including their exchange, office furniture, tools, and instruments; for incidental expenses; for civilian employees; for libraries of the Chemical Warfare Service and subscriptions to periodicals[,which may be paid for in advance]; for expenses incidental to the organization, training, and equipment of special gas troops not otherwise provided for, including the training of the Army in chemical warfare, both offensive and defensive, together with the necessary schools, tactical demonstrations, and maneuvers; for current expenses of chemical projectile filling plants and proving grounds, including construction and maintenance of rail transportation, repairs, alterations, accessories, building and repairing butts and targets, clearing and grading ranges (*U. S. C., title 10, sec. 222; act May 28, 1930, vol. 46, p. 449*),

Annual appropriation, general fund:

Estimate 1932, **$1,261,579** Appropriated 1931, [a] **$1,295,215**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $8,000–$9,000; average, $8,500—						
Chemist, chief	1	$8,000	1	$8,000	1	$8,000
Salary range, $5,600–$6,400; average, $6,000	*5*	*5,740*	*5*	*5,740*	5	*5,600*
Chemist, principal	2	5,800	2	5,700	2	5,600
Chemist	1	5,700	1	5,600	1	5,600
Engineer, mechanical, principal	1	5,700	1	5,600	1	5,600
Engineer, senior, mechanical	1	5,700	1	5,600	1	5,600
Salary range, $4,600–$5,400; average, $5,000	*6.5*	*4,855*	*6.5*	*4,755*	*7.5*	*4,706*
Toxicologist, senior	1	5,100	1	5,000	1	5,000
Chemist, senior	2	5,000	2	4,800	2	4,800
Engineer, senior, mechanical	1	4,700	1	4,600	1	4,600
Engineer, senior					1	4,600
Engineer, chemical	1	4,700	1	4,600	1	4,600
Engineer, senior, munitions	1	4,700	1	4,600	1	4,600
Pathologist	0.5	4,700	0.5	4,600	0.5	4,600
Salary range, $3,800–$4,600; average, $4,200	*7*	*4,100*	*7*	*4,000*	*10*	*3,890*
Physicist	1	4,200	1	4,200	1	4,000
Chemist	4	4,050	4	3,950	7	3,900
Engineer, mechanical	2	4,000	2	3,900	2	3,800
Salary range, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	3,500	1	3,500	1	3,500
Salary range, $3,200–$3,800; average, $3,500	*18*	*3,555*	*18*	*3,555*	*22*	*3,226*
Engineer, associate, electrical	1	3,500	1	3,400	1	3,400
Chemist, associate	8	3,325	8	3,225	11	3,227
Senior administrative assistant	1	3,300	1	3,200	1	3,200
Engineer, associate, civil	1	3,300	1	3,200	1	3,200
Chemist, assistant	1	3,300	1	3,200	1	3,200
Engineer, associate, chemical	1	3,300	1	3,200	1	3,200
Engineer, associate, mechanical	1	3,300	1	3,200	1	3,200
Toxicologist, associate	3	3,300	3	3,200	4	3,200
Physicist, associate	1	3,300	1	3,200	1	3,200
Salary range, $2,900–$3,500; average, $3,200	*4*	*3,200*	*4*	*3,100*	*4*	*3,075*
Administrative assistant	1	3,300	1	3,200	1	3,200
Engineman, chief	1	3,200	1	3,100	1	3,100
Munitions inspector	1	3,200	1	3,100	1	3,100
Superintendent of munitions	1	3,000	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900	*18*	*2,929*	*18*	*2,827*	*18*	*2,777*
Aide, chief engineering	1	3,200	1	3,100	1	3,000
Junior administrative assistant	1	3,100	1	3,000	1	2,900
Draftsman, chief engineering	1	3,100	1	3,000	1	2,900
Photographer, chief	1	3,100	1	3,000	1	2,900
Chemist, assistant	9	2,866	9	2,766	9	2,766
Engineer, chemical, assistant	2	2,800	2	2,700	2	2,700
Engineer, mechanical, assistant	2	2,800	2	2,700	2	2,700
Toxicologist, assistant	1	2,800	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600	*8*	*2,600*	*8*	*2,559*	*8*	*2,475*
Plasterer	1	2,700	1	2,600	1	2,600
Aide, engineering, principal	1	2,700	1	2,600	1	2,600
Foreman, machinist	1	2,700	1	2,600	1	2,600
Draftsman, principal, engineering	1	2,600	1	2,500	1	2,500
Library assistant, principal	1	2,600	1	2,500	1	2,500
Inspector, material, principal	1	2,500	1	2,400	1	2,400
Principal purchasing and supply clerk	1	2,400	1	2,300	1	2,300
Clerk	1	2,400	1	2,300	1	2,300
Salary range, $2,000–$2,600; average, $2,300	*52*	*2,211*	*52*	*2,211*	*52*	*2,211*
Fire marshal, assistant	1	2,500	1	2,500	1	2,500
Foreman, electrician	2	2,500	2	2,500	2	2,500
Lead burner	1	2,500	1	2,500	1	2,500
Foreman, pipe fitter	1	2,400	1	2,400	1	2,400
Foreman, welder	1	2,400	1	2,400	1	2,400
Patent expert	1	2,400	1	2,400	1	2,400
Die maker	1	2,350	1	2,350	1	2,350
Electrician, armature winder	1	2,300	1	2,300	1	2,300
Engineman, watch	4	2,300	4	2,300	4	2,300
Aide, senior, chemical	1	2,300	1	2,300	1	2,300
Instrument maker	1	2,300	1	2,300	1	2,300
Inspector of chemical warfare supplies and materials	1	2,300	1	2,300	1	2,300
Tool maker	6	2,233	6	2,233	6	2,333
Sheet metal worker	2	2,200	2	2,200	2	2,200
Foreman, painter	1	2,200	1	2,200	1	2,200
Foreman, carpenter	1	2,200	1	2,200	1	2,200
Checker	1	2,200	1	2,200	1	2,200
Supervisor, duplicating plant	1	2,200	1	2,200	1	2,200
Clerk	3	2,166	3	2,166	3	2,166
Mechanic, senior, laboratory	3	2,133	3	2,133	3	3,133

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Chemical Warfare Service, Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
Salary range, $2,000–$2,600; average, $2,300—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Clerk, senior, stock	1	$2,100	1	$2,100	1	$2,100
Draftsman, senior, engineering	2	2,100	2	2,100	2	2,100
Chemist, junior	6	2,100	6	2,100	6	2,100
Engineer, junior, chemical	1	2,100	1	2,100	1	2,100
Patternmaker, wood	1	2,100	1	2,100	1	2,100
Aide, senior, engineering	3	2,033	3	2,033	3	2,033
Machinist	1	2,040	1	2,040	1	2,040
Clerk, senior	1	2,000	1	2,000	1	2,000
Electrician, lineman	1	2,200	1	2,200	1	2,200
Foreman, rigger	1	2,200	1	2,200	1	2,200
Salary range, $1,800–$2,160; average, $1,980	*61*	*1,908*	*61*	*1,908*	*67*	*1,913*
Foreman, assistant carpenter	1	2,040	1	2,040	1	2,040
Foreman, toxic gas handlers	1	1,920	1	1,920	1	1,920
Foreman, maintenance	1	1,860	1	1,860	1	1,860
Guard, chief	1	1,860	1	1,860	1	1,860
Checker	1	2,100	1	2,100	1	2,100
Engineman, locomotive	1	2,100	1	2,100	1	2,100
Electrician, lineman	1	2,000	1	2,000	1	2,000
Welder, acetylene	1	2,000	1	2,000	1	2,000
Carpenter	8	1,950	8	1,950	12	1,950
Electrician, wireman	2	1,950	2	1,950	2	1,950
Pipefitter	7	1,937	7	1,937	7	1,937
Clerk	12	1,931	12	1,931	12	1,931
Engineman, crane	1	1,920	1	1,920	1	1,920
Iron worker	1	1,920	1	1,920	1	1,920
Foreman, munitions	1	1,920	1	1,920	1	1,920
Plumber	1	1,920	1	1,920	1	1,920
Mechanic, laboratory	1	1,920	1	1,920	1	1,920
Electrician	1	1,860	1	1,860	1	1,860
Aide, chemical	1	1,860	1	1,860	1	1,860
Stenographer, principal	3	1,840	3	1,840	3	1,840
Painter, general	8	1,822	8	1,822	10	1,818
Aide, engineering	3	1,820	3	1,820	3	1,820
Aide, chemical, main	1	1,800	1	1,800	1	1,800
Stenographer, senior	1	1,800	1	1,800	1	1,800
Draftsman, engineering	1	1,800	1	1,800	1	1,800
Salary range, $1,620–$1,980; average, $1,800	*51*	*1,787*	*51*	*1,787*	*53*	*1,773*
Clerk, stores, main	1	1,920	1	1,920	1	1,920
Captain, launch	1	1,920	1	1,920	1	1,920
Assistant chief, fire department	1	1,920	1	1,920	1	1,920
Engineman, stationary	1	1,920	1	1,920	1	1,920
Clerk, assistant, utilities	1	1,860	1	1,860	1	1,860
Conductor, railroad	1	1,860	1	1,860	1	1,860
Electrician, battery	1	1,860	1	1,860	1	1,860
Machinist	1	1,860	1	1,860	1	1,860
Foreman, auto mechanic	1	1,860	1	1,860	1	1,860
Clerk	12	1,810	12	1,810	12	1,810
Fire department, captain	1	1,800	1	1,800	1	1,800
Inspector, material, assistant	1	1,800	1	1,800	1	1,800
Clerk-stenographer	1	1,800	1	1,800	1	1,800
Storekeeper	6	1,790	6	1,790	6	1,790
Operator, accounting machine	2	1,740	2	1,740	2	1,740
Mechanic, automobile	3	1,740	3	1,740	3	1,740
Electrician	2	1,740	2	1,740	2	1,740
Water tender	1	1,740	1	1,740	1	1,740
Subinspector	1	1,740	1	1,740	1	1,740
Mechanic, assistant, laboratory	4	1,725	4	1,725	6	1,730
Foreman, laborer	1	1,680	1	1,680	1	1,680
Clerk, stock, assistant	3	1,660	3	1,660	3	1,660
Draftsman, assistant, engineering	1	1,620	1	1,620	1	1,620
Stenographer, junior	2	1,620	2	1,620	2	1,620
Operator, senior, duplicating devices	1	1,620	1	1,620	1	1,620
Salary range, $1,440–$1,800; average, $1,620	*111*	*1,578*	*111*	*1,573*	*110*	*1,558*
Operator, refrigeration plant	2	1,800	2	1,800	2	1,800
Rigger	1	1,800	1	1,800	1	1,800
Foreman, general laborer	1	1,740	1	1,740	1	1,740
Driver, fire fighter	7	1,705	7	1,705	7	1,705
Brakeman, railroad	1	1,680	1	1,680	1	1,680
Water tender	4	1,680	4	1,680	4	1,680
Clerk-stenographer	14	1,628	14	1,628	14	1,620
Boiler cleaner	1	1,620	1	1,620	1	1,620
Guard, principal	1	1,620	1	1,620	1	1,620
Blacksmith, horseshoer	1	1,620	1	1,620	1	1,620
Toxic gas handler	4	1,620	4	1,620	4	1,620
Foreman-laborer, assistant	1	1,560	1	1,560	1	1,560
Inspector, material, junior	1	1,680	1	1,680	1	1,680
Operator, munitions	3	1,640	3	1,640	3	1,640
Helper, carpenter	3	1,560	3	1,560	3	1,560
Foreman, assistant, laborer	1	1,560	1	1,560	1	1,560
Toolkeeper	1	1,560	1	1,560	1	1,560
Typist, senior	3	1,540	3	1,540	3	1,540
Clerk	12	1,530	12	1,530	5	1,516
Operator, duplicating devices	2	1,530	2	1,530	2	1,530
Helper, electrician	3	1,520	3	1,520	4	1,515
Operator, multigraph	4	1,513	4	1,513	4	1,521
Stenographer, junior	7	1,507	7	1,507	11	1,507
Messenger	1	1,500	1	1,500	1	1,500
Operator, tabulating machine	1	1,500	1	1,500	1	1,500
Hostler, locomotive	1	1,500	1	1,500	1	1,500
Helper, pipe fitter	4	1,470	4	1,470	4	1,470
Helper, painter	2	1,470	2	1,470	2	1,470
Fireman, stationary	12	1,533	12	1,533	13	1,444
Clerk, stock, junior	2	1,440	2	1,440	2	1,440
Clerk, bookkeeper	1	1,440	1	1,440	1	1,440
Operator, electric car	5	1,488	5	1,488	5	1,488
Fireman, locomotive	1	1,440	1	1,440	1	1,440
Draftsman, junior, engineering	1	1,440	1	1,440	1	1,440
Helper, machinist	1	1,440	1	1,440	1	1,440
Operator, photostat	1	1,440	1	1,440	1	1,440

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Chemical Warfare Service, Army—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,260–$1,620; average, $1,440—	*29*	*$1,350*	*29*	*$1,350*	*29*	*$1,344*
Mechanic, junior, laboratory	1	1,560	1	1,560	1	1,560
Helper, under, chemical	1	1,500	1	1,500	1	1,500
Mechanic, under, laboratory	3	1,500	3	1,500	3	1,500
Truckdriver	2	1,380	2	1,380	2	1,380
Guard	8	1,327	8	1,327	8	1,327
Gardener	2	1,320	2	1,320	2	1,320
Foreman, assistant, labor	1	1,320	1	1,320	1	1,320
Painter-spray	1	1,320	1	1,320	1	1,320
Helper, under scientific	1	1,320	1	1,320	1	1,320
Clerk	3	1,300	3	1,300	3	1,300
Mechanic, under, laboratory	2	1,260	2	1,260	2	1,260
Chauffeur	3	1,260	3	1,260	3	1,260
Typist, junior	1	1,260	1	1,260	1	1,260
Salary range, $1,200–$1,560; average, $1,380—	*14*	*1,267*	*14*	*1,260*	*14*	*1,260*
Chauffeur, minor, mechanic	1	1,380	1	1,380	1	1,380
Driver, truck	1	1,320	1	1,320	1	1,320
Munitions handler	4	1,280	4	1,275	4	1,275
Laborer, storehouse, senior	5	1,265	5	1,260	5	1,260
Storekeeper, helper	1	1,200	1	1,200	1	1,200
Laborer	2	1,170	2	1,170	2	1,170
Salary range, $1,080–$1,440; average, $1,260—	*119*	*1,193*	*119*	*1,193*	*64*	*1,161*
Stableman	2	1,260	2	1,260	1	1,260
Janitor	6	1,203	6	1,203	6	1,203
Consultant	1	1,200	1	1,200	1	1,200
Patent expert	1	1,200	1	1,200	1	1,200
Clerk	1	1,200	1	1,200		
Laborer	91	1,200	91	1,200	47	1,157
Apprentice, minor, laboratory	1	1,080	1	1,080	2	1,080
Salary range, $1,020–$1,320; average, $1,170—						
Laborer	16	1,150	16	1,150	6	1,150
Salary range, $600–$840; average, $720—						
Messenger boy	5	660	5	660	5	660
Salary range, $240–$420; average, $330—						
Laborer	3	300	3	300	1	360
Total average number of employees	513.5		513.5		471.5	
Total personal services, field		952,391		942,858		908,405
Increase over prior fiscal year— 1932 1931						
Increase in force				$28,426		
Increase in salaries $9,533		6,027				
Total increase 9,533		34,453				
Deduct expenditures for personal services included in objects named below		314,741		314,741		
01 Net personal services, field		637,650		628,117		908,405
02 Supplies and materials		284,564		289,490		190,826
07 Transportation of things (service)		80		80		
10 Furnishing of heat, light, power, water, and electricity		23,117		23,117		20,382
11 Rents		3,264		3,264		3,205
12 Repairs and alterations		38,685		39,985		35,702
13 Special and miscellaneous current expenses		3,837		3,837		3,812
30 Equipment		438,082		575,052		633,726
Grand total		1,429,279		1,562,942		1,796,058
Deduct amount received by transfer from—						
Navy Department		−165,000		−270,000		−546,682
Treasury Department		−1,000		−5,000		−895
Department of Commerce		−200		−200		−105
Veterans' Bureau		−1,500		−1,500		−1,600
Reserve				+15,000		
Total estimate or appropriation		1,261,579		1,301,242		1,246,776

Chief of Infantry

SUPPORT OF THE REGULAR ARMY

Infantry School, Fort Benning, Ga.—

For the purchase of textbooks, books of reference, scientific and professional papers; instruments and material for instruction, employment of temporary, technical, special, and clerical services, and for the necessary expenses of instruction at the Infantry School, Fort Benning, Georgia (*act May 28, 1930, vol. 46, p. 449*),

Estimate 1932, **$42,243** Appropriated 1931, [a] **$38,433**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Infantry School, Fort Benning, Ga.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,440–$1,800; average, $1,620—	*13*	*$1,601*	*13*	*$1,591*	*13*	*$1,559*
Junior clerk (stenographer-typist)	12	1,595	12	1,584	12	1,555
Assistant librarian	1	1,620	1	1,620	1	1,560
Temporary services		50		50		50
Total average number of employees	13		13		13	
01 Total personal services, field		20,810		20,689		20,270
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $121 $419						
02 Supplies and materials		16,142		13,710		15,093
05 Communication service		10		10		10
08 Printing and binding		500		500		500
10 Furnishing of heat, light, power, water, and electricity (service)		350				
12 Repairs and alterations		1,800		750		750
13 Special and miscellaneous current expenses		150				
30 Educational, scientific, and recreational equipment		2,481		3,013		1,719
Total estimate or appropriation		42,243		38,672		38,342

Tank Service—

For payment of the necessary civilian employees to assist in handling the clerical work in the office of the tank center, tank schools, and the various tank organization headquarters, including the office of the Chief of Infantry; and for the payment of the necessary mechanics to assist in repairing and preserving tanks in the hands of tank units (*act May 28, 1930, vol. 46, p. 449*),

Est. 1932, $25,740 App. 1931, [a] $25,320

Incidental expenses in connection with the operation of the tank schools (*same act*),

Est. 1932, $1,870 App. 1931, $1,870

Total, Tank Service:

Estimate 1932, **$27,610** Appropriated 1931, [a] **$27,190**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $2,300–$2,900; average, $2,600—						
Mechanic	1	$2,700	1	$2,699	1	$2,580
Salary range, $2,000–$2,600; average, $2,300—	*7*	*2,349*	*7*	*2,318*	*7*	*2,299*
Mechanic-foreman	1	2,400	1	2,400	1	2,380
Machinist	1	2,400	1	2,400	1	2,380
Electrician	1	2,520	1	2,519	1	2,388
Mechanic	4	2,280	4	2,279	4	2,236
Salary range, $1,800–$2,160; average $1,980—	*2*	*1,980*	*2*	*1,980*	*2*	*1,968*
Main file and record clerk	1	1,980	1	1,980	1	1,968
Main clerk	1	1,980	1,	1,980	1	1,968
Salary range, $1,440–$1,800; average $1,620—						
Junior clerk	2	1,770	2	1,769	2	1,688
Total average number of employees	12		12		12	
Total personal services, field		26,640		26,637		25,983
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $3 $654						
Deduct allowance value of quarters, subsistence, etc., furnished		909		900		860
01 Cash payment, salaries and wages		25,740		25,737		25,123
02 Supplies and materials		196		196		200
12 Repairs and alterations		265		265		400
30 Educational, scientific and recreational equipment		1,409		1,409		700
Grand total		27,610		27,607		26,423
Unobligated balance						1,190
Total estimate or appropriation		27,610		27,607		27,613

Total under Chief of Infantry, annual appropriations, general fund:

Estimate 1932, **$69,853** Appropriated 1931, [a] **$65,623**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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CHIEF OF CAVALRY

SUPPORT OF THE REGULAR ARMY

Cavalry School, Fort Riley, Kans.—

For the purchase of textbooks, books of reference, scientific and professional papers, instruments, and materials for instruction; employment of temporary, technical, special, and clerical services; and for other necessary expenses of instruction at the Cavalry School, Fort Riley, Kansas (*U. S. C., title 10, sec. 1171; act May 28, 1930, vol. 46, p. 450*),

Annual appropriations, general fund:

Estimate 1932, **$21,310** Appropriated 1931, [a] **$20,610**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,600–$3,200; average, $2,900—						
Instructor horseshoer	1	$2,900	1	$2,898	1	$2,800
Salary range, $1,800–$2,160; average, $1,980—						
Carpenter	*2*	*1,950*	*2*	*1,860*	*2*	*1,830*
Linotype operator	1	1,980	1	1,919	1	1,860
Salary range, $1,440–$1,800; average, $1,620—	1	1,920	1	1,800	1	1,800
Stenographer-clerk	6	1,560	6	1,560	6	1,500
Total average number of employees	9		9		9	
01 Total personal services, field		16,160		15,977		15,460
Increase over prior fiscal year— 1932 1931						
Increase in salaries $183 $517						
02 Supplies, equipment, and nonpersonal services		4,145		4,145		4,145
03 Repairs and alterations		1,005		1,005		1,005
Total estimate or appropriation		21,310		21,127		20,610

CHIEF OF FIELD ARTILLERY

SUPPORT OF THE REGULAR ARMY

Field Artillery School, Fort Sill, Okla.—

[For the purchase of textbooks, books of reference, scientific and professional papers, instruments, and material for instruction; employment of temporary, technical, special, and clerical services; and for other necessary expenses of instruction at the Field Artillery School at Fort Sill, Oklahoma] (*act May 28, 1930, vol. 46, p. 450*).

Instruction in Field Artillery Activities—

[To provide means for the theoretical and practical instruction in Field Artillery activities at the two brigade firing centers at Fort Sill, Oklahoma, and Fort Bragg, North Carolina, by the purchase of modern instruments and material for theoretical and practical instruction, and for all other necessary expenses, to be allotted in such proportion as may, in the opinion of the Secretary of War, be for the best interests of the service] (*act May 28, 1930, vol. 46, p. 450*).

Field Artillery Instruction Activities—

For the pay of employees, the purchase of books, pamphlets, periodicals, and newspapers, procurement of supplies, materials, and equipment for instruction purposes, and other expenses necessary in the operation of the Field Artillery School of the Army, and for the instruction of the Army in Field Artillery activities (*submitted*).

Annual appropriation, general fund:

Estimate 1932, **$26,805** Appropriated 1931, [b] **$26,685**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[b] This amount is made up of the following appropriations for 1931: Field Artillery School, Fort Sill, Okla., $23,185; Instruction in Field Artillery activities, $3,500.

Field Artillery Instruction Activities—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,440–$1,800; average, $1,620—	*6.2*	*$1,558*	*6.2*	*$1,539*	*6*	*$1,533*
Draftsman	1	1,680	1	1,620	1	1,620
Draftsman (part time)	0.2	1,800	0.2	1,800		
Steno-typist	1	1,680	1	1,620	1	1,620
Typists	2	1,560	2	1,560	2	1,560
Clerk	1	1,440	1	1,440	1	1,440
Steno-typist	1	1,440	1	1,440	1	1,395
Total average number of employees	6.2		6.2		6	
01 Total personal services, field		9,660		9,540		9,195
Increase over prior fiscal year— 1932 1931						
Increase in force $345						
Increase in salaries $120						
02 Supplies and materials		7,985		7,985		9,673
08 Photographing and photographs and prints		800		800		441
10 Furnishing of heat, light, and power		300		300		282
12 Repairs and alterations		1,985		1,985		792
13 Special and miscellaneous current expenses		500		500		
30 Equipment		5,575		5,575		5,572
Grand total		26,685		26,685		25,955
Unobligated balance						45
Total estimate or appropriation		26,805		26,685		26,000

CHIEF OF COAST ARTILLERY

SUPPORT OF THE REGULAR ARMY

Coast Artillery School, Fort Monroe, Va.—

For purchase of engines, generators, motors, machines, measuring and nautical instruments, special apparatus, and materials and for experimental purposes for the engineering and artillery and military art departments and enlisted specialists division; for purchase and binding of professional books treating of military and scientific subjects for library, for use of school, and for temporary use in coast defense; for incidental expenses of the school, including chemicals, stationery, printing and binding; hardware; materials; cost of special instruction of officers detailed as instructors; employment of temporary, technical, or special services; for office furniture and fixtures, machinery, and motor trucks; and unforeseen expenses; in all, [$29,205] *$29,445*[: *Provided*, That section 3648, Revised Statutes (U. S. C., title 31, sec. 529), shall not apply to subscriptions for foreign and professional newspapers and periodicals to be paid for from this appropriation: *Provided further*, That purchase and exchange of typewriting machines, to be paid for from this appropriation, may be made at the special price allowed to schools teaching stenography and typewriting without obligating typewriter companies to supply these machines to all departments of the Government at the same price] (*act May 28, 1930, vol. 46, p. 450*),

Annual appropriations, general fund:

Estimate 1932, **$29,445** Appropriated 1931, [a] **$29,205**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923,

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Coast Artillery School, Fort Monroe, Va.—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $2,300–$2,900; average, $2,600—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal clerk	1	$2,400	1	$2,400	1	$2,300
Salary range, $1,620–$1,980; average, $1,800—						
Clerk-stenographer	1	1,860	1	1,799	1	1,740
Salary range, $1,260–$1,620; average, $1,440—						
Clerk-stenographer	2	1,590	2	1,590	2	1,530
Per diem employees (temporary)	0.3	325	0.2	325	0.2	305
Total average number of employees	4.3		4.3		4.2	
01 Total personal services, field		7,765		7,704		7,405
Increase over prior fiscal year: 1932 1931						
Increase in salaries $61 $299						
02 Supplies and materials		10,000		10,725		10,110
11 Rent of miscellaneous equipment		50		50		
12 Repairs and alterations		1,430		1,255		1,180
30 Equipment		10,200		9,650		10,510
Total estimate or appropriation		29,445		29,384		29,205

United States Military Academy

SUPPORT OF THE REGULAR ARMY

Pay of Military Academy—

Permanent establishment: For eight professors, $31,000; additional pay of professors for length of service, [$12,250] *$12,450*; subsistence allowance of professors, [$3,723] *$3,732*; in all, [$46,973] *$47,182*.

For cadets, [$947,700] *$964,080*.

Civilians: For pay of employees, [$263,000] *$280,939*.

Estimate 1932, **$1,292,201** Appropriated 1931, [a] **$1,257,673**

All of the money hereinbefore appropriated for pay of the Military Academy shall be disbursed and accounted for as pay of the Military Academy, and for that purpose shall constitute one fund (*U. S. C., title 10, secs. 1061, 1071, 1077, 1077a, 1082, 1091, 1091a, 1092, 1093, 1133, 1138, 1139, 1146; act May 28, 1930, vol. 46, p. 450*).

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Permanent establishment:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
0121 Pay of professors	8	$31,000	8	$31,000	8	$30,159
0121 Longevity pay of professors		12,450		12,250		11,579
0140 Subsistence allowance of professors		3,723		3,723		4,092
0140 Pay, additional officers					1	1,000
Total, pay and allowances, professors	8	47,182	8	46,973	9	46,830
Pay of cadets:						
0120 For 1,236 cadets, at $780 per annum	1,236	964,080	1,215	947,700	1,223	954,432
Personal services, field:						
Salary range, $4,600–$5,400; average, $5,000—	*2*	*5,120*	*2*	*5,120*	*2*	*5,120*
Organist	1	5,190	1	5,190	1	5,190
Chaplain	1	5,050	1	5,050	1	5,050
Salary range, $4,400–$4,600; average, $4,500—						
Teacher of music	1	4,438	1	4,438	1	4,438
Salary range, $3,500–$4,100; average, $3,800—						
Chief engineer	1	3,600	1	3,500	1	3,500
Salary range, $3,200–$3,800; average, $3,500—	*7*	*3,395*	*7*	*3,309*	*7*	*3,295*
Instructor	6	3,427	6	3,327	6	3,327
Chief clerk	1	3,200	1	3,200	1	3,100
Salary range, $2,900–$3,500; average, $3,200—	*3*	*2,900*	*3*	*2,866*	*3*	*2,866*
Chief printer	1	2,900	1	2,900	1	2,800
Librarian	1	3,000	1	2,900	1	2,900
Chief clerk	1	2,800	1	2,800	1	2,800
Salary range, $2,600–$3,200; average, $2,900—	*4*	*2,800*	*4*	*2,775*	*4*	*2,700*
Manager, laundry	1	2,900	1	2,900	1	2,800
Manager, cadet mess	1	2,700	1	2,600	1	2,700
Chief clerk	1	2,800	1	2,800	1	2,700
Chief of division	1	2,800	1	2,800	1	2,600
Salary range, $2,300–$2,900; average, $2,600—	*4*	*2,425*	*4*	*2,325*	*4*	*2,325*
Architectural draftsman	1	2,400	1	2,300	1	2,300
Superintendent, gas works	1	2,300	1	2,200	1	2,200
Chief electrician	1	2,500	1	2,400	1	2,400
Chief plumber	1	2,500	1	2,400	1	2,400

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Pay of Military Academy—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,000–$2,600; average, $2,300—	*16*	*$2,260*	*16*	*$2,236*	*16*	*$2,170*
Assistant printer	1	2,300	1	2,300	1	2,200
Bookbinder	1	2,300	1	2,300	1	2,200
Chief of division	2	2,360	2	2,360	2	2,200
Chief of division	1	2,300	1	2,300	1	2,200
Clerk	1	2,300	1	2,300	1	2,200
Clerk-stenographer	1	2,300	1	2,300	1	2,200
Chief of division	2	2,250	2	2,200	2	2,200
Master mechanic	1	2,300	1	2,200	1	2,200
Assistant chief engineer	1	2,280	1	2,180	1	2,180
Clerk-stenographer	1	2,460	1	2,460	1	2,360
Chef	1	2,160	1	2,160	1	2,100
Chemist-mechanic	1	2,160	1	2,060	1	2,060
Chief of division	1	2,000	1	2,000	1	2,000
Assistant librarian	1	2,100	1	2,100	1	2,000
Salary range, $1,860–$2,300; average, $2,057.14	*9*	*1,913*	*9*	*1,913*	*9*	*1,893*
Pressman	1	1,980	1	1,980	1	1,920
Superintendent, cemetery	1	1,920	1	1,920	1	1,920
Assistant engineer	2	1,980	2	1,920	2	1,920
Clerk	2	1,950	2	1,890	2	1,890
Refrigerating engineer	1	1,920	1	1,860	1	1,860
Stenographer	1	1,920	1	1,920	1	1,860
Head waiter	1	1,920	1	1,920	1	1,860
Salary range, $1,800–$2,160; average, $1,980	*4*	*1,860*	*4*	*1,800*	*4*	*1,800*
Assistant engineer	1	1,860	1	1,800	1	1,800
Assistant chief of division	3	1,860	3	1,800	3	1,800
Salary range, $1,680–$2,040; average, $1,860—	*2*	*1,740*	*2*	*1,680*	*2*	*1,680*
Stenographer	1	1,740	1	1,680	1	1,680
Engineer	1	1,740	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800—	*4*	*1,690*	*4*	*1,660*	*4*	*1,620*
Clerk-draftsman	1	1,680	1	1,620	1	1,620
Stenographer-clerk	1	1,680	1	1,620	1	1,620
Stenographer	1	1,720	1	1,720	1	1,620
First cook	1	1,680	1	1,680	1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*18*	*1,580*	*18*	*1,540*	*19*	*1,516*
Stenographer	10	1,584	10	1,548	10	1,518
Butcher	1	1,560	1	1,560	1	1,500
Clerk	3	1,600	3	1,540	3	1,540
Instrument repair man	1	1,560	1	1,500	1	1,500
Cataloguer	1	1,560	1	1,500	2	1,500
Baker	1	1,560	1	1,560	1	1,500
Overseer, waterworks	1	1,540	1	1,500	1	1,500
Salary range, $1,440–$1,800; average, $1,620—	*7*	*1,543*	*7*	*1,483*	*7*	*1,466*
Stenographer	5	1,536	5	1,476	5	1,476
Fireman	2	1,560	2	1,500	2	1,440
Salary range, $1,320–$1,680; average, $1,500—	*9*	*1,394*	*9*	*1,367*	*9*	*1,333*
Dry cleaner	1	1,440	1	1,380	1	1,380
Assistant cook	1	1,440	1	1,440	1	1,380
Chauffeur	1	1,380	1	1,380	1	1,320
Plumber's helper	1	1,380	1	1,320	1	1,320
Assistant mechanic	1	1,380	1	1,380	1	1,320
Janitor	1	1,440	1	1,380	1	1,320
Book sewers	2	1,380	2	1,380	2	1,320
Clerk	1	1,380	1	1,320	1	1,320
Salary range, $1,260–$1,620; average $1,440—	*12*	*1,340*	*12*	*1,280*	*12*	*1,270*
Custodian	2	1,320	2	1,260	2	1,260
Fireman	5	1,320	5	1,260	5	1,260
Incinerator operator	1	1,320	1	1,260	1	1,260
Assistant cook	3	1,420	3	1,360	3	1,320
Mechanic	1	1,200	1	1,200	1	1,200
Salary range, $1,200–$1,560; average, $1,380—						
Assistant head waiter	1	1,260	1	1,260	1	1,200
Salary range, $1,080–$1,440; average, $1,260—	*6*	*1,144*	*6*	*1,104*	*5*	*1,104*
Janitress	1	1,200	1	1,140	1	1,140
Oiler	2	1,140	2	1,080	2	1,080
Janitor	1	1,140	1	1,080	1	1,080
Assistant baker	1	1,140	1	1,140	1	1,080
Assistant butcher	1	1,080	1	1,080	1	1,020
Salary range, $840–$1,020; average $930—	*7*	*951*	*7*	*951*	*7*	*970*
Charwoman	1	960	1	960	1	960
Mender	1	960	1	960	1	960
Sorter	4	960	4	960	4	960
Book assistant	1	900	1	900		
Unclassified employees, cadet mess	90	71,259	75	58,580	75	67,208
Total average number of employees	207		192		192	
Total, personal services, field		296,939		279,460		285,568
Deduct allowances value of subsistence, etc., furnished		14,800		14,800		14,800
		282,139		264,660		270,768
Deduct amount paid from other appropriations		1,200		1,200		1,200
Cash payment salaries and wages		280,939		263,460		269,568
Increase and decrease over prior fiscal years— 1932 1931						
Increase in force	$12,679					
Increase in salaries	4,800	$2,520				
Decrease in salaries (unclassified)		8,628				
Total	+17,479	−6,108				
01 Total estimate or appropriation		1,262,201		1,258,133		[1] 1,270,830

[1] Includes $33,544 appropriated in second deficiency act, 1930.

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Maintenance, United States Military Academy—

For text and reference books for instruction; increase and expense of library (not exceeding $6,000); office equipment and supplies; stationery, blank books, forms, printing and binding, and periodicals; diplomas for graduates (not exceeding $1,100); expense of lectures; apparatus, equipment, supplies, and materials for purposes of instruction and athletics, and maintenance and repair thereof; musical instruments and maintenance of band; care and maintenance of organ; equipment for cadet mess; postage, telephones, and telegrams; freight and expressage; transportation of cadets and accepted cadets from their homes to the Military Academy and discharged cadets, including reimbursement of traveling expenses; for payment of commutation of rations for the cadets of the United States Military Academy in lieu of the regular established ration; maintenance of children's school (not exceeding $12,200); contingencies for superintendent of the academy, to be expended in his discretion (not to exceed $3,000); expenses of the members of the Board of Visitors (not exceeding $1,500); contingent fund, to be expended under the direction of the Academic Board (not exceeding $500); improvement, repair, and maintenance of buildings and grounds (including roads, walls, and fences); shooting galleries and ranges; cooking, heating, and lighting apparatus and fixtures and operation and maintenance thereof; maintenance of water, sewer, and plumbing systems; maintenance of and repairs to cadet camp; fire extinguishing apparatus; machinery and tools and repair of same; maintenance, repair, and operation of motor-propelled vehicles[, and procurement of two motorized fire engines and one motorized ladder truck at $4,000 each]; policing buildings and grounds; furniture, refrigerators, and lockers for Government-owned buildings at the academy and repair and maintenance thereof; fuel for heat, light, and power; and other necessary incidental expenses in the discretion of the superintendent; in all (*U. S. C., title 10, secs. 1053, 1054; act May 28, 1930, vol. 46, p. 451*),

Estimate 1932, **$1,383,743** Appropriated 1931, [a] **$1,213,060**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $4,600–$5,400; average, $5,000—						
Chief superintendent of construction	1	$4,800	1	$4,600	1	$4,600
Salary range, $2,900–$3,500; average, $3,200	*2*	*2,956*	*2*	*2,956*	*2*	*2,956*
Plumber	1	3,011	1	3,011	1	3,011
Superintendent of construction	1	3,100	1	2,900	1	2,900
Salary range, $2,600–$3,200; average, $2,900	*4*	*2,679*	*4*	*2,679*	*4*	*2,679*
Foreman carpenter	2	2,758	2	2,758	2	2,758
Principal, school	1	2,800	1	2,600	1	2,600
Foreman of mechanics	1	2,800	1	2,600	1	2,600
Salary range, $2,300–$2,900; average, $2,600	*32.3*	*2,377*	*32.3*	*2,377*	*28.1*	*2,386*
Plumber	5	2,582	5	2,582	5	2,582
Foreman steamfitter	1	2,504	1	2,504	1	2,504
Mason	4	2,466	4	2,466	4	2,466
Carpenter	21.2	2,316	21.2	2,316	17	2,316
Wheelwright	1	2,316	1	2,316	1	2,316
Clerk-photographer	0.12	2,460	0.12	2,460	0.12	2,360
Salary range, $2,000–$2,600; average, $2,300	*43*	*2,139*	*43*	*2,139*	*43*	*2,139*
Foreman blacksmith	1	2,285	1	2,285	1	2,285
Foreman tinner	1	2,269	1	2,269	1	2,269
Foreman painter	1	2,269	1	2,269	1	2,269
Steamfitter	10	2,191	10	2,191	10	2,191
Saddler	1	2,119	1	2,119	1	2,119
Tinner	5	2,119	5	2,119	5	2,119
Painter	18	2,119	18	2,119	18	2,119
Electrician	2	2,078	2	2,078	2	2,078
Blacksmith	3	2,078	3	2,078	3	2,078
Machinist	1	2,100	1	2,000	1	2,000
Salary range, $1,860–$2,300; average, $2,057.14	*4*	*1,919*	*4*	*1,859*	*4*	*1,845*
Woodsman foreman	1	2,100	1	2,040	1	1,980
Head barrack policeman	1	1,660	1	1,600	1	1,500
Principal clerk	1	2,040	1	1,920	1	1,920
Meterman	1	1,878	1	1,878	1	1,878
Salary range, $1,680–$2,040; average, $1,860	*5*	*1,728*	*5*	*1,680*	*5*	*1,680*
Assistant plumber	1	1,680	1	1,680	1	1,680
Clerk	2	1,740	2	1,680	2	1,680
Clerk-stenographer	1	1,740	1	1,680	1	1,680
Teacher, school	1	1,740	1	1,680	1	1,680
Salary range, $1,620–$1,980; average, $1,800	*3.2*	*1,643*	*3.2*	*1,643*	*3.2*	*1,643*
Foreman laborer	1	1,643	1	1,643	1	1,643
Teamster	1	1,643	1	1,643	1	1,643
Mason	0.6	1,643	0.6	1,643	0.6	1,643
Overseer	0.6	1,643	0.6	1,643	0.6	1,643
Salary range, $1,500–$1,860; average, $1,680	*11*	*1,582*	*11*	*1,528*	*10*	*1,506*
Machinist	1	1,565	1	1,565	1	1,565
Teacher, school	2	1,590	2	1,530	2	1,530
Clerk	4	1,575	4	1,515	3	1,500
Clerk-typist	1	1,680	1	1,620	1	1,440
Assistant engineer	3	1,560	3	1,500	3	1,500
Salary range, $1,440–$1,800; average, $1,620	*23*	*1,480*	*23*	*1,462*	*23*	*1,422*
Steam-fitter helper	15	1,487	15	1,487	15	1,487
Barrack policeman	5	1,480	5	1,420	5	1,260
Laborer	1	1,460	1	1,460	1	1,460
Teacher, school	1	1,500	1	1,440	1	1,440
Barrack policeman	1	1,380	1	1,320	1	1,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Maintenance, United States Military Academy—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary	*Average—* No.	*Average—* Salary
Salary range, $1,320–$1,680; average, $1,500	*8*	*$1,403*	*8*	*$1,342*	*8*	*$1,242*
Teacher, school	1	1,440	1	1,380	1	1,380
Barrack policeman	4	1,380	4	1,320	4	1,140
Fireman	3	1,420	3	1,360	3	1,360
Salary range, $1,260–$1,620; average, $1,440	*11*	*1,324*	*11*	*1,265*	*11*	*1,135*
Fireman	1	1,320	1	1,260	1	1,260
Janitor, administration building	1	1,380	1	1,320	1	1,260
Barrack policeman	7	1,320	7	1,260	7	1,080
Woodsman	2	1,260	2	1,260	2	1,200
Salary range, $1,200–$1,560; average, $1,380	*66.2*	*1,239*	*57.2*	*1,244*	*54.2*	*1,197*
Laborer	43.2	1,252	43.2	1,252	43.2	1,252
Teacher, school	1	1,260	1	1,200	1	1,200
Barrack policeman	22	1,214	13	1,223	10	960
Salary range, $1,080–$1,440; average, $1,260	*6*	*1,163*	*6*	*1,123*	*6*	*1,123*
Woodsman	3	1,200	3	1,140	3	1,140
Caretaker	1	1,200	1	1,140	1	1,140
Apprentice plumber	1	1,096	1	1,096	1	1,096
Laborer	1	1,080	1	1,080	1	1,080
Salary range, $900–$1,200; average, $1,020—						
Charwoman	1	960				
Salary range, $420–$600; average, $510—						
Apprentice carpenter	1	470	1	470	1	470
Salary range, $240–$420; average, $330—						
Apprentice carpenter	1	313	1	313	1	313
Wages:						
Laborer	11	1,002	11	1,002	11	1,002
Unclassified employees, cadet mess	7	870	7	870	7	831
Total average number of employees	240.72		230.72		222.52	
Total salaries and wages, field service		397,798		382,198		360,905
Deduct allowances, value of subsistence, etc., furnished		840		840		840
Cash payment salaries and wages, field service		396,958		381,358		360,065
Increase over prior fiscal year—	1932	1931				
Increase in force	$11,760	$14,888				
Increase in salaries	3,840	6,405				
Total increase	15,600	21,293				
Deduct expenditures for personal services included in objects named below		264,590		264,590		254,787
Net salaries and wages, field service		132,368		116,768		105,278
For course of lectures for instruction of cadets		500		500		500
01 Total personal services, field		132,868		117,268		105,778
Supplies and materials:						
0200 Stationery and office supplies		26,717		26,542		19,892
0220 Scientific and educational supplies		4,098		3,698		3,698
0230 Fuel		232,346		185,830		185,830
0290 Materials		45,743		44,943		44,493
02 Total supplies and materials		308,904		261,013		253,913
03 Subsistence and support of persons		361,901		354,780		355,977
05 Communication service		664		664		664
06 Travel expenses		41,646		41,646		38,101
07 Transportation of things		816		816		816
11 Rents		25		25		25
Repairs and alterations:						
1200 Buildings		430,880		268,595		253,770
1210 Excavations, embankments, and surfacings		36,188		40,192		36,292
1220 Water and sewer systems		9,550		9,550		6,800
1280 Machinery and equipment		35,566		36,756		19,727
12 Total, repairs and alterations		512,184		355,093		316,589
13 Special and miscellaneous current expenses		4,371		4,371		5,446
Equipment:						
3000 Passenger-carrying vehicles		469		469		6,569
3010 Furniture, furnishings, and fixtures		3,281		46,857		24,130
3020 Educational, scientific, and recreational		14,442		18,414		21,794
3050 Other equipment		2,172		12,844		2,159
30 Total equipment		20,364		78,584		54,652
Total estimate or appropriation		1,383,743		1,214,260		[1] 1,131,961

[1] Includes $7,913 appropriated in second deficiency act, 1930.

Total under United States Military Academy, annual appropriations, general fund:

Estimate 1932, **$2,675,944** Appropriated 1931, [a] **$2,470,733**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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[Section 3648, Revised Statutes (U. S. C., title 31, sec. 529), shall not apply to subscriptions for foreign, professional, and other newspapers and periodicals to be paid from any of the foregoing appropriations for the Military Academy.]

[The Secretary of War is hereby directed to turn over to the United States Military Academy without expense all such surplus material as may be available and necessary for the construction of buildings; also surplus tools and material required for use in the instruction of cadets at the academy] (*act May 28, 1930, vol. 46, p. 451*).

Militia Bureau

Arming, Equipping, and Training the National Guard—

For procurement of forage, bedding, and so forth, for animals used by the National Guard (*U. S. C., title 32, secs. 22, 42; U. S. C., Supp. III, title 32, sec. 42; act May 28, 1930, vol. 46, p. 451*),

Estimate 1932, **$1,255,707** Appropriated 1931, **$1,373,430**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0210	Medical and hospital supplies	$34,110	$35,740	$34,010
0250	Forage and other supplies for animals	1,221,597	1,337,690	1,106,075
02	Total supplies and materials	1,255,707	1,373,430	1,140,085
	Add amounts transferred to—			
	Pay, United States property and disbursing officers			300
	Expenses, camps of instruction			25,000
	Armory drill pay			32,300
	Unobligated balance			4,600
	Total estimate or appropriation	1,255,707	1,373,430	1,202,285

For compensation of help for care of materials, animals, and equipment (*same acts*),

Estimate 1932, **$2,428,553** Appropriated 1931, **$2,428,553**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$2,428,553	$2,428,553	$2,412,643
	Add amount transferred to expenses, camps of instruction			10,000
	Armory drill pay			5,900
	Unobligated balance			10
	Total estimate or appropriation	2,428,553	2,428,553	2,428,553

For expenses, camps of instruction, field and supplemental training, including not to exceed [$253,000] *$166,667* for construction at camps, and including medical and hospital treatment authorized by law, and the hire (at a rate not to exceed $1 per diem), repair, maintenance and operation of motor-propelled passenger-carrying vehicles (*U. S. C., title 32, secs. 22, 62–64, 161–164; U. S. C., Supp. III, title 32, secs. 64, 145; act May 28, 1930, vol. 46, p. 451*),

Estimate 1932, **$9,462,132** Appropriated 1931, **$9,485,875**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$4,958,000	$4,930,000	$4,930,000
	Supplies and materials:			
0200	Stationery and office supplies	1,000	1,000	1,000
0210	Medical and hospital supplies	53,000	52,000	50,000
0230	Fuel	214,000	213,000	210,000
0250	Forage and other supplies for animals	159,550	160,000	155,000
0260	Provisions	1,200,000	1,180,000	1,180,000
0280	Sundry supplies	63,900	67,500	66,620
02	Total supplies and materials	1,691,450	1,673,500	1,662,620

Arming, Equipping, and Training the National Guard—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
05	Communication service	$3,450	$3,400	$3,350
06	Travel expenses	1,945,000	1,859,000	1,915,000
07	Transportation of things	375,000	342,100	338,750
10	Furnishing of electricity and water	35,565	35,000	33,700
11	Rents	135,000	140,875	142,500
12	Repairs and alterations (construction)	150,000	150,000	350,000
22	Burial expenses	2,000	2,000	2,000
32	New construction	166,667	250,000	460,000
	Grand total	9,462,132	9,385,875	9,837,920
	Deduct amounts transferred from—			
	Forage, bedding, etc			−25,000
	Compensation of help for care of matériel, etc			−10,000
	General expense			−10,000
	Transportation			−5,000
	Travel of Regular Army			−6,500
	Armory drill pay			−79,620
	Reserve		+100,000	
	Total estimate or appropriation	9,462,132	9,485,875	9,701,800

For expenses, selected officers and enlisted men, military service schools, including medical and hospital treatment authorized by law (*U. S. C., title 32, secs. 22, 65, 161–164; U. S. C., Supp. III, title 32, secs. 65, 146; act May 28, 1930, vol. 46, p. 452*),

Estimate 1932, **$375,000** Appropriated 1931, **$375,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal service	$314,400	$314,400	$290,300
03	Subsistence	7,600	7,600	7,100
06	Travel expenses	53,000	53,000	49,350
	Total	375,000	375,000	346,750
	Deduct amount transferred from general expenses			−31,750
	Add amount transferred to armory drill pay			+2,500
	Total estimate or appropriation	375,000	375,000	317,500

For pay of property and disbursing officers for the United States (*U. S. C., title 32, sec. 49; act May 28, 1930, vol. 46, p. 452*),

Estimate 1932, **$79,800** Appropriated 1931, **$79,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$79,800	$79,500	$79,800
	Deduct amount transferred from forage, bedding, etc			300
	Total estimate or appropriation	79,800	79,500	79,500

For general expenses, equipment, and instruction, National Guard, including medical and hospital treatment authorized by law, and the hire (at a rate not to exceed $1 per diem), repair, maintenance, and operation of motor-propelled passenger and non-passenger-carrying vehicles (*U. S. C., title 32, secs. 22, 161–164, 171, 172, 175, 176; act May 28, 1930, vol. 46, p. 452*),

Estimate 1932, **$695,969** Appropriated 1931, **$691,018**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$90,382	$90,382	$78,000
	Supplies and materials:			
0200	Stationery and office supplies	50,000	45,000	43,750
0210	Medical and hospital supplies	3,000	3,000	2,875
0230	Fuel	157,605	140,000	135,000

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Arming, Equipping, and Training the National Guard—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials—Con.			
0240	Wearing apparel and sewing supplies	$149,629	$149,629	$146,500
0280	Sundry supplies	85,417	84,417	82,000
02	Total supplies and materials	445,651	422,046	410,125
03	Communication service	500	500	470
06	Travel expenses	5,000	5,000	4,700
07	Transportation of things	56,928	54,928	53,500
11	Rents	50,908	46,562	48,000
12	Repairs and alterations (construction)	30,000	30,000	45,090
22	Burial expenses	1,600	1,600	1,530
32	New construction	15,000	30,000	109,683
	Grand total	695,969	681,018	751,098
	Add amounts transferred to—			
	Expenses, camps of instruction			10,000
	Military service schools			31,750
	Travel, Regular Army			25,000
	Armory drill pay			17,317
	Unobligated balance			5,500
	Reserve		10,000	
	Total estimate or appropriation	695,969	691,018	840,665

For travel of officers, warrant officers, and enlisted men of the Regular Army in connection with the National Guard, [$335,000] *$337,469*: *Provided*, That not to exceed $2,000 of this sum shall be expended for travel of officers of the War Department General Staff in connection with the National Guard (*U. S. C., title 32, sec. 22; act May 28, 1930, vol. 46, p. 452*),

Estimate 1932, **$337,469** Appropriated 1931, **$335,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
06	Travel expenses	$337,469	$335,000	$325,000
	Deduct amount transferred from—			
	General expenses			−25,000
	Add amount transferred to—			
	Expenses, camps of instruction			+6,500
	Armory drill pay			+13,500
	Total estimate or appropriation	337,469	335,000	320,000

For transportation of equipment and supplies (*U. S. C., title 32, secs. 22, 33; act May 28, 1930, vol. 46, p. 452*),

Estimate 1932, **$225,000** Appropriated 1931, **$225,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
07	Transportation of things	$225,000	$225,000	$216,000
	Add amount transferred to—			
	Expenses, camps of instruction			+5,000
	Armory drill pay			+1,000
	Total estimate or approrpiation	225,000	225,000	225,000

For expenses of enlisted men of the Regular Army on duty with the National Guard, including the hiring of quarters in kind (*U. S. C., title 32, sec. 22; act May 28, 1930, vol. 46, p. 452*),

Estimate 1932, **$480,000** Appropriated 1931, **$480,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Medical and hospital supplies	$2,750	$2,750	$2,700
03	Subsistence	225,000	225,000	225,790
11	Rents	252,250	252,250	250,510
	Total	480,000	480,000	479,000
	Unobligated balance			1,000
	Total estimate or appropriation	480,000	480,000	480,000

Armory Drill Pay—

For pay of National Guard (armory drills) (*U. S. C., title 32, secs. 62, 143, 148, 154; U. S. C., Supp. III, title 32, sec. 143a; act May 28, 1930, vol. 46, p. 452*),

Estimate 1932, **$11,632,368** Appropriated 1931, **$11,541,168**

When approved by the Secretary of War 10 per centum of each of the foregoing amounts under the appropriation for "Arming, equipping, and training the National Guard" shall be available interchangeably for expenditure on the objects named, but no one item shall be increased by more than 10 per centum: *Provided*, That *any such transfers shall be reported to Congress in the annual Budget* [a report of amounts so transferred between appropriations shall be submitted to the Congress at the first regular session after the close of the fiscal year 1931].

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services	$11,632,368	$11,441,168	$11,534,065
	Add amount transferred to expenses, camps of instruction			+79,620
	Deduct amounts transferred from—			
	Forage			−32,300
	Caretaker			−5,900
	Schools			−2,500
	General Expenses			−17,317
	Travel			−13,500
	Transportation			−1,000
	Reserve		100,000	
	Total estimate or appropriation	11,632,368	11,541,168	11,541,168

Statement of interchange of appropriations for the fiscal year 1930 in accordance with a provision of law

Amount transferred	From—	To—
$300	Procurement of forage, bedding, etc., for animals used by the National Guard.	Pay of property and disbursing officers.
25,000	do	Expenses, camps of instruction, field and supplemental training.
32,300	do	Armory drill pay.
10,000	Compensation of help	Expenses, camps of instruction, field and supplemental training.
5,900	do	Armory drill pay.
45,380	Expenses, camps of instruction, field and supplemental training.	Do.
500	do	Travel of officers, warrant officers and enlisted men of the Regular Army in connection with the National Guard.
3,000	do	Expenses of enlisted men of the Regular Army on duty with the National Guard.
2,500	Expenses, selected officers and enlisted men, military service schools.	Armory drill pay.
10,000	General expenses, equipment and instruction, National Guard.	Expenses, camps of instruction, field and supplemental training.
31,750	do	Expenses, selected officers and enlisted men, military service schools.
25,000	do	Travel of officers, warrant officers and enlisted men of the Regular Army in connection with the National Guard.
17,317	do	Armory drill pay.
7,000	Travel of officers, warrant officers and enlisted men of the Regular Army in connection with the National Guard.	Expenses, camps of instruction, field and supplemental training.
13,500	do	Armory drill pay.
5,000	Transportation of equipment and supplies.	Expenses, camps of instruction, field and supplemental training.
1,000	do	Armory drill pay.
3,000	Expenses of enlisted men of the Regular Army on duty with the National Guard.	Expenses, camps of instruction, field and supplemental training.
125,000	Armory drill pay	Do.

Arms, Uniforms, Equipment, etc., for Field Service, National Guard—

To procure by purchase or manufacture and issue from time to time to the National Guard, upon requisition of the governors of the several States and Territories, or the commanding general, National Guard of the District of Columbia, such military equipment and stores of all kinds and a reserve supply thereof, including horses conforming to the Regular Army standards for use of the Cavalry, Field Artillery, and mounted organizations of the National Guard, as are necessary to arm, uniform, and equip for field service the National Guard of the several States, Territories, and the

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District of Columbia, and to repair such of the aforementioned articles of equipage and military stores as are or may become damaged when, under regulations prescribed by the Secretary of War, such repair may be determined to be an economical measure and as necessary for their proper preservation and use, [$5,894,598] *$5,937,144*, of which not less than [$800,000] *$825,000* shall be available only for the production and purchase of new airplanes and their equipment, spare parts and accessories: *Provided*, That the Secretary of War is hereby directed to issue from surplus or reserve stores and material on hand and purchase for the United States Army such articles of clothing and equipment and Field Artillery, Engineer, and Signal material and ammunition as may be needed by the National Guard organized under the provisions of the act entitled "An act for making further and more effectual provision for the national defense, and for other purposes," approved June 3, 1916 (U. S. C., title 32, sec. 21), as amended. This issue shall be made without charge against militia appropriations except for actual expenses incident to such issue: *Provided further, That the Secretary of War is authorized to issue without charge, in lieu of purchase, for use of the National Guard, five hundred horses now belonging to the Regular Army.*

The mounted, motorized, air, medical, and tank units and motor transport, military police, wagon and service companies of the National Guard shall be so reduced that the appropriations made in this act shall cover the entire cost of maintenance of such units for the National Guard during the fiscal year [1931] *1932* (*U. S. C., title 32, secs. 21, 22, 32, 40, 44; act May 28, 1930, vol. 46, p. 452*).

Estimate 1932, **$5,937,144** Appropriated 1931, **$5,894,598**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$7,500	$7,500	$6,250
0210	Medical and hospital supplies	44,000	43,500	42,500
0220	Scientific and educational supplies	6,000	6,250	5,750
0240	Wearing apparel and sewing supplies	951,231	900,000	1,800,000
0270	Powder, projectiles, explosives and pyrotechnical supplies	2,246,531	2,226,572	1,120,000
0280	Sundry supplies	1,550,562	1,543,388	1,538,827
02	Total supplies and materials	4,805,824	4,727,210	4,513,327
	Equipment:			
3030	War equipment	1,131,320	1,034,888	705,000
3040	Animals (horses)		82,500	120,000
30	Total equipment	1,131,320	1,117,388	825,000
	Grand total	5,937,144	5,844,598	5,338,327
	Reserve		50,000	
	Total estimate or appropriation	5,937,144	5,894,598	5,338,327

Total under Militia Bureau, annual appropriations, general fund:

Estimate 1932, **$32,909,142** Appropriated 1931, **$32,909,142**

Organized Reserves

Organized Reserves—

For pay and allowances of members of the Officers' Reserve Corps on active duty in accordance with law; mileage, reimbursement of actual traveling expenses, or per diem allowances in lieu thereof, as authorized by law: *Provided*, That the mileage allowance to members of the Officers' Reserve Corps when called into active service for training for fifteen days or less shall not exceed 4 cents per mile; pay, transportation, subsistence, clothing, and medical and hospital treatment of members of the enlisted reserve corps; conducting correspondence or extension courses for instruction of members of the reserve corps, including necessary supplies, procurement of maps and textbooks, and transportation [;] *and traveling expenses of employees;* purchase of training manuals, including Government publications and blank forms, *subscriptions to magazines and periodicals of a professional or technical nature;* establishment, maintenance, and operation of divisional and regimental headquarters and of camps for training of the Organized Reserves; for miscellaneous expenses incident to the administration of the Organized Reserves, including the maintenance and operation of motor-propelled passenger-carrying vehicles and purchase of thirty such vehicles (at a cost not exceeding $625 each including the value of a vehicle exchanged); for the actual and necessary expenses, or per diem in lieu thereof, at rates authorized by law, incurred by officers and enlisted men of the Regular Army traveling on duty in connection with the Organized Reserves; for expenses incident to the use, including upkeep and depreciation costs of supplies, equipment, and matériel furnished in accordance with law from stocks under the control of the War Department, except that not to exceed [$613,012] *$440,842* of this appropriation shall be available for expenditure by the Chief of the Air Corps for the production and purchase of new airplanes and their equipment, spare parts, and accessories; for transportation of baggage, including packing and crating, of reserve officers on active duty for not less than six months; for the medical and hospital treatment of members of the Officers' Reserve Corps and of the enlisted reserve corps, who suffer personal injury or contract disease in line of duty, as provided by the act of April 26, 1928 [(45 Stat. 461, ch. 436)] (*U. S. C., Supp. III, title 10, secs. 451, 455*), and for such other purposes in connection therewith as are authorized by the said act, including pay and allowances, subsistence, transportation, and burial expenses, in all, [$6,542,362] *$6,415,385*, and no part of such total sum shall be available for any expense incident to giving flight training to any officer of the Officers' Reserve Corps unless he shall be found physically and professionally qualified to perform aviation service as an aviation pilot, by such agency as the Secretary of War may designate: *Provided*, That not to exceed $100,000 of this appropriation may be used for establishment and maintenance of divisional and regimental headquarters (*U. S. C., title 10, secs. 362, 366, 367, 369, 427; U. S. C., Supp. III, title 10, secs. 451, 455; act May 28, 1930, vol. 46, p. 453*),

Estimate 1932, **$6,415,385** Appropriated 1931, **$6,542,362**

None of the funds appropriated elsewhere in this act, except for printing and binding and for pay and allowances of officers and enlisted men of the Regular Army, and for mileage, reimbursement of actual traveling expenses, or per diem allowances in lieu thereof, as authorized by law, to Air Corps reserve officers on extended active duty, shall be used for expenses in connection with the Organized Reserves, but available supplies and existing facilities at military posts shall be utilized to the fullest extent possible.

No portion of the appropriation shall be expended for the pay of a reserve officer on active duty for a longer period than fifteen days, except such as may be detailed for duty with the War Department General Staff under section 3a and section 5 (b) of the Army reorganization act approved June 4, 1920 (U. S. C., title 10, secs. 26, 37), or who may be detailed for courses of instruction at the general or special service schools of the Army, or who may be detailed for duty as instructors at civilian military training camps, appropriated for in this act, or who may be detailed for duty with tactical units of the Air Corps, as provided in section 37a of the Army reorganization act approved June 4, 1920 (U. S. C., title 10, sec. 369): *Provided*, That the pay and allowances of such additional officers and nurses of the Medical Reserve Corps as are required to supplement the like officers and nurses of the Regular Army in the care of beneficiaries of the United States Veterans' Bureau treated in Army hospitals may be paid from the funds allotted to the War Department by that bureau under existing law.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Pay and allowances, reserve officers, for not exceeding 15 days	$2,673,231	$2,713,407	$2,612,772
	Pay and allowances, reserve officers, for more than 15 days	886,486	877,203	694,478
01	Total	3,559,717	3,590,610	3,307,250
	Supplies and materials:			
0200	Stationery and office supplies	49,824	39,550	36,000
0210	Medical and hospital supplies	8,714	8,760	7,882
0230	Fuel	9,800	9,800	9,300
0230	Gasoline and oil	36,435	32,240	42,280
0270	Ammunition	662,546	764,647	272,281
0280	Sundry supplies	12,000	7,710	4,750
02	Total supplies and materials	779,319	862,707	372,493
04	Storage and care of vehicles (service)	12,620	7,750	
	Communication service:			
0500	Telegrams	1,511	1,500	950
0510	Telephone service	20,106	18,000	17,000
0520	Postage	2,166	1,500	2,700
05	Total communication service	23,783	21,000	20,650

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Organized Reserves—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Travel expenses:			
0600	Travel expenses, Regular Army personnel	$91,950	$92,628	$78,150
0610	Travel expenses, including street-car tickets, ferry tolls, and hire of boats	4,586	4,080	6,450
0620	Mileage of reserve officers	478,381	495,738	461,307
06	Total travel expenses	574,917	592,446	545,907
07	Transportation of supplies	25,094	19,700	13,450
	Furnishing heat, light, power, water, etc.:			
1000	Heat	325	325	300
1010	Light	2,900	2,900	2,750
1020	Power	750	750	715
1040	Water and sewerage	525	525	505
1080	Not listed specifically	2,800	2,800	2,650
10	Total furnishing heat, light, power, water, etc	7,300	7,300	6,920
	Rents:			
1100	Rentals, office, etc	92,382	88,492	77,000
1110	Rentals, ground	1,482	1,452	760
1114	Rentals, war equipment:			
	Chemical Warfare Service equipment	310	310	
	Airplanes	1,000,000	1,303,500	1,240,908
	Quartermaster supplies and equipment	39,000	39,000	38,000
	Signal Corps equipment	8,290	560	535
	Engineer Corps equipment	1,600	4,200	5,350
	Ordnance materials	0	0	0
	Camp transportation	22,867	18,360	13,580
11	Total rents	1,165,931	1,455,874	1,376,133
	Repairs and alterations:			
1200	Offices	3,118	4,300	5,070
1220	Water and sewer systems	5,600	5,600	5,320
1260	Electric wiring and fixtures	6,720	6,720	6,930
1280	Machinery and equipment	5,644	3,808	2,550
12	Total repairs and alterations	21,082	20,428	19,870
	Special and miscellaneous current expenses:			
1373	Laundry work	631	600	950
1378	Packing and crating (service)	26,355	25,804	30,100
1380	Miscellaneous and general purposes	5,951	7,600	4,950
1380	Preparation of camp sites, to Quartermaster General	50,000	70,000	66,500
13	Total special and miscellaneous current expenses	82,937	104,004	102,500
	Equipment:			
3000	Passenger-carrying vehicles	19,500	20,250	
3010	Office equipment	14,228	9,250	14,200
3020	Educational equipment	98,038	48,130	27,500
3030	Arms, targets, and accessories	12,800	8,800	2,660
3050	Miscellaneous equipment			7,700
30	Total equipment	144,566	86,430	52,060
	Grand total	6,397,266	6,768,249	5,817,233
	Add amount transferred to Ordnance Department	+18,119	+18,119	+18,119
	Reserve		+255,994	
	Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−500,000	+500,000
	Total estimate or appropriation	6,415,385	6,542,362	6,335,352

Military Training of Citizens

Reserve Officers' Training Corps—

For the procurement, maintenance, and issue, under such regulations as may be prescribed by the Secretary of War, to institutions at which one or more units of the Reserve Officers' Training Corps are maintained, of such public animals, means of transportation, supplies, tentage, equipment, and uniforms as he may deem necessary, including cleaning and laundering of uniforms and clothing at camps; and to forage, at the expense of the United States, public animals so issued, and to pay commutation in lieu of uniforms at a rate to be fixed annually by the Secretary of War; for transporting said animals and other authorized supplies and equipment from place of issue to the several institutions and training camps and return of same to place of issue when necessary; for purchase of training manuals, including Government publications and blank forms; for the establishment and maintenance of camps for the further practical instruction of the members of the Reserve Officers' Training Corps, and for transporting members of such corps to and from such camps, and to subsist them while traveling to and from such camps and while remaining therein so far as appropriations will permit or, in lieu of transporting them to and from such camps and subsisting them while en route, to pay them travel allowance at the rate of 5 cents per mile for the distance by the shortest usually traveled route from the places from which they are authorized to proceed to the camp and for the return travel thereto, and to pay the return travel pay in advance of the actual performance of the travel; for expenses incident to the use, including upkeep and depreciation costs, of supplies, equipment, and matériel furnished in accordance with law from stocks under the control of the War Department; for pay for students attending advanced camps at the rate prescribed for soldiers of the seventh grade of the Regular Army; for the payment of commutation of subsistence to members of the senior division of the Reserve Officers' Training Corps, at a rate not exceeding the cost of the garrison ration prescribed for the Army, as authorized in the act approved June 3, 1916, as amended by the act approved June 4, 1920 (U. S. C., title 10, sec. 387); for medical and hospital treatment until return to their homes and further medical treatment after arrival at their homes, subsistence during hospitalization and until furnished transportation to their homes, and transportation when fit for travel to their homes of members of the Reserve Officers' Training Corps who suffer personal injury in line of duty while en route to or from and while at camps of instruction under the provisions of section 47a of the national defense act approved June 3, 1916 (*U. S. C., title 10, sec. 441*), as amended [(U. S. C., title 10, sec. 441)]; and for the cost of preparation and transportation to their homes and burial expenses of the remains of members of the Reserve Officers' Training Corps who die while attending camps of instruction as provided in [section 4 of] the act approved [June 3, 1924 (U. S. C., title 10, sec. 455)] *April 26, 1928 (U. S. C., Supp. III, title 10, sec. 451)*; [for mileage, reimbursement of traveling expenses, or per diem allowance in lieu thereof as authorized by law, for officers and warrant officers of the Regular Army ordered to duty with, relieved from duty with, or traveling on duty in connection with Reserve Officers' Training Corps units at educational institutions and Reserve Officers' Training Corps training camps; for transportation of dependents, baggage, and household effects, including packing and crating, of officers and warrant officers ordered to duty with, and relieved from duty with, Reserve Officers' Training Corps units at educational institutions; for transportation of enlisted men of the Regular Army ordered to duty with, and relieved from duty with, Reserve Officers' Training Corps units and to duty with Reserve Officers' Training Corps training camps and return to stations; and for transportation of dependents, baggage, and household effects, including packing and crating, of enlisted men ordered to duty with, and relieved from duty with, Reserve Officers' Training Corps units, as authorized by law;] *for mileage, traveling expenses, or transportation, for transportation of dependents, and for packing and transportation of baggage, as authorized by law, for officers, warrant officers, and enlisted men of the Regular Army traveling on duty pertaining to or on detail to or relief from duty with the Reserve Officers' Training Corps;* and for the cost of maintenance, repair, and operation of passenger-carrying vehicles, *and purchase of four such vehicles at a cost not exceeding $2,000 each, and three such vehicles at a cost not exceeding $750 each, including the value of a vehicle exchanged,* [$4,000,000] *$3,960,000*[, of which $547,849 shall be available immediately]: *Provided, That the Secretary of War is authorized to issue, without charge, in lieu of purchase, for the use of the Reserve Officers' Training Corps, so many horses now belonging to the Regular Army as he may consider desirable: Provided further,* That uniforms and other equipment or material issued to the Reserve Officers' Training Corps in accordance with law shall be furnished from surplus or reserve stocks of the War Department without payment from this appropriation, except for actual expense incurred in the manufacture or issue: *Provided further,* That in no case shall the amount paid from this appropriation for uniforms, equipment, or material furnished to the Reserve Officers' Training Corps from stocks under the control of the War Department be in excess of the price current at the time the issue is made: *Provided further,* That none of the funds appropriated in this act shall be used for the organization or maintenance of an additional number of mounted, motor transport, or tank units in the Reserve Officers' Training Corps in excess of the number in existence on January 1, 1928: *Provided further,* That none of the funds appropriated elsewhere in this act, except for printing and binding and pay and allowances of officers and enlisted men of the Regular Army, shall be used for expenses in connection with the Reserve Officers' Training Corps (*U. S. C., title 10, secs. 381–385, 387–390, 441, 443, 444, 454; U. S. C., Supp. III, title 10, sec. 451; act May 28, 1930, vol. 46, p. 454*),

Estimate 1932, **$3,960,000** Appropriated 1931, **$4,000,000**

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Reserve Officers' Training Corps—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
0110	Pay of civilian employees	$24,046	$23,149	$8,383
0110	Pay of nurses	3,740	2,500	1,033
0150	Veterinary treatment	1,836	2,184	2,184
	Total	29,622	27,833	11,600
	Increase over prior fiscal year— 1932 1931			
	Increase in force $1,789 $16,233			
0120	Pay of students	211,680	211,680	80,640
01	Total personal services	241,302	239,513	92,240
	Supplies and materials:			
0200	Stationery	8,800	8,800	8,800
0202	Office supplies	1,200	1,200	2,637
0202	Drafting and artists' supplies	400	400	400
0204	Photostatic supplies	920	1,000	
0205	Cleaning and toilet supplies and laundry supplies	27,006	27,006	20,730
0210	Medical supplies	960	970	345
0220	Educational and instructional supplies	2,000	1,950	1,950
0230	Fuel	5,500	6,525	1,600
0235	Fuel	1,263	3,070	632
0236	Fuel	14,706	19,102	10,735
0240	Clothing	1,005,381	973,203	969,712
0250	Forage for animals at institutions	202,698	197,529	186,000
0256	Animal supplies, including horseshoes, hoof, and collar pads	2,600		14,000
0270	Ammunition	345,476	345,476	149,964
0282	Mechanics', engineers', electricians', and lighting supplies	470	470	233
0282	Radio supplies	1,725	1,725	1,666
0284	Packing and crating supplies	45,730	45,500	27,500
0284	Hydrogen, Air Corps, camps	10		
0284	Flour and compound for paste	60	60	
0284	Miscellaneous supplies, Quartermaster Corps, at camps and institutions	9,530	8,530	6,959
0285	Signaling supplies	30	30	
0286	Telephone, telegraph, and cable supplies	9,610	9,610	7,579
02	Total supplies and materials	1,686,075	1,652,156	1,411,442
	Subsistence and support of persons:			
0300	Subsistence at camps	211,680	211,680	80,640
0340	Commutation of subsistence	1,152,495	1,174,750	1,227,495
03	Total subsistence and support of persons	1,364,175	1,386,430	1,308,135
04	Subsistence and care of animals, etc	10,471	10,421	3,333
05	Communication service	720	400	50
	Travel expenses:			
0600	Travel of students	194,400	94,400	97,986
0600	Travel of enlisted men to and from camps	5,200	5,200	
0600	Travel of dependents of officers	19,200	19,200	
0600	Travel of enlisted men to and from institutions	3,225	3,225	
0600	Travel of dependents of enlisted men	675	675	
0620	Mileage of officers to and from camps	17,376	17,376	
0620	Mileage of officers ordered on R. O. T. C. duty	43,272	43,272	
06	Total travel expenses	283,348	183,348	97,986
07	Transportation of things (service)	80,900	80,800	38,730
08	Certificates, camps and institutions	400	400	1,000
10	Furnishing heat, light, power, water, etc	7,000	7,000	3,333
11	Rental of land	164	164	125
	Repairs and alterations:			
1200	Buildings, repair and alteration	15,854	23,780	21,226
1210	Grounds, repair and alteration	7,200	10,800	4,113
1220	Water and sewerage systems, repair and alteration	667	1,000	10,466
1240	Bridges, repair and alteration at camps	133	200	67
1260	Railroads, sidings, switches, electrical wiring, and fixtures in structures, repairs, etc	1,800	2,700	1,881
1280	Repair and overhaul of motor-driven vehicles	9,900	11,325	11,325
1280	Repair and overhaul of ordnance matériel and equipment	50,532	50,532	43,432
12	Total repairs and alterations	86,086	100,337	92,510

Reserve Officers' Training Corps—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Special and miscellaneous current expenses:			
1370	Service charges, reimbursement for the use including upkeep and depreciation costs, of supplies, equipment, and matériel furnished from War Department stocks	$68,929	$102,059	$32,737
1373	Laundry service at camps	16,566	20,270	6,702
1375	Garbage, removal of	100	100	50
1379	Medical and hospital treatment	500	500	
13	Total special and miscellaneous current expenses	86,095	122,929	39,489
	Equipment:			
3017	Office machines and devices for institutions	800		
3019	Office equipment for institutions	1,700	1,000	
3020	Scientific and technical apparatus and instruments and equipment for camps and institutions	42,475	41,100	51,206
3027	Airplane accessories and spare parts, institutions	2,200		1,000
3030	Observing instruments and range finders, etc	200		
3030	Gas masks, for camps and institutions	154	154	154
3030	Tools, engineers', for camps and institutions	300	300	300
3030	Target and accessories for target practice, for cannon, machine guns, rifles and side arms, observing instruments and range finders, ordnance	15,340	15,340	21,666
3030	War equipment including accessories and tools not otherwise specified, Quartermaster Corps	1,000	1,000	
3030	Tools, signal, camps and institutions	600	600	500
3040	Animals (including riding, draft and pack)		16,500	16,500
3052	Tools for issue, carpenters', saddlers' sets, blacksmiths', farriers' tools and picket rope	300		
3053	Transporting and conveying equipment	10,250		
3053	Radio equipment for camps and institutions	3,500	3,500	3,000
3059	Chemical warfare equipment	10		*10
3059	Ammunition for Chemical Warfare Service for use at training camps	1,419		1,036
3059	Miscellaneous equipment, Quartermaster Corps	1,250		494
3059	Signal apparatus for institutions	1,000	1,000	900
3060	Telephone and telegraphic equipment for field use at camps and institutions	5,100	5,100	5,150
30	Total equipment	87,598	85,594	101,916
32	Structures and parts and nonstructural improvements to land	14,666	22,000	2,567
	Grand total	3,949,000	3,891,492	3,192,856
	Transferred to Ordnance Department for service charges, for supplies, equipment, and matériel	+11,000	+8,508	+7,503
	Reserve		+100,000	
	Available from prior appropriation (carry over from 1929)			−532,442
	Total estimate or appropriation	3,960,000	4,000,000	2,667,917

Military Supplies and Equipment for Schools and Colleges—

For the procurement and issue as provided in section 55c of the act approved June 4, 1920 (U. S. C., title 10, sec. 1180), and in section 1225, Revised Statutes, as amended, under such regulations as may be prescribed by the Secretary of War, to schools and colleges, other than those provided for in section 40 of the act above referred to, of such arms, tentage, and equipment, and of ammunition, targets, and target materials, including the transporting of same, and the overhauling and repair of articles issued, as the Secretary of War shall deem necessary for proper military training in said schools and colleges (*U. S. C., title 10, sec. 1180; act May 28, 1930, vol. 46, p. 455*),

Estimate 1932, **$8,900** Appropriated 1931, **$8,900**

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Military Supplies and Equipment for Schools and Colleges—Contd.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0205	Cleaning, preserving, and toilet supplies	$500	$1,400	$530
0270	Ammunition for target practice	5,000	3,000	5,000
02	Total supplies and materials	5,500	4,400	5,530
07	Transportation of supplies and equipment	700	800	1,100
12	Repair and overhaul of equipment	1,400	2,400	1,200
13	Packing and crating of arms and equipment (service)	800	700	700
30	Targets and accessories for target practice	500	600	200
	Grand total	8,900	8,900	8,730
	Unobligated balance			170
	Total estimate or appropriation	8,900	8,900	8,900

Citizens' Military Training Camps—

For furnishing, at the expense of the United States, to warrant officers, enlisted men, and civilians attending training camps maintained under the provisions of section 47d of the national defense act of June 3, 1916, as amended [by the act of June 4, 1920] (U. S. C., title 10, sec. 442), uniforms, including altering, fitting, washing and cleaning when necessary, subsistence, *or subsistence allowances*, and transportation, *or transportation allowances* [or in lieu of such transportation and of subsistence for travel to and from camps, travel allowances at 5 cents per mile], as prescribed in said section 47d, *as amended*; for such expenditures as are authorized by said section 47d as may be necessary for the establishment and maintenance of said camps, including recruiting and advertising therefor, and the cost of maintenance, repair, and operation of passenger-carrying vehicles; for expenses incident to the use, including upkeep and depreciation costs, of supplies, equipment, and matériel furnished in accordance with law from stocks under the control of the War Department; for gymnasium and athletic supplies (not exceeding $20,000); for mileage, reimbursement of traveling expenses, or allowance in lieu thereof as authorized by law, for officers of the Regular Army and Organized Reserves traveling on duty in connection with citizens' military training camps; for purchase of training manuals, including Government publications and blank forms; for medical and hospital treatment [until return to their homes, further medical treatment after arrival at their homes], subsistence [during hospitalization], and *transportation, in case of injury in line of duty*, [when fit for travel, travel allowances at 5 cents per mile to their homes] of members of the citizens' military training camps [injured in line of duty while en route to or from and while at camps of instruction under the provisions of section 47a and section 47d of the national defense act approved June 3, 1916 (U. S. C., title 10, secs. 441, 442), as amended,] and for [the cost of preparation and] transportation [to their homes] and burial [expenses] of [the] remains of [civilians who die while attending camps of instruction as provided in section 4 of the act approved June 3, 1924 (U. S. C., title 10, sec. 455)] *any such members who die while undergoing training or hospital treatment, as provided in the Act of April 26, 1928 (U. S. C., Supp. III, title 10, secs. 454, 455);* in all, [$2,814,772] *$2,779,849*: *Provided*, That the funds herein appropriated shall not be used for the training of any person in the first year or lowest course, who shall have reached his twenty-fourth birthday before the date of enrollment: *Provided further*, That none of the funds appropriated elsewhere in this act except for printing and binding and for pay and allowances of officers and enlisted men of the Regular Army shall be used for expenses in connection with citizens' military training camps: *Provided further*, That uniforms and other equipment or matériel furnished in accordance with law for use at citizens' military training camps shall be furnished from surplus or reserve stocks of the War Department without payment from this appropriation, except for actual expense incurred in the manufacture or issue: *Provided further*, That in no case shall the amount paid from this appropriation for uniforms, equipment, or matériel furnished in accordance with law for use at citizens' military training camps from stocks under control of the War Department be in excess of the price current at the time the issue is made (*U. S. C., title 10, secs. 441, 442; acts Apr. 26, 1928, vol. 45, p. 461; May 28, 1930, vol. 46, p. 456*).

Estimate 1932, **$2,779,849** Appropriated 1931, [a] **$2,814,772**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending classification act of 1923.

Under the authorizations contained in this act no issues of reserve supplies or equipment shall be made where such issues would impair the reserves held by the War Department for two field armies or one million men (*act May 28, 1930, vol. 46, p. 456*).

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
	Salary range, $2,300–$2,900; average, $2,600—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Clerk	1	$2,700	1	$2,700	1	$2,600
	Salary range, $2,000–$2,600; average, $2,300—						
	Clerk	1	2,600	1	2,600	1	2,500
	Salary range, $1,800–$2,160; average, $1,980—						
	Clerk	6	1,958	6	1,940	5	1,908
	Salary range, $1,620–$1,980; average, $1,800	*10*	*1,750*	*10*	*1,734*	*10*	*1,674*
	Clerk	9	1,765	9	1,740	9	1,680
	Addressograph operator	1	1,620	1	1,620	1	1,620
	Salary range, $1,440–$1,800; average $1,620	*11*	*1,557*	*11*	*1,538*	*11*	*1,489*
	Clerk	10	1,569	10	1,554	10	1,494
	Multigraph operator	1	1,440	1	1,440	1	1,440
	Salary range, $1,260–$1,620; average, $1,440	7	*1,343*	7	*1,328*	*5*	*1,320*
	Clerk	6	1,348	6	1,330	4	1,320
	Multigraph operator	1	1,320	1	1,320	1	1,320
	Per diem employees (temporary)	92	1,354	95	1,354	100	1,363
	Total average number of employees	128		131		133	
	Cash payment, salaries and wages		185,549		189,105		190,641
	Decrease under prior fiscal year—	1932	1931				
	Decrease in force	$4,282	$2,846				
	Increase in salaries and wages	726	1,310				
	Total net decrease	3,556	1,536				
	Allowances for quarters, heat, light, and other emoluments incident to service (rental allowance for enlisted men where public quarters are not available)		50		50		50
01	Total personal services, field		185,599		189,155		190,691
	Supplies and materials:						
0200	Stationery		11,600		10,450		11,770
0202	Office supplies		8,673		8,243		9,842
0204	Photostatic and photographic supplies		755		869		914
0205	Cleaning, preserving, sanitary, and toilet supplies		13,500		13,365		14,506
0210	Medical and hospital supplies		8,070		8,070		9,054
0220	Scientific and educational supplies		860		1,035		1,111
0230	Fuel		49,425		50,346		54,734
0240	Clothing		185,714		113,875		162,710
0270	Ammunition		95,649		95,649		91,863
0282	Mechanics', engineers', and electricians' supplies		2,600		2,932		2,801
0284	Miscellaneous supplies		15,000		15,925		15,905
0286	Telephone, telegraph, and cable supplies		1,500		1,934		1,918
0287	Recreational supplies		11,500		11,250		10,289
02	Total supplies and materials		404,846		333,943		387,417
03	Subsistence and support of persons (service)		787,500		787,500		782,298
04	Storage and care of vehicles (service)		450		450		571
05	Communication service		5,679		5,520		6,265
	Travel expenses:						
0600	Travel of candidates		102,834		106,459		108,819
0610	Street car tickets, tolls, and ferriages		2,261		2,455		2,285
0620	Mileage of Regular Army officers		26,200		26,200		26,690
0621	Mileage of reserve officers		5,800		5,800		6,114
0631	Additioanl pay in lieu of subsistence		28,565		29,572		30,227
0632	Allowance in lieu of travel and subsistence when traveling to and from camps		653,525		676,364		689,932
0690	Travel of escorts of remains		50		50		45
06	Total travel expenses		819,235		846,900		864,112
07	Transporation of things (service)		19,250		19,681		19,299
08	Printing and binding, engraving, lithographing, photographing, and typewriting (services)		14,275		16,845		13,773
09	Advertising (service)		2,030		2,010		2,388
10	Furnishing of heat, light, power, water, and electricity (service)		28,300		28,300		25,387
11	Rents		5,000		5,000		5,016
	Repairs and alterations:						
1200	Buildings, repair and alteration		90,000		107,450		154,738
1210	Grounds, target range grounds, roads and walks, repair and alteration		18,000		30,850		36,980
1220	Water and sewerage systems, repair and alteration		16,000		25,600		30,120
1240	Bridges, repair and alteration		750		850		1,053
1260	Railroads, sidings, switches, and wire transmission systems, repair and alteration		12,250		15,250		17,450
1280	Equipment, repair and alteration		4,500		5,000		6,269
1290	Clothing, repair, alteration, cleaning and fitting		46,875		46,875		46,774
12	Total repairs and alterations		188,375		231,875		293,384

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Citizens' Military Training Camps—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Special and miscellaneous current expenses:			
1370	Reimbursement for the use, including upkeep and depreciation costs, of supplies, equipment, and matériel furnished from War Department stocks:			
	Quartermaster Corps	$154,098	$149,684	$171,853
	Ordnance Department	15,700	15,700	13,783
	Air Corps	3,228	3,463	1,423
	Signal Corps	13,400	13,400	13,167
	Medical Department	2,550	2,535	2,408
	Engineer Corps	2,259	2,250	2,279
1370	Total reimbursement	191,226	187,032	204,913
1373	Laundry service	71,060	75,337	75,420
1375	Garbage removal (service)	500	500	399
1378	Packing and crating	22,550	18,802	24,479
1379	Medical and hospital treatment	800	1,032	741
13	Total special and miscellaneous current expenses	286,136	282,703	305,952
22	Grants, subsidies, and contributions (burial expenses)	450	450	460
30	Equipment	19,724	20,534	18,590
32	Structures and parts, and nonstructural improvements to land	13,000	20,000	18,500
	Grand total	2,779,849	2,790,866	2,934,103
	Deduct in 1930 amount of 1929 appropriation expended in 1930			−205,445
	Unobligated balance			+13,500
	Reserve		+25,000	
	Total estimate or appropriation	2,779,849	2,815,866	2,742,158

Total, military training of citizens, annual appropriations, general fund:

Estimate 1932, **$6,748,749** Appropriated 1931, [a] **$6,823,672**

National Board for the Promotion of Rifle Practice

National Matches—

For the national matches and other competitions and the Small Arms Firing School, in accordance with the provisions of the act approved May 28, 1928 (U. S. C., Supp. III, title 32, secs. 181a, 181b) (*U. S. C., Supp. III, title 32, secs. 181a, 181b; act May 28, 1930, vol. 46, p. 457*),

Estimate 1932, **$500,000** Appropriated 1931, **$500,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services:			
0110	Wages and salaries of civilian employees temporarily employed	$10,500	$10,500	$16,998
0121	Pay of officers (National Guard and reserve)	56,995	56,995	66,917
0123	Pay of enlisted men, National Guard	20,873	20,873	21,663
0140	Allowances for quarters, officers (National Guard and reserve)	19,092	19,092	22,974
1379	Medical attendance (services, temporarily employed)	50	50	17
01	Total personal services	107,510	107,510	128,569
	Decrease under prior fiscal year— 1932 1931			
	Decrease in force $21,059			
	Supplies and materials:			
0201	Stationery	200	200	1,545
0202	Sundry office supplies	100	100	1,148
0205	Supplies for care and protection of regular supplies, including brooms and other supplies for police purposes	800	800	2,023
0205	Cleaning and preserving materials (motor)	100	100	
0205	Cleaning and preserving material	1,020	1,020	760
0205	Sanitary supplies (crude oil, etc.)	40	40	107
0205	Toilet paper	100	100	
0210	Drugs	50	50	

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

National Matches—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials—Con.			
0210	Hospital supplies	$250	$250	
0210	Surgical dressings	50	50	
0220	Books, pamphlets, etc			$1,116
0230	Coal and wood for cooking	1,200	1,200	1,447
0230	Gas and oil for motor vehicles	2,100	2,100	1,699
0230	Gas and oil for light and pumping plant	1,200	1,200	1,141
0241	Clothing, white, enlisted men	500	500	
0263	Flour for paste	100	100	62
0274	Ammunition	72,000	72,000	58,219
0274	Hand and rifle grenade	200	200	
0277	Chemical-warfare supplies	560	560	
0282	Flash lights	25	25	24
0282	Lamps, incandescent	100	100	69
0282	Mantles for lamps	1	1	
0284	Flags	15	15	
0284	Candles and matches	131	131	
0284	Fire apparatus, maintenance supplies (recharge for fire extinguisher)	85	85	50
0284	Packing and crating supplies	20	20	318
0284	Ice for offices			257
0297	Sheepskins for pads	43	43	
02	Total supplies and materials	80,990	80,990	69,985
	Subsistence and support of persons (service):			
0340	Commutation of subsistence to civilian teams	11,648	11,648	12,190
0340	Commutation of subsistence to Reserve Officers' Training Corps teams	3,968	3,968	2,688
0340	Commutation of subsistence to Citizens' Military Training Camps teams	3,967	3,967	3,014
0340	Commutation of subsistence to enlisted men National Guard	17,482	17,482	10,357
0340	Commutation of subsistence to enlisted men Regular Army	1,000	1,000	752
0340	Commutation of subsistence to reserve officers	386	386	1,850
0340	Commutation of subsistence to reserve officers' team	383	383	2,110
03	Total subsistence and support of persons (service)	38,834	38,834	32,961
05	Communication service	125	125	204
	Travel expenses:			
0600	Travel, civilian employees			706
0600	Travel, civilian teams	53,352	53,352	59,393
0600	Travel, citizens' military training camps teams	10,033	10,033	10,518
0600	Travel, Reserve Officers' Training Corps teams	10,033	10,033	9,264
0600	Travel, National Guard teams	66,777	66,777	47,953
0600	Transportation, regular troops	50,000	50,000	44,383
0600	Travel expenses, members of the National Board for the Promotion of Rifle Practice	1,875	1,875	575
0620	Mileage of officers	25,000	25,000	27,111
0620	Mileage of reserve officers	495	495	1,383
0620	Mileage of reserve officers' team	1,517	1,517	1,191
06	Total travel expenses	219,082	219,082	202,477
07	Transportation of things	2,225	2,225	3,356
10	Light and electricity (service)	250	250	542
12	Repairs and alterations	32,700	32,700	36,017
13	Special and miscellaneous current expenses	1,829	1,829	2,177
30	Equipment	16,455	16,455	23,712
	Total estimate or appropriation	500,000	500,000	500,000

Quartermaster Supplies and Services for Rifle Ranges for Civilian Instruction—

To establish and maintain indoor and outdoor rifle ranges for the use of all able-bodied males capable of bearing arms, under reasonable regulations to be prescribed by the National Board for the Promotion of Rifle Practice and approved by the Secretary of War; for the employment of labor in connection with the establishment of outdoor and indoor rifle ranges, including labor in operating targets; for the employment of instructors; for clerical services, including not exceeding [$22,500] *$25,000* in the District of Columbia; for badges and other insignia; for the transportation of employees, instructors, and civilians to engage in practice; for the purchase of materials, supplies, and services, and for expenses incidental to instruction of citizens of the United States in marksmanship, and their participation in national and international matches, to be expended under the direction of the Secretary of War[, and

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to remain available until expended] (*U. S. C., title 32, secs. 181, 185; act May 28, 1930, vol. 46, p. 457*),

Estimate 1932, **$27,270** Appropriated 1931, [a] **$5,250**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior clerk	1 $2,400	1 $2,400	1 $2,225
Salary range, $1,800–$2,160; average, $1,980—			
Clerk-stenographer	4 1,980	4 1,980	4 1,935
Salary range, $1,620–$1,980; average, $1,800—			
Clerk-stenographer	2 1,770	2 1,740	2.7 1,680
Salary range, $1,440–$1,800; average, $1,620—			
Clerk-typist	4 1,560	4 1,500	3.3 1,500
Salary range, $1,200–$1,560; average, $1,380—			
Messenger	3 1,380	2 1,380	1 1,340
Temporary employees	250	490	150
Total average number of employees	14	13	12
01 Total personal services, field	24,490	22,990	20,860
Increase over prior fiscal year—	1932 1931		
Increase in force	$180 $240		
Increase in salaries	1,320 1,890		
	1,500 2,130		
02 Supplies and materials	2,685	2,524	1,895
05 Communication service	125	125	60
06 Travel expenses	5,000	5,000	4,507
07 Transportation of national board supplies	350	350	402
08 Engraving and engrossing	50	50	145
12 Repairs and alterations	300	300	4,970
13 Towel service (nonpersonal)	60	60	47
30 Equipment	590	590	1,339
Grand total	33,650	31,989	34,225
Deduct amounts available from prior no-year appropriations	6,380	26,640	3,975
Total estimate or appropriation	27,270	5,349	30,250

National Trophy and Medals for Rifle Contests—

For incidental expenses of the National Board for the Promotion of Rifle Practice in accordance with the provisions of the act approved May 28, 1928 (U. S. C., Supp. III, title 32, sec. 181c) (*U. S. C., Supp. III, title 32, sec. 181c; act May 28, 1930, vol. 46, p. 457*),

Estimate 1932, **$5,500** Appropriated 1931, **$5,500**

02 Supplies and materials: Expenditures—1932, $5,500; 1931, $5,500: 1930, $5,500.

Ordnance Equipment for Rifle Ranges for Civilian Instruction—

For arms, ammunition, targets, and other accessories for target practice, for issue and sale in accordance with rules and regulations prescribed by the National Board for the Promotion of Rifle Practice and approved by the Secretary of War, in connection with the encouragement of rifle practice, in pursuance of the provisions of law (*U. S. C., title 32, sec. 181; act May 28, 1930, vol. 46, p. 457*),

Estimate 1932, **$200,000** Appropriated 1931, **$200,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials (ammunition)	$155,100	$146,100	$194,473
12 Repairs and alterations	17,400	17,400	5,355
13 Special and miscellaneous current expenses, packing and handling	9,000	9,000	2,925
30 Equipment (arms, targets, and accessories)	18,500	27,500	6,247
Total estimate or appropriation	200,000	200,000	209,000

Total under National Board for Promotion of Rifle Practice, annual appropriations, general fund:

Estimate 1932, **$732,770** Appropriated 1931, [a] **$710,750**

No part of the appropriations made in this act shall be available for the salary or pay of any officer, manager, superintendent, foreman, or other person having charge of the work of any employee of the United States Government while making or causing to be made with a stop watch, or other time-measuring device, a time study of any job of any such employee between the starting and completion thereof, or of the movements of any such employee while engaged upon such work; nor shall any part of the appropriations made in this act be available to pay any premiums or bonus or cash reward to any employee in addition to his regular wages, except for suggestions resulting in improvements or economy in the operation of any Government plant.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Total military activities other than Regular Army, annual appropriations, general fund:

Estimate 1932, **$46,806,046** Appropriated 1931, [a] **$46,985,926**

SUMMARY

	Estimates, 1932	Appropriations, 1931
Military and departmental activities:		
Annual appropriations	$338,925,859	$339,674,764
Permanent appropriations	900	900
Total, general fund	338,926,759	339,675,664
Total, special funds	75,000	75,000
Total, general and special funds	339,001,759	339,750,664
Total, trust funds	1,300,000	1,300,000
Total, estimates and appropriations	340,301,759	341,050,664

NONMILITARY ACTIVITIES

Finance Department

Annuities to Participants and Beneficiaries in Yellow Fever Experiments—

[For payment of annuities at the rate of $125 per month, as authorized by the acts approved May 23, 1908, and February 28, 1929, to the persons named therein, including James L. Hanberry in lieu of James F. Hanberry, and John H. Andrus in lieu of James A. Andrus, and the first deficiency act, fiscal year 1930, approved March 26, 1930, is hereby amended so as to read "including John H. Andrus in lieu of James A. Andrus"] (*acts May 23, 1908, vol. 35, p. 1325; Feb. 28, 1929, vol. 45, p. 1409; May 28, 1930, vol. 46, p. 458*).

NOTE.—This appropriation transferred to Veterans' Administration.

Indefinite appropriations:

Extra Pay to Regular Army, War with Spain (*act Mar. 3, 1899, vol. 30, p. 1073*),

Estimate 1932, **$125** Appropriated 1931, **$125**

01 Pay: Expenditures—1932, $125; 1931, $125; 1930, $176.

Extra Pay to Volunteers, War with Spain (*acts Jan. 12, 1899, vol. 30, p. 784; Mar. 3, 1899, vol. 30, p. 1073; May 26, 1900, vol. 31, p. 217*),

Estimate 1932, **$750** Appropriated 1931, **$750**

01 Pay: Expenditures—1932, $750; 1931, $750; 1930, $1,862.

Total, Finance Department, permanent appropriations, general fund:

Estimate 1932, **$875** Appropriated 1931, **$875**

Quartermaster Corps

CEMETERIAL EXPENSES

Cemeterial Expenses—

For maintaining and improving national cemeteries, including fuel for and pay of superintendents and the superintendent at Mexico City, laborers and other employees, purchase of tools and materials; [purchase of one passenger-carrying automobile, at a cost not to exceed $1,500,] *purchase of one motor-drawn hearse at a cost not to exceed $2,100,* and for the repair, maintenance, and operation of motor vehicles; care and maintenance of the Arlington Memorial Amphitheater, chapel, and grounds in the Arlington

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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National Cemetery, and permanent American cemeteries abroad, *including not to exceed $2,250 for allowances for living quarters, including heat, fuel, and light, as authorized by the act approved June 26, 1930 (46 Stat., p. 818)*; for repair to roadways but not to more than a single approach road to any national cemetery constructed under special act of Congress; for headstones for unmarked graves of soldiers, sailors, and marines under the acts approved March 3, 1873 (U. S. C., title 24, sec. 279), February 3, 1879 (U. S. C., title 24, sec. 280), March 9, 1906 (34 Stat., p. 56), March 14, 1914 (38 Stat., p. 768), and February 26, 1929 (U. S. C., Supp. III, title 24, sec. 280a), and civilians interred in post cemeteries; [for the construction of a lodge for the superintendent, Arlington National Cemetery, Virginia, at a cost not to exceed $15,000;] for recovery of bodies and the disposition of remains of military personnel and civilian employees of the Army under act approved March 9, 1928 (U. S. C., Supp. III, title 10, sec. 916); for the care, protection, and maintenance of the Confederate Mound in Oakwood Cemetery at Chicago, the Confederate Stockade Cemetery at Johnstons Island, the Confederate burial plats owned by the United States in Confederate Cemetery at North Alton, the Confederate Cemetery, Camp Chase, at Columbus, the Confederate section in Greenlawn Cemetery at Indianapolis, the Confederate Cemetery at Point Lookout, and the Confederate Cemetery at Rock Island, [$1,110,418] *$1,158,418*: *Provided*, That no railroad shall be permitted upon any right of way which may have been acquired by the United States leading to a national cemetery, or to encroach upon any roads or walks constructed thereon and maintained by the United States: *Provided further*, That no part of this appropriation shall be used for repairing any roadway not owned by the United States within the corporate limits of any city, town, or village (*U. S. C., title 10, sec. 916; title 24, secs., 279, 280; U. S. C., Supp. III, title 24, sec. 280a; acts Mar. 9, 1906, vol. 34, p. 56; Mar. 14, 1914, vol. 38, p. 768; May 28, 1930, vol. 46, p. 458*),

Estimate 1932, **$1,158,418** Appropriated 1931 [a] **$1,110,418**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services field	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,200–$3,800; average, $3,500—						
Civil engineer	1	$3,200	1	$3,200	1	$3,200
Salary range $2,600–$3,200; average, $2,900	*3*	*2,634*	*3*	*2,634*	*3*	*2,634*
Morgue superintendent	1	2,700	1	2,700	1	2,700
Clerk	1	2,600	1	2,600	1	2,600
Landscape gardener	1	2,600	1	2,600	1	2,600
Salary range, $2,000–$2,600; average, $2,300	*8*	*2,187*	*8*	*2,160*	*8*	*2,160*
Transportation clerk	1	2,400	1	2,400	1	2,400
Cemetery superintendent (Arlington)	1	2,600	1	2,380	1	2,380
Senior clerk	1	2,300	1	2,300	1	2,300
Headstone inspector	1	2,200	1	2,200	1	2,200
Embalmer	1	2,100	1	2,100	1	2,100
Inspector	1	2,100	1	2,100	1	2,100
Clerk	1	2,000	1	2,000	1	2,000
Draftsman	1	1,800	1	1,800	1	1,800
Salary range, $1,800–$2,160; average, $1,980	*15*	*1,864*	*15*	*1,864*	*13*	*1,885*
Cemetery caretaker (Meuse-Argonne)	1	2,100	1	2,100	1	2,100
Cemetery superintendent (Mexico City)	1	2,040	1	2,040	1	2,040
Clerk	1	1,920	1	1,920	1	2,920
Supervising engineer	1	1,920	1	1,920	1	1,920
Assistant undertaker (Manila)	1	1,980	1	1,980	1	1,920
Headstone inspector	1	1,800	1	1,800	1	1,800
Assistant cemetery superintendent (Arlington)	2	1,800	2	1,800		
Cemetery caretaker (Europe)	7	1,800	7	1,800	7	1,800
Salary range, $1,620–$1,980; average $1,800	12	1,570	12	1,570	13	1,574
Chief mechanic (Paris)					1	1,740
Clerk	6	1,600	6	1,600	6	1,600
Laborer	4	1,560	4	1,560	4	1,560
Foreman	1	1,500	1	1,500	1	1,440
Senior laborer	1	1,500	1	1,500	1	1,440
Salary range, $1,260–$1,620; average, $1,440	*49*	*1,386*	*49*	*1,346*	*50*	*1,346*
Cemetery superintendent (first class)	28	1,440	28	1,380	28	1,380
Caretaker's assistant (Meuse-Argonne)	1	1,320	1	1,320	1	1,320
Clerk	3	1,320	3	1,320	3	1,320
Chauffeur-mechanic (Paris)	1	1,320	1	1,320	2	1,320
Mechanic (Meuse-Argonne)	1	1,320	1	1,320	1	1,320
Inspector	1	1,320	1	1,320	1	1,320
Clerk (Meuse-Argonne)	1	1,320	1	1,320	1	1,320
Laborer	7	1,320	7	1,320	7	1,312
Chauffeur (Arlington)	2	1,260	2	1,260	2	1,260
Cemetery superintendents (third class)	4	1,320	4	1,260	4	1,260
Salary range, $1,080–$1,440; average, $1,260	*56*	*1,201*	*48*	*1,188*	*49*	*1,187*
Cemetery superintendent (second class)	19	1,320	19	1,260	19	1,260
Watchman	10	1,140	2	1,140	2	1,140
Gardener	1	1,140	1	1,140	1	1,140
Laborer	26	1,140	26	1,140	27	1,140
Salary range, $1,020–$1,380; average, $1,200	*78*	*1,129*	*78*	*1,095*	*79*	*1,096*
Cemetery superintendent (fourth class)	22	1,312	22	1,200	23	1,200
Telephone operator (Paris)	1	1,080	1	1,080	1	1,080
Caretaker's assistant (Europe)	5	1,032	5	1,032	5	1,032
Laborer	10	1,062	10	1,062	10	1,062
Unskilled laborer (temporary)	40	1,060	40	1,060	40	1,060

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Cemeterial Expenses—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $840–$1,020; average, $930	*79*	*$872*	*79*	*$872*	*79*	*$872*
Laborer	34	943	34	943	34	943
Morgue clerk (Manila)	1	900	1	900	1	900
Unskilled laborer (temporary)	44	819	44	819	44	819
Salary range, $600–$840; average, $720	*12*	*775*	*12*	*775*	*12*	*775*
Laborer	10	789	10	789	10	789
Caretaker's assistant (Somme)	1	750	1	750	1	750
Watchman	1	660	1	660	1	660
Salary range, $420–$600; average, $510	*1*	*570*	*1*	*570*	*1*	*570*
Embalmer's assistant (Manila)	1	570	1	570	1	570
Salary range, $240–$420; average $330	10	351	10	351	10	351
Glovemen and trimmers (Manila)	7	390	7	390	7	390
Laborer (Morgue, Manila)	1	300	1	300	1	300
Charwoman (Paris)	2	240	2	240	2	240
Total average number of employees	324		316		318	
Total personal services, field		380,728		366,013		367,874
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$8,954					
Increase in salaries	5,761	$239				
Decrease in force		2,100				
Total increase	14,715					
Net decrease		1,861				
Deduct allowance value of quarters furnished		10,860		10,860		10,980
Cash payment, salaries and wages		369,868		355,153		356,894
Deduct expenditures for personal services included in objects named below		78,108		78,108		78,108
01 Total personal services		291,760		277,045		278,786
Supplies and materials:						
0200 Stationery and office supplies		500		500		409
0230 Fuel		13,543		13,543		14,626
0250 Forage and other supplies for animals		8,624		8,624		10,296
0280 Miscellaneous supplies and materials		18,122		18,122		13,167
02 Total supplies and materials		40,789		40,789		38,498
03 Allowances to foreign-service employees		2,250				
05 Communication service		1,948		1,948		1,600
06 Travel expenses		16,635		16,635		14,894
07 Transportation of things		107,926		98,346		64,549
10 Heat, light, power, electricity and water (service)		4,504		5,495		3,166
11 Rent of buildings		1,300		1,300		2,089
Repairs and alterations:						
1280 Repair of motor vehicles		800		1,900		1,600
1290 Repairs and alterations of buildings, structures, utilities, and equipment		200,163		142,238		88,731
12 Total repairs and alterations		200,963		144,138		90,331
13 Special and miscellaneous current expenses		638		942		1,053
22 Burial expenses (except transportation)		51,853		53,303		44,839
30 Equipment, procurement and installation of		11,989		11,989		9,881
Structures and parts, etc.:						
3211 Construction of buildings and utilities		26,400		39,750		48,742
3217 Headstones		299,358		277,943		154,314
3220 Nonstructural improvements		100,105		121,034		98,277
32 Total structures and parts, etc		425,863		438,727		301,333
Grand total		1,158,418		1,090,657		851,019
Reserve				20,000		
Total estimate or appropriation		1,158,418		1,110,657		851,019

Restoration of Lee Mansion—

[Restoration of Lee Mansion: For continuing the restoration of the Lee Mansion, Arlington National Cemetery, Virginia, and the procurement, including gifts, of articles of furniture and equipment which were formerly in use in such mansion, or replicas thereof, or other furniture and equipment of the period, in accordance with the provisions of the act approved March 4, 1925 (43 Stat., p. 1356), $10,000, to remain available until expended; such restoration and the articles so procured to be subject to the approval of the Commission of Fine Arts: *Provided*, That in the procurement of articles of furniture, equipment, and furnishings, or replicas thereof, required to restore the appearance of the interior of the mansion to the condition of its occupancy prior to the Civil War, obligations may be incurred without advertising when in the

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opinion of the Quartermaster General it is advantageous to the Government to dispense with advertising] (*acts Mar. 4, 1925, vol. 43, p. 1356; May 28, 1930, vol. 46, p. 459*).

Appropriated 1931, **$10,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Repairs and alterations:			
1200	Exterior work			$10,000
1200	Interior work			9,000
12	Total repairs and alterations			19,000
30	Furniture		$10,000	26,000
	Grand total		10,000	45,000
	Carried forward from prior fiscal years			−45,000
	Total appropriation		10,000	

National Military Parks and National Monuments

Antietam Battlefield, Preservation—

For repair and preservation of monuments, tablets, observation tower, roads, fences, and so forth, made and constructed by the United States upon public lands within the limits of the Antietam battle field, near Sharpsburg, Maryland; for maintenance, repair, and operation of motor vehicles, [including purchase (not to exceed $500) of one freight-carrying motor-propelled vehicle,] and for pay of superintendent, said superintendent to perform his duties under the direction of the Quartermaster Corps and to be selected and appointed by the Secretary of War, at his discretion, the person selected for this position to have been either a commissioned officer or enlisted man who has been honorably mustered out or discharged from the military service of the United States and who may have been disabled for active field service in line of duty (*act May 28, 1930, vol. 46, p. 458*),

Estimate 1932, **$7,680** Appropriated 1931, **$7,620**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
	Salary range, $1,800–$2,160; average, $1,980—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Superintendent	1	$1,920	1	$1,860	1	$1,860
	Increase over prior fiscal year— 1932						
	Increase in salaries $60						
	Total average number of employees	1		1		1	
01	Total personal services, field		1,920		1,860		1,860
	Supplies and materials:						
0230	Fuel				25		100
0230	Gasoline and lubricants		150				
0280	Miscellaneous supplies and materials		200		1,991		975
02	Total supplies and materials		350		2,016		1,075
06	Travel expenses		49		50		98
12	Repairs and alterations		4,111		2,144		700
30	Equipment, procurement of		200		500		
32	Structures and parts and nonstructural improvements to land		1,050		1,050		2,887
	Grand total		7,680		7,620		6,620
	Unobligated balance						853
	Total estimate or appropriation		7,680		7,620		7,473

Monuments or Tablets in Cuba and China—

For repairs and preservation of monuments, tablets, roads, fences, and so forth, made and constructed by the United States in Cuba and China to mark the places where American soldiers fell (*act May 28, 1930, vol. 46, p. 459*),

Estimate 1932, **$820** Appropriated 1931, **$1,000**

Monuments or Tablets in Cuba and China—Continued.

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
	Salary range, $600–$840; average, $720—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
01	Caretaker	1	$720	1	$660	1	$660
	Increase on prior fiscal year— 1932						
	Increase in salaries $60						
02	Miscellaneous supplies and materials		100		340		400
	Total estimate or appropriation		820		1,000		1,060

Chickamauga and Chattanooga National Military Park, Tennessee and Georgia—

For continuing the establishment of the park; compensation and expenses of the superintendent, maps, surveys, clerical and other assistance; maintenance, repair, and operation of one motor-propelled passenger-carrying vehicle; maintenance, repair, and operation of one horse-drawn passenger-carrying vehicle; office and all other necessary expenses; foundations for State monuments; mowing, historical tablets, iron and bronze; iron gun carriages; roads and their maintenance, including posts and guard rails on highways (*acts Aug. 19, 1890, vol. 26, p. 33; May 28, 1930, vol. 46, p. 459*),

Estimate 1932, **$54,560** Appropriated 1931, **$76,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
	Salary range, $3,500–$4,100; average, $3,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Superintendent	1	$3,700	1	$3,600	1	$3,600
	Salary range, $2,000–$2,600; average, $2,300	*2*	*2,130*	*2*	*2,050*	*2*	*2,050*
	Guardian	1	2,160	1	2,100	1	2,100
	Assistant superintendent	1	2,100	1	2,000	1	2,000
	Salary range, $1,620–$1,980; average, $1,800	*3*	*1,820*	*3*	*1,760*	*3*	*1,760*
	Guardian	1	1,920	1	1,860	1	1,860
	Guard	1	1,800	1	1,740	1	1,740
	Clerk	1	1,740	1	1,680	1	1,680
	Salary range, $840–$1,020; average, $930	*11*	*865*	*11*	*855*	*11*	*855*
	Laborer	2	960	2	900	2	900
	Unskilled laborer (temporary)	9	949	9	949	9	949
	Total average number of employees	17		17		17	
	Total personal services, field		23,880		23,320		23,320
	Increase over prior fiscal year— 1932						
	Increase in salaries $560						
	Deduct allowance value of quarters furnished		940		940		940
	Cash payment, salaries and wages		22,940		22,380		22,380
	Deduct expenditures for personal services included in objects named below		7,600		7,600		7,600
01	Total personal services		15,340		14,780		14,780
	Supplies and materials:						
0200	Stationery and office supplies		45		45		80
0230	Gasoline and lubricants		1,423				
0250	Forage and other supplies and services for animals		1,298		560		560
0280	Miscellaneous supplies and materials		557		2,145		2,300
02	Total supplies and materials		3,323		2,750		2,940
05	Communication service		8		8		
06	Travel expenses		122		122		
07	Transportation of things		30		4,100		4,100
	Repairs and alterations:						
1280	Repair and alteration of machinery and equipment		4,360		1,590		2,420
1290	Repair and alteration of buildings, structures, and utilities		22,317		40,090		22,828
12	Total repairs and alterations		26,677		41,680		25,248
32	Structures and parts and nonstructural improvements to land		9,060		12,560		12,860
	Grand total		54,560		76,000		59,928
	Deduct amount carried forward from prior fiscal year						−431
	Unobligated balance						+3
	Total estimate or appropriation		54,560		76,000		59,500

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Fort Donelson National Military Park, Tennessee—

For care and maintenance of the Fort Donelson National Military Park established on the battlefield of Fort Donelson, Tennessee, in accordance with the provisions of the act approved March 26, 1928 (U. S. C., Supp. III, title 16, secs. 428–428j), including personal services, procurement of supplies and equipment, and all other expenses incident to the care and maintenance of the park (*U. S. C., Supp. III, title 16, secs. 428–428j; act May 28, 1930, vol. 46, p. 459*),

Estimate 1932, **$7,320** Appropriated 1931, **$7,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,500–$1,860; average $1,680—			
Superintendent	1 $1,680	1 $1,680	
Salary range, $840–$1,020; average, $930			
Laborer	2 900	2 840	
Total average number of employees	3	3	
Total personal services, field	3,480	3,360	
Deduct allowance value of quarters furnished	180	180	
01 Cash payment, salaries and wages	3,300	3,180	
Increase over prior fiscal year—	1932		
Increase in salary	$120		
Supplies and material:			
0200 Stationery and office supplies	20	20	
0230 Fuel	85	85	
0230 Gasoline and lubricants	34		
0250 Forage and other supplies and services for animals	300	300	
0280 Miscellaneous supplies and materials	427	461	
02 Total supplies and materials	866	866	
05 Communication service	54	54	
Repairs and alterations:			
1280 Repairs and alterations of machinery and equipment	200	500	
1290 Repairs and alterations of buildings, structures, and utilities	2,400	2,100	
12 Total repairs and alterations	2,600	2,600	
Structures and parts, etc.:			
3220 Nonstructural improvements to land	500	500	
3220 Special and miscellaneous		46,272	$3,211
32 Total structures and parts, etc	500	46,772	3,211
Grand total	7,320	53,472	3,211
Deduct amount carried forward from prior fiscal year		46,272	3,211
Total estimate or appropriation	7,320	7,200	

Fredericksburg and Spotsylvania County Battle Fields Memorial, Virginia—

[The unobligated balances of the appropriations previously made under this head are continued available until June 30, 1931, for the same objects specified in such appropriations.] *For continuing the establishment of a national military park to be known as the Fredericksburg and Spotsylvania County Battle Fields Memorial, in accordance with the provisions of the act approved February 14, 1927 (U. S. C., Supp. III, title 16, secs. 425–425j), including the maintenance, repair, and operation of one motor-propelled passenger-carrying vehicle (U. S. C., Supp. III, title 16, secs. 425–425j; act May 28, 1930, vol. 46, p. 459),*

Estimate 1932, **$215,970** Appropriated 1931, **$15,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $2,900–$3,500; average, $3,200	*3.5* *$3,034*	*3* *$3,044*	*3* *$3,044*
Associate engineer	1 3,100	1 3,100	1 3,100
Commissioner	0.5 3,030	1 3,030	1 3,030
Assistant engineer	1 3,000	1 3,000	1 3,000
Chief inspector	1 3,000		
Salary range, $2,000–$2,600; average, $2,300—			
Inspector	2 2,400		
Salary range, $1,620–$1,980; average, $1,800	*2* *1,830*	*2* *1,830*	*2* *1,830*
Draftsman	1 1,860	1 1,860	1 1,860
Rodman	1 1,800	1 1,800	1 1,800

Fredericksburg and Spotsylvania County Battle Fields Memorial, Virginia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $1,440–$1,800; average, $1,620	*2* *$1,470*	*2* *$1,470*	*2* *$1,470*
Chairman	1 1,500	1 1,500	1 1,500
Clerk	1 1,440	1 1,440	1 1,440
Salary range, $1,080–$1,440; average, $1,260	*3* *1,154*	*2* *1,154*	*2* *1,170*
Skilled laborer	1 1,260	1 1,260	1 1,260
Laborer	2 1,100	2 1,100	
Unskilled laborer (temporary)			1 1,080
Total average number of employees	13	10	9
01 Total personal services, field	25,527	19,190	17,690
Increase over prior fiscal year—	1932 1931		
Increase in force	$6,337 $1,100		
Increase in salaries and wages	400		
Total increase	6,337 1,500		
Supplies and materials:			
0200 Stationery and office supplies	550	100	166
0280 Sundry supplies	1,949	1,949	80
02 Total supplies and materials	2,499	2,049	246
05 Communication service	50		2
06 Travel expenses	600	600	415
07 Transportation of things	100	500	100
11 Rentals	1,080	780	600
13 Special and current expenses	144		
31 Land, purchase of	44,770		46,644
32 Roads, construction of	141,200		
Grand total	215,970	23,119	65,697
Carried forward from prior fiscal years			−23,816
Unobligated balance of 1930 made available for 1931		−8,119	+8,119
Total estimate or appropriation	215,970	15,000	50,000

Gettysburg National Military Park, Pennsylvania—

For continuing the establishment of the park; acquisition of lands, surveys, and maps; constructing, improving, and maintaining avenues, roads, and bridges thereon; fences and gates; marking the lines of battle with tablets and guns, each tablet bearing a brief legend giving historic facts and compiled without censure and without praise; preserving the features of the battle field and the monuments thereon; compensation of superintendent, clerical and other services, expenses, and labor; purchase and preparation of tablets and gun carriages and placing them in position; *purchase of one freight-carrying automobile, at a cost not to exceed $900;* maintenance, repair, and operation of [a] motor-propelled *freight and* passenger-carrying [vehicle,] *vehicles*, and all other expenses incident to the foregoing (*acts Feb. 11, 1895, vol. 28, p. 651; May 28, 1930, vol. 46, p. 459*),

Estimate 1932, **$72,795** Appropriated 1931, [a] **$56,359**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Salary range, $3,500–$4,100; average, $3,800—			
Superintendent	1 $3,800	1 $3,800	1 $3,700
Salary range, $2,000–$2,600; average, $2,300—			
Assistant superintendent	1 2,100	1 2,100	1 2,000
Salary range, $1,620–$1,980; average, $1,800—			
Forester and superintendent of guides	1 1,680	1 1,620	1 1,620
Salary range, $1,200–$1,560; average, $1,380—			
Clerk	1 1,320	1 1,260	1 1,260
Salary range, $1,020–$1,320; average, $1,170	*10* *1,134*	*10* *1,074*	*10* *1,074*
Guard	8 1,140	8 1,080	8 1,080
Laborer	1 1,140	1 1,080	1 1,080
Messenger	1 1,080	1 1,020	1 1,020
Salary range, $840–$1,020; average, $930—			
Unskilled laborer (temporary)	20 888	20 884	20 887
Total average number of employees	34	34	34
Total personal services, field	38,006	37,225	37,066
Increase over prior fiscal year—	1932 1931		
Increase in salaries	$781 $159		
Deduct expenditures for personal services included in objects named below	16,326	16,425	16,266
01 Total personal services	21,680	20,800	20,800

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Gettysburg National Military Park, Pennsylvania—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0200	Stationery and office supplies	$50	$50	$50
0230	Fuel	45		
0230	Gasoline and lubricants	1,063		
0280	Miscellaneous supplies and materials	1,128	3,110	3,110
02	Total supplies and materials	2,286	3,160	3,135
05	Communication service	31	35	
06	Travel expenses	50		
07	Transportation of things	100		
10	Heat, light, power, electricity, and water (service)	24		
	Repairs and alterations:			
1280	Repair and alteration of machinery, and equipment	353	1,000	1,500
1290	Repair and alteration of buildings, structures, and utilities	37,447	23,748	34,764
12	Total repairs and alterations	37,800	24,748	36,264
30	Equipment, procurement and installation of	2,824	700	6,100
32	Nonstructural improvements to land	8,000	6,916	10,268
	Grand total	72,795	56,359	76,567
	Deduct amount carried forward from prior fiscal year			3,352
	Total estimate or appropriation	72,795	56,359	73,215

Guilford Courthouse National Military Park, North Carolina—

For continuing the establishment of a national military park at the battle field of Guilford Courthouse, in accordance with the act entitled "An act to establish a national military park at the battle field of Guilford Courthouse," approved March 2, 1917 (39 Stat., p. 996) (*acts Mar. 2, 1917, vol. 39, p. 996; May 28, 1930, vol. 46, p. 460*),

Estimate 1932, **$8,360** Appropriated 1931, **$21,800**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*
	Salary range, $1,200–$1,560; average, $1,380	*2*	*$1,290*	*2*	*$1,260*	*2*	*$1,260*
	Foreman	1	1,320	1	1,260	1	1,260
	Resident commissioner	1	1,260	1	1,260	1	1,260
	Salary range, $840–$1,020; average, $930— Laborer (temporary)	3	880	3	880	3	880
	Salary range, $60–$240; average, $150— Nonresident commissioner	2	100	2	100	1	100
	Total average number of employees	7		7		6	
	Total personal services, field		5,420		5,360		5,260
	Increase over prior fiscal year— 1932 1931						
	Increase in force $100						
	Increase in salaries $60						
	Deduct allowance value of quarters furnished		120		120		120
	Cash payment, salaries and wages		5,300		5,240		5,140
	Deduct expenditures for personal services included in objects named below		2,640		2,640		2,540
01	Total personal services		2,660		2,600		2,600
	Supplies and materials:						
0200	Stationery and office supplies		10		10		10
0250	Forage and other supplies and services for animals		250		250		300
0280	Miscellaneous supplies and materials		200		600		600
02	Total supplies and materials		460		860		910
07	Transportation of things		5		5		5
	Repairs and alterations:						
1280	Repair and alteration of machinery and equipment		110		110		110
1290	Repair and alteration of buildings, structures, and utilities		1,400		15,050		1,500
12	Total repairs and alterations		1,510		15,160		1,610
30	Equipment, procurement, and installation of		335		225		225
32	Nonstructural improvements to land		3,390		2,950		2,950
	Total estimate or appropriation		8,360		21,800		8,300

Moores Creek National Military Park, North Carolina—

For continuing the establishment of a national military park at the battle field of Moores Creek, North Carolina, in accordance with the act entitled "An act to establish a national military park at the battle field of Moores Creek, North Carolina," approved June 2, 1926 (U. S. C., title 16, sec. 422) (*U. S. C., title 16, sec. 422; act May 28, 1930, vol. 46, p. 460*),

Estimate 1932, **$5,120** Appropriated 1931, **$4,065**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*
	Salary range, $1,200–$1,560; average, $1,380— Superintendent	1	$1,320	1	$1,260	1	$1,260
	Salary range, $1,020–$1,320; average, $1,170— Laborer	1	1,080	1	1,020	1	1,020
	Total average number of employees	2		2		2	
	Total personal services, field		2,400		2,280		2,280
	Increase over prior fiscal year— 1932						
	Increase in salary $120						
	Deduct allowance value of quarters furnished		120		120		120
01	Total personal services		2,280		2,160		2,160
	Supplies and materials:						
0200	Stationery and office supplies		5		5		10
0230	Gasoline and lubricants		170				
0280	Miscellaneous supplies and materials		100		200		427
02	Total supplies and materials		275		205		437
12	Repairs and alterations		1,920		710		945
30	Equipment, procurement and installation of		500		800		
32	Nonstructural improvements to land		145		190		383
	Grand total		5,120		4,065		3,925
	Unobligated balance						55
	Total estimate or appropriation		5,120		4,065		3,980

Petersburg National Military Park, Virginia—

For continuing the establishment of a national military park at the battle fields of the siege of Petersburg, Virginia, in accordance with the provisions of the act approved July 3, 1926 (U. S. C., Supp. III, title 16, secs. 423–423h), including surveys, maps, and marking the boundaries of the park; pay and expenses of civilian commissioners, and pay for clerical and other services; mileage and travel expenses; supplies, equipment, and materials; maintenance, repair, and operation of one motor-propelled passenger-carrying vehicle, and all other expenses necessary in establishing that park, [$10,000] *$5,000*[, and such sum and the unobligated balances of the appropriations previously made under this head are continued available until expended for the objects specified in this paragraph] (*U. S. C., Supp. III, title 16, secs. 423–423h; act May 28, 1930, vol. 46, p. 460*).

Estimate 1932, **$5,000** Appropriated 1931, **$10,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*
	Salary range, $2,900–$3,500; average, $3,200— Civil engineer			1	$3,000	1	$3,000
	Salary range, $2,300–$2,900; average, $2,600— Commissioner	0.2	$2,350	0.2	2,350	2	2,350
	Salary range, $1,620–$1,980; average, $1,800— Clerk	1	1,800	1	1,800	1	1,800
	Salary range, $1,440–$1,800; average, $1,620— Rodman					1	1,500
	Salary range, $1,020–$1,320; average, $1,170—					*3*	*1,160*
	Chainman					1	1,200
	Laborer (temporary)					2	1,140
	Total average number of employees	1.2		2.2		8	
	Total personal services, field		2,300		5,300		14,960
	Decrease under prior fiscal year— 1932 1931						
	Decrease in force $3,000 $9,660						
02	Supplies and materials		191		691		1,100
05	Communication		75		75		
06	Travel expenses		250		500		260
07	Transportation of things		5		20		
11	Rental		630		630		630
13	Special and miscellaneous and current expenses		81		442		

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Petersburg National Military Park, Virginia—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Structures and parts, etc.:			
3220	Nonstructural improvements to land	$1,468	$2,342	$3,050
3226	Surveys		23,332	10,000
32	Total structures and parts, etc	1,468	25,674	13,050
	Grand total	5,000	33,332	30,000
	Carried forward from prior fiscal years			−3,332
	Unobligated balance of 1930 made available for 1931		−23,332	+23,332
	Total estimate or appropriation	5,000	10,000	50,000

Shiloh National Military Park, Tennessee—

For continuing the establishment of the park; compensation of superintendent of the park; clerical and other services; labor; historical tablets; maps and surveys; roads; purchase and transportation of supplies, implements, and materials; foundations for monuments; office and other necessary expenses, including maintenance, repair, and operation of one motor-propelled passenger-carrying vehicle[, $40,000. Toward resurfacing the road situated in the Shiloh National Military Park and extending from the original boundaries of the park to the Corinth National Cemetery, such sum to be expended under the direction of the Secretary of War, $50,000, said resurfacing to be completed within a limit of cost of $100,000] (*acts Dec. 27, 1894, vol. 28, p. 597; Mar. 2, 1895, vol. 28, p. 946; May 28, 1930, vol. 46, p. 460*),

Estimate 1932, **$40,120** Appropriated 1931, **$90,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average*—		*Average*—		*Average*—	
	Salary range, $3,500–$4,100; average, $3,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Superintendent	1	$3,600	1	$3,600	1	$3,600
	Salary range, $1,800–$2,160; average, $1,980—						
	Clerk	1	1,980	1	1,920	1	1,920
	Salary range, $1,620–$1,980; average, $1,800—						
	Range rider and marshal officer	1	1,800	1	1,740	1	1,740
	Salary range, $840–$1,020; average, $930—						
	Laborer (temporary)	12	900	12	900	12	900
	Total average number of employees	15		15		15	
	Total personal services, field		18,180		18,060		18,060
	Increase over prior fiscal year—						
	1932						
	Increase in salaries $120						
	Deduct allowance value quarters furnished		1,540		1,540		1,540
	Cash payment, salaries and wages		16,640		16,520		16,520
	Deduct expenditures for personal services included in objects named below		9,660		9,660		9,660
01	Total personal services		6,980		6,860		6,860
	Supplies and materials:						
0200	Stationery and office supplies		50		50		68
0230	Gasoline and lubricants		950				
0250	Forage and other supplies and services for animals		150		150		72
0280	Miscellaneous supplies and materials		1,862		2,712		6,051
02	Total supplies and materials		3,012		2,912		6,191
05	Communication service		54				54
06	Travel expenses		127		127		127
07	Transportation of things		15		15		17
	Repairs and alterations:						
1280	Repair and alteration of machinery and equipment		250		250		1,350
1290	Repair and alteration of buildings, structures, and utilities		19,975		65,879		15,937
12	Total repairs and alterations		20,225		66,129		17,287
30	Equipment, procurement and installation of				3,800		
32	Nonstructural improvements to land		9,707		10,157		9,257
	Grand total		40,120		90,000		39,793
	Unobligated balance						207
	Total estimate or appropriation		40,120		90,000		40,000

Stones River National Military Park, Tennessee—

For continuing the establishment of a national military park at the battle field of Stones River, Tennessee, in accordance with the provisions of the act approved March 3, 1927 (U. S. C., Supp. III, title 16, secs. 426–427a), including the maintenance, repair, and operation of motor-propelled passenger and freight carrying vehicles, and other expenses necessary to the establishment of said park (*U. S. C., Supp. III, title 16, secs. 426–427a; act May 28, 1930, vol. 46, p. 460*),

Estimate 1932, **$6,120** Appropriated 1931, **$6,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average*—		*Average*—		*Average*—	
	Salary range, $1,500–$1,860; average, $1,680—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Superintendent	1	$1,680	1	$1,680	1	$1,680
	Salary range, $840–$1,020; average, $930—						
	Laborer	2	900	2	840	2	840
	Total average number of employees	3		3		3	
	Total personal services, field		3,480		3,360		3,360
	Increase over prior fiscal year—						
	1932						
	Increase in salaries $120						
	Deduct allowance value of quarters furnished		180		180		180
01	Cash payment, salaries and wages		3,300		3,180		3,180
	Supplies and materials:						
0200	Stationery and office supplies		20		20		100
0230	Fuel		85		85		85
0230	Gasoline and lubricants		34		34		34
0250	Forage and other supplies and services for animals		300		300		107
0280	Miscellaneous supplies and materials		207		427		656
02	Total supplies and materials		646		866		982
05	Communication service		54		54		54
07	Transportation of things		20				
	Repairs and alterations:						
1280	Repairs and alteration of machinery and equipment		200		500		309
1290	Repair and alteration of buildings, structures, and utilities		900		900		3,381
12	Total repairs and alterations		1,100		1,400		3,690
30	Equipment, procurement and installation of		500				
31	Land, purchase of				32,663		22,337
	Structures and parts, etc.:						
3217	Roads, construction				21,000		
3217	Tablets and markers				4,500		
3220	Nonstructural improvements to land		500		4,500		700
3226	Special and miscellaneous				7,720		4,479
32	Total structures and parts and nonstructural improvements to land		500		37,720		5,179
	Grand total		6,120		75,883		35,422
	Deduct amount carried forward from prior fiscal year				−69,883		−26,816
	Unobligated balance						+194
	Total estimate or appropriation		6,120		6,000		8,800

Vicksburg National Military Park, Mississippi—

For continuing the establishment of the park; compensation of civilian commissioners; clerical and other services, labor, iron gun carriages, mounting of siege guns, memorials, monuments, markers, and historical tablets giving historical facts, compiled without praise and without censure; maps, surveys, roads, bridges, restoration of earthworks, purchase of lands, purchase and transportation of supplies and materials; and other necessary expenses, including maintenance, repair, and operation of one motor-propelled passenger-carrying vehicle[, $53,000, of which $30,000 shall be available immediately] (*acts Feb. 21, 1899, vol. 30, pp. 841–843; May 28, 1930, vol. 46, p. 461*),

Estimate 1932, **$23,280** Appropriated 1931, **$53,000**

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Vicksburg National Military Park, Mississippi—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $3,500–$4,100; average, $3,800— Superintendent	1	$3,300	1	$3,200	1	$3,200
Salary range, $1,800–$2,160; average, $1,980— Assistant superintendent	1	2,040	1	1,980	1	1,980
Salary range, $1,200–$1,560; average, $1,380— Foreman	1	1,380	1	1,320	1	1,320
Salary range, $1,020–$1,320; average, $1,170— Clerk	1	1,080	1	1,020	1	1,020
Salary range, $840–$1,020; average, $930— Laborer (temporary)	10.8	840	10.8	840	12.3	840
Total average number of employees	14.8		14.8		16.3	
Total personal services, field		16,922		16,642		17,879
Increase or decrease over prior fiscal year— 1932 1931						
Decrease in force ---- $1,237						
Increase in salary ---- $280 ----						
Deduct expenditures for personal services included in objects named below		9,122		9,122		10,359
01 Total personal services		7,800		7,520		7,520
Supplies and materials:						
0200 Stationery and office supplies		50		50		8
0230 Gasoline and lubricants		450		450		390
0280 Miscellaneous supplies and materials		300		350		152
02 Total supplies and materials		800		850		550
05 Communication service		66		66		66
07 Transportation of things		10		10		25
Repairs and alterations:						
1280 Repair and alteration of machinery and equipment		400		267		1,024
1290 Repair and alteration of buildings, structures, and utilities		7,614		33,928		4,338
12 Total repairs and alterations		8,014		34,195		5,362
32 Nonstructural improvements to land		6,590		10,359		8,392
Grand total		23,280		53,000		21,915
Unobligated balance						1,233
Total estimate or appropriation		23,280		53,000		23,148

Survey of Battle Fields—

For continuing the work of survey of battle fields in accordance with the provisions of the act approved June 11, 1926 (U. S. C., Supp. III, title 16, secs. 455–455c) (*U. S. C., Supp. III, title 16, secs. 455–455c; act May 28, 1930, vol. 46, p. 461*),

Estimate 1932, **$6,300** Appropriated 1931, **$6,300**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,440–$1,800; average, $1,620—	*3*	*1,620*	*3*	*1,620*	*3*	*1,620*
Clerk	2	1,620	2	1,620	2	1,620
Junior topographical draftsman	1	1,620	1	1,620	1	1,620
Salary range, $1,260–$1,620; average, $1,440— Clerk	1	1,440	1	1,440	1	1,380
Total average number of employees	4		4		4	
01 Total personal services, field		6,300		6,300		6,240
Increase over prior fiscal year— 1931						
Increase in salary ---- 60						
32 Preliminary examination of battlefields						5,011
Grand total		6,300		6,300		11,251
Deduct amount carried forward from prior fiscal year						4,951
Total estimate or appropriation		6,300		6,300		6,300

Survey of Battle Field, Saratoga, N. Y.—

[For all expenses incident to the study, investigation, and survey of the battle field of Saratoga, New York, as authorized by the act approved June 2, 1930, fiscal year 1931] (*acts June 2, 1930, vol. 46, p. 490; July 3, 1930, vol. 46, p. 910*),

Appropriated 1931, **$4,400**

32 Preliminary survey of battle field: Expenditure—1931, $4,400.

Survey of Battle Fields—

[Survey of battle fields: For all expenses incident to the studies, investigations, and surveys of the battle fields in the vicinity of Richmond, Virginia, including the battle field of Cold Harbor, Virginia, as authorized by the act approved May 23, 1929, fiscal years 1930 and 1931] (*acts May 23, 1929, vol. 46, p. 4; July 3, 1930, vol. 46, p. 910*).

Appropriated 1931, **$6,800**

32 Preliminary examination of battle fields: Expenditure, 1931, $6,800.

National Monuments, War Department—

For maintaining and improving national monuments established by proclamation of the President under the act of June 8, 1906 (U. S. C., title 16, sec. 431), and administered by the Secretary of War, including Fort McHenry, Maryland, the Kenesaw Mountain, Georgia, Brices Cross Roads, Mississippi, and Tupelo, Mississippi, battle field sites, *Chalmette, Louisiana, monument and grounds*, including pay of the caretakers, laborers, and other employees, purchase of tools and materials, light, heat, and power, [$25,710] *$90,971*, of which not to exceed $300 may be paid to the superintendent of the Shiloh National Military Park, in addition to his salary as such superintendent, for performing the duties of superintendent of the Meriwether Lewis National Monument (*U. S. C., title 16, sec. 431; act May 28, 1930, vol. 46, p. 461*).

Estimate 1932, **$90,971** Appropriated 1931, **$25,710**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,000–$2,600; average, $2,300— Superintendent	1	$2,100	1	$2,100	1	$2,100
Salary range, $1,500–$1,860; average, $1,680— Attendants	*3*	*1,500*	*3*	*1,440*	*3*	*1,440*
Laborer	2	1,500	2	1,440	2	1,440
Salary range, $1,200–$1,560; average, $1,380— Caretaker	1	1,560	1	1,440	1	1,440
Salary range, $1,080–$1,440; average, $1,260— Assistant caretaker	1	1,260	1	1,200	1	1,200
Salary range, $840–$1,020; average, $930— Laborers (temporary)	1	1,200	1	1,140	1	1,140
Salary range, $240–$420; average, $330— Caretaker	3.9	840	3.9	840	3	840
	1	300	1	300		
Total average number of employees	10.9		10.9		9	
Total personal services, field		12,680		12,380		11,320
Increase over prior fiscal year— 1932 1931						
Increase in force ---- $1,060						
Increase in salaries ---- 300 ----						
Deduct allowance value of quarters furnished		300		300		300
Cash payment, salaries and wages		12,380		12,080		11,020
Deduct expenditures for personal services included in objects named below		2,960		2,960		2,200
01 Total personal services		9,420		9,120		8,820
Supplies and materials:						
0200 Stationery and office supplies		25				
0230 Fuel		816		400		400
0230 Gasoline and lubricants		41		41		41
0280 Miscellaneous supplies and materials		446		2,214		1,084
02 Total supplies and materials		1,328		2,655		1,525
05 Communication service		10				
06 Travel expenses		90		150		210
07 Transportation of things		40				
10 Heat, light, power, electricity, and water (service)		12,697		5,700		5,166
12 Repairs and alterations		62,211		4,775		10,483
32 Nonstructural improvements to land		5,175		3,310		3,291
Grand total		90,971		25,710		29,495
Unobligated balance						640
Total estimate or appropriation		90,971		25,710		30,135

Monument, Appomattox Court House, Va.—

For every expenditure requisite for or incident to the work of securing a design and the preparation of plans and estimate of cost for a monument at Appomattox Court House, Virginia, to commemorate the termination of the War between the States, in accordance with the act entitled "An act to provide for the commemoration of the termination of the War between the States at Appomattox Court House, Virginia," approved June 18, 1930 (46 Stat., p. 777), $2,500: Provided, That the plan and design of such monument shall be subject to the approval of the National Commission of Fine Arts (act June 18, 1930, vol. 46, p. 777) (submitted),

Estimate 1932, **$2,500**

32 Procurement of design and estimate of cost for monument: Expenditure—1932, $2,500.

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Monument on Kill Devil Hill, Kitty Hawk, N. C.—

[Monument on Kill Devil Hill, Kitty Hawk, North Carolina: To complete the erection of a monument on Kill Devil Hill, at Kitty Hawk, North Carolina, commemorative of the first successful human attempt in history of power-driven airplane flight, in accordance with the provisions of the act approved March 2, 1927 (44 Stat., p. 1264), including mileage to officers and traveling expenses of civilian employees, $232,500, to be available immediately and to remain available until June 30, 1932] (*acts Mar. 2, 1927, vol. 44, p. 1264; May 28, 1930, vol. 46, p. 461*),

Appropriated 1931, **$232,500**

32 Procurement and erection of monument: Expenditures—1931, $232,500; 1930 $7,453; carried forward from prior fiscal years, $7,453.

Lincoln Birthplace Memorial—

Lincoln Birthplace Memorial: For the preservation of the birthplace of Abraham Lincoln, near Hodgenville, Larue County, Kentucky, in accordance with the provisions of the act approved February 11, 1929 (U. S. C., Supp. III, title 16, secs. 215–216), including the purchase of necessary supplies and equipment, the salary of the caretaker and other necessary employees, and all other necessary expenses incident to the foregoing (*U. S. C., Supp. III, title 16, secs. 215–216; act May 28, 1930, vol. 46, p. 461*),

Estimate 1932, **$7,140** Appropriated 1931, **$6,960**

		Expenditures and obligations			
		Estimated, 1932	Estimated, 1931	Actual, 1930	
	Personal services, field:	*Average—* No.	Salary	*Average—* No. Salary	*Average—* No. Salary
	Salary range, $1,800–$2,160; average, $1,980—				
	Superintendent	1	$1,800	1 $1,800	
	Salary range, $1,020–$1,320; average, $1,170—	3	1,060	3 1,000	
	Assistant superintendent	1	1,140	1 1,080	
	Laborer	2	1,020	2 960	
	Salary range, $840–$1,020; average, $930—				
	Laborer (temporary)			1.2 900	
	Total average number of employees	4		5.2	
01	Total personal services, field		4,980	5,850	
	Decrease under prior fiscal year— 1932				
	Decrease in force $990				
	Increase in salaries 120				
	Net decrease 870				
	Supplies and materials:				
0200	Stationery and office supplies		20		
0280	Miscellaneous supplies and materials		315		
02	Total supplies and materials		335		
12	Repairs and alterations			420	$80,000
32	Nonstructural improvements, land		1,825	690	
	Grand total		7,140	6,960	80,000
	Deduct amount carried forward from prior fiscal year				80,000
	Total estimate or appropriation		7,140	6,960	

Monument at Cowpens Battle Ground—

[Monument at Cowpens Battle Ground: Toward the erection of a monument at Cowpens battle ground near Ezell, Cherokee County, South Carolina, in accordance with the provisions of the act approved March 4, 1929 (45 Stat., p. 1558), including mileage to officers and traveling expenses of civilian employees and all other expenses incident thereto, $12,500, to remain available until expended] (*acts Mar. 4, 1929, vol. 45, p. 1558; May 28, 1930, vol. 46, p. 461*),

Appropriated 1931, **$12,500**

32 Erection of monument: Expenditure—1931, $12,500.

Tablet to Nancy Hart—

[Tablet to Nancy Hart: For all expenses incident to furnishing a tablet or marker to commemorate the memory of Nancy Hart, in accordance with the provisions of the act approved February 26, 1929 (45 Stat., p. 1308), $1,000, to remain available until expended] (*acts Feb. 26, 1929, vol. 45, p. 1308; May 28, 1930, vol. 46, p. 461*),

Appropriated 1931, **$1,000**

32 Erection of monument: Expenditure—1931, $1,000.

Marker at Monocacy, Maryland—

[Marker at Monocacy, Maryland: For all expenses incident to the erection of a marker to commemorate the Battle of Monocacy, Maryland, in accordance with the provisions of the act approved March 1, 1929 (45 Stat., p. 1444), including mileage to officers and traveling expenses of civilian employees, $5,000, to remain available until expended] (*acts Mar. 1, 1929, vol. 45, p. 1444; May 28, 1930, vol. 46, p. 461*),

Appropriated 1931, **$5,000**

32 Erection of marker: Expenditure—1931, $5,000.

Restoration, Old Fort Niagara, N. Y.—

[Old Fort Niagara, New York: For the repair, restoration, and rehabilitation of the French gateway, head house, the French and early American battery emplacements and gun mounts, the old French chapel, and early American hot-shot oven, and including the repair and building of roadways and the improvement of grounds, and the completion of the building and/or restoration and rehabilitation of rest room at Old Fort Niagara, New York, $25,000, to be expended only when matched by an equal amount by donation from local interests for the same purpose, such equal amount to be expended by the Secretary of War: *Provided*, That all work of repair, restoration, rehabilitation, construction, and maintenance shall be carried out by the Secretary of War in accordance with plans approved by him] (*act May 28, 1930, vol. 46, p. 462*),

Appropriated 1931, **$25,000**

32 Restoration of old fort: Expenditures—1931, $25,000; 1930, $15,000.

Total, Quartermaster Corps, annual appropriations, general fund:

Estimate 1932, **$1,712,474** Appropriated 1931, [a]**$1,794,632**

Special fund:

Preservation, Birthplace of Lincoln—

Interest from an endowment fund, title to which was transferred to the United States by the Lincoln Farm Association on April 11, 1916, in connection with deed of gift conveying the homestead of Abraham Lincoln and the log cabin in which he was born. This fund has been converted into Government bonds amounting to $46,000, the income from which is available for expenses incident to the preservation of the birthplace of Lincoln (*U. S. C., title 16, sec. 211*).

Estimate 1932, **$2,040** Appropriated 1931, **$2,040**

		Expenditures and obligations			
		Estimated, 1932	Estimated, 1931	Actual, 1930	
	Personal services, field:	*Average—* No.	Salary	*Average—* No. Salary	*Average—* No. Salary
	Salary range, $1,200–$1,500; average, $1,350—				
	Caretaker				1 $1,200
	Salary range, $240–$420; average, $330—				
	Assistant caretaker				1 300
	Salary range, $60–$420; average, $150—				
	Nonresident commissioner	1	$100	1 $100	1 100
	Total average number of employees	1		1	3
01	Total personal services		100	100	1,600
	Decrease under prior fiscal year— 1931				
	Payment of force from appropriated funds $1,500				
	Supplies and materials:				
0230	Fuel		117	117	
0280	Supplies, procurement of		1,293	1,293	290
02	Total supplies and materials		1,410	1,410	290
12	Repairs and alteration		530	530	150
	Total estimate or appropriation		2,040	2,040	2,040

Signal Corps

Washington-Alaska Military Cable and Telegraph System—

For defraying the cost of such extensions, betterments, operation, and maintenance of the Washington-Alaska Military Cable and Telegraph System as may be approved by the Secretary of War, to be available until the close of the fiscal year [1932] *1933*, from the receipts of the Washington-Alaska Military Cable and Telegraph System which have been covered into the Treasury of the United States, the extent of such extensions and betterments and the cost thereof to be reported to Congress by the

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1993, amending the classification act of 1923.

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Secretary of War (*U. S. C., title 10, sec. 212; act May 28, 1930, vol. 46, p. 462*).

Estimate 1932, **$300,830** Appropriated 1931, [a] **$300,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average No.	Salary	Average No.	Salary	Average No.	Salary
Salary range, $5,600–$6,400; average, $6,000—						
Cable engineer	1	$6,140	1	$6,140	1	$6,140
Salary range, $3,500–$4,100; average, $3,800—						
Auditor	1	3,800	1	3,799	1	3,700
Salary range, $3,200–$3,800; average, $3,500—						
Office manager	1	3,500	1	3,499	1	3,400
Salary range, $2,900–$3,500; average, $3,200—	*4*	*3,195*	*2*	*3,269*	*2*	*3,170*
Cable electrician	1	3,340	1	3,340	1	3,240
Assistant cable engineer	1	3,240				
Traffic superintendent	1	3,200	1	3,198	1	3,100
Assistant radio engineer	1	3,000				
Salary range, $2,600–$3,200; average, $2,900—			*3*	*2,896*	*3*	*2,863*
Assistant radio engineer			1	2,700	1	2,700
Cable foreman			1	3,138	1	3,040
Steam engineer	0.5	1,475	1	2,850	1	2,850
Salary range, $2,000–$2,600; average, $2,300—	*1.5*	*2,135*				
Radio electrician	1	2,000				
Submarine cable splicer	0.5	1,185	1	2,370	1	2,370
Salary range, $1,800–$2,160; average, $1,980—	*3*	*1,960*				
Cashier	1	2,040	1	2,040	1	1,980
Clerk	2	1,920				
Salary range, $1,620–$1,980; average, $1,800—						
Clerk			3	1,760	3	1,740
Electrician	1	1,680				
Salary range, $1,440–$1,800; average, $1,620—	*8*	*1,500*	*2*	*1,500*	*2*	*1,500*
Electrician			1	1,560	1	1,560
Clerk	2	1,500	1	1,440	1	1,440
Draftsman	1	1,500				
School inspector	1	1,500				
Shop mechanic	1	1,500				
Receiving clerk (warehouse)	1	1,500				
Delivery clerk (warehouse)	1	1,500				
Storekeeper (warehouse)	1	1,500				
Salary range, $1,260–$1,620; average, $1,440—	*2.5*	*1,325*	*3*	*1,325*	*3*	*1,325*
Janitor	1	1,320	1	1,320	1	1,320
Messenger boy	1	1,260	1	1,260	1	1,260
Assistant cable foreman	0.5	696	1	1,396	1	1,396
Salary range, $1,020–$1,320; average, $1,170—	*4*	*1,020*				
Messenger-janitor	1	1,020				
Messenger	3	1,020				
Salary range, $900–$1,200; average, $1,050—	*14*	*1,152*	*28*	*1,279*	*28*	*1,279*
Cable seaman	11	1,212	20	1,306	20	1,306
Laborer (warehouse)	1	1,000				
Messenger boy	2	900	8	1,210	8	1,210
Salary range, $600–$840; average, $720—	*17*	*693*				
Messenger boy	9	712	10	728	10	726
Seasonal and temporary employees	8	671				
Total average number of employees	58.5		56		56	
Total personal services, field		85,764		88,422		87,776
Increase over prior fiscal year— 1932 1931						
Increase in salaries and wages $184 $646						
Deduct allowance value of quarters, subsistence, etc., furnished		4,968		7,810		7,810
01 Net personal services, field		80,796		80,612		79,966
02 Supplies and materials		70,665		66,665		72,895
07 Transportation		13,838		12,838		10,838
10 Heat, light, power, water, and electricity		8,170		6,170		6,170
11 Rentals		17,811		17,811		17,511
12 Repairs and alterations		9,550		9,550		9,550
32 Completion of installation of high-frequency radio stations		100,000		100,000		None.
Grand total		300,830		293,646		196,930
Reserve				+7,000		
Total estimate or appropriation		300,830		300,646		[1] 196,930

[1] Includes $25,000 appropriated in first deficiency act, 1930.

Medical Department

Artificial Limbs—

[Artificial limbs: For furnishing artificial limbs and apparatus, or commutation therefor, and necessary transportation] (*U. S. C., title 38, secs. 241, 242, 244–246; U. S. C., Supp. III, title 38, sec. 243; act May 28, 1930, vol. 46, p. 462*).

NOTE.—This appropriation transferred to Veterans' Administration.

Appliances for Disabled Soldiers—

[Appliances for disabled soldiers: For furnishing surgical appliances to persons disabled in the military or naval service of the United States prior to April 6, 1917, or subsequent to July 1, 1921, and not entitled to artificial limbs or trusses for the same disabilities] (*act May 28, 1930, vol. 46, p. 462*).

NOTE.—This appropriation transferred to Veterans' Administration.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Trusses for Disabled Soldiers—

[Trusses for disabled soldiers: For trusses for persons entitled thereto under section 1176, Revised Statutes of the United States, and the act amendatory thereof, approved March 3, 1879] (U. S. C., title 38, secs. 247–249) (*U. S. C., title 38, secs. 247–249; act May 28, 1930, vol. 46, p. 462*).

NOTE.—This appropriation transferred to Veterans' Administration.

Corps of Engineers

Expenses, California Débris Commission—

For defraying the expenses of the commission in carrying on the work authorized by the act approved March 1, 1893 (U. S. C., title 33, sec. 661) (*U. S. C., title 33, sec. 661; act May 28, 1930, vol. 46, p. 462*),

Estimate 1932, **$17,350** Appropriated 1931, [a] **$18,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
Salary range, $4,600–$5,400; average, $5,000—					*0.2*	*$4,600*
Engineer					0.1	4,600
Senior engineer					0.1	4,600
Salary range, $3,800–$4,600; average, $4,200—						
Engineer	1	$4,000	1	$3,999		
Salary range, $3,500–$4,100; average, $3,800—						
Associate engineer					0.6	3,500
Salary range, $3,200–$3,800; average, $3,500—						
Chief clerk					0.1	3,300
Salary range, $2,900–$3,500; average, $3,200						
Assistant engineer					0.1	3,000
Salary range, $2,600–$3,200; average, $2,900—						
Assistant engineer					0.2	2,700
Salary range, $2,300–$2,900; average, $2,600—						
Principal draftsman					0.1	2,400
Salary range, $2,000–$2,600; average, $2,300—	*1*	*2,100*	*1*	*2,100*	*0.8*	*2,261*
Inspector					0.1	2,040
Junior accountant					0.2	2,000
Clerk					0.2	2,100
Surveyman					0.2	2,040
Surveyor					0.1	2,200
Draftsman	1	2,100	1	2,100		
Salary range, $1,860–$2,300; average, $2,057.14					*0.8*	*2,078*
Clerk					0.5	2,000
Assistant draftsman					0.2	1,860
Surveyman					0.1	1,860
Salary range, $1,800–$2,160; average, $1,980—						
Inspector					0.1	1,800
Salary range, $1,680–$2,040; average, $1,860—						
Clerk					0.1	1,680
Salary range, $1,620–$1,980; average, $1,800—						
Clerk					0.1	1,620
Salary range, $1,500–$1,860; average, $1,680—	*1*	*1,680*	*1*	*1,560*	*0.2*	*1,500*
Clerk	1	1,680	1	1,560	0.1	1,500
Surveyman					0.1	1,500
Salary range, $1,440–$1,800; average, $1,620—					*0.5*	*1,440*
Clerk					0.1	1,440
Temporary employees					0.3	1,440
Surveyman					0.1	1,440
Temporary employee	3	1,610	4	1,610		
Total average number of employees	6		7		3.9	
Total salaries and wages, field service		12,610		14,099		8,987
Increase or decrease over prior fiscal year— 1932 1931						
Increase in force ------ $5,052						
Decrease in force $1,610 ------						
Increase in salaries and wages 121 60						
Total increase ------ 5,112						
Total net decrease 1,489 ------						
Deduct allowances, value of quarters, subsistence, etc., furnished		1,260		1,340		
Cash payment, salaries and wages, civil employees		11,350		12,759		8,987
0121 Pay of commissioned officers						204
0140 Allowances for quarters, heat, light, etc. (officers)						84
01 Total personal services		11,350		12,759		9,275
02 Supplies and materials		1,000		1,025		626
04 Storage and care of motor vehicles and motor-driven vehicles		150		100		45
05 Communication service		150		105		120
06 Travel expenses		900		875		847
07 Transportation of things		100		260		2
08 Photographing and making photographs and prints (blue printing)		100		190		103
09 Special and miscellaneous advertising and publication of notices (notice of public hearings)		150		125		186
11 Rents		1,200		980		1,844
12 Repairs and alterations		1,000		900		224
13 Special and miscellaneous current expenses		50		75		4
30 Equipment		1,200		865		2,064
Total estimate or appropriation		17,350		18,259		15,340

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Construction and Maintenance of Roads, Bridges, and Trails, Alaska—

For the construction, repair, and maintenance of roads, tram ways, ferries, bridges, and trails, Territory of Alaska, to be expended under the direction of the Board of Road Commissioners described in section 2 of an act entitled "An act to provide for the construction and maintenance of roads, the establishment and maintenance of schools, and the care and support of insane persons in the District of Alaska, and for other purposes," approved January 27, 1905, as amended (U. S. C., title 48, secs. 321–337), and to be expended conformably to the provisions of said act as amended, $800,000, to be available immediately, and to include $1,000 compensation to the president of the Board of Road Commissioners for Alaska, in addition to his regular pay and allowances (*U. S. C., title 48, secs. 321–337; act May 28, 1930, vol. 46, p. 462*),

Estimate 1932, **$800,000** Appropriated 1931, **$800,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$439,000	$439,000	$442,383
0140	Other emoluments	1,000	1,000	1,000
	Total cash payment	440,000	440,000	443,383
	Deduct expenditures for personal services included in objects named below	390,000	290,000	391,158
01	Total personal services	50,000	50,000	52,225
	Supplies and materials:			
02012	Other stationery	45	45	44
0202	Sundry office supplies	1,375	1,375	1,376
0203	Drafting and artists' supplies	15	15	18
0204	Photographic supplies	40	40	41
0205	Cleaning and toilet supplies	15	15	14
0211	Drugs and medicinal preparations	25	25	23
0212	Hospital and surgical supplies	40	40	40
0222	Educational supplies	35	35	38
0231	Coal and other solids	1,600	1,600	1,574
0232	Wood and kindling	40	40	41
0233	Petroleum and oils	2,000	2,000	2,907
0235	Special and miscellaneous fuel	500	500	491
0236	Gasoline and oil for operating motor vehicles	47,960	47,960	47,957
0248	Other wearing apparel			3
0251	Roughage (hay, clover, alfalfa, fodder)	3,800	3,800	3,852
0252	Grain (corn, oats, barley, wheat, etc.)	1,200	1,200	1,220
0257	Condition powders, dog biscuits, meat, salt, etc	1,600	1,600	1,655
0260	Provisions	72,000	72,000	71,100
0273	Separate loading powder, fuses, etc	11,000	11,000	11,026
0282	Mechanics', engineers', and electricians' supplies, etc	6,000	6,000	5,966
0284	Miscellaneous supplies	10	10	9
0291	Raw materials	125	125	126
0292	Metals and metal products	23,000	23,000	22,798
0294	Lumber and wood products	10,000	10,000	10,370
0295	Fiber products	2,175	2,175	2,160
0296	Paints and painters' materials, etc	1,700	1,700	1,648
02	Total supplies and materials	186,300	186,300	186,497
	Subsistence and support of persons (service):			
0300	Furnishing of food	20,175	20,175	20,176
0310	Furnishing of lodging	4,450	4,450	4,442
0320	Furnishing of food and lodging (one payment)	2,050	2,050	2,055
03	Total subsistence and support of persons	26,675	26,675	26,673
	Subsistence and care of animals, and storage and care of vehicles (service):			
0410	Stabling (without forage)	5	5	5
0420	Subsistence and care of animals	50	50	49
0460	Storage and care of motor vehicles and motor-driven vehicles	120	120	117
04	Total subsistence and care of animals, etc	175	175	171
	Communication service:			
0501	Land telegraph service	375	375	371
0502	Marine cable service	95	95	98
0510	Telephone service	175	175	174
0521	Postal service (includes post office box rent)	100	100	100
05	Total communication service	745	745	743

Construction and Maintenance of Roads, Bridges, and Trails, Alaska—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Travel expenses:			
0601	Steam or electric railway fares	$275	$275	$277
0602	Fares by water	280	280	283
0603	Fares by aerial vehicles	2,020	2,020	2,018
0604	Long-distance stage, carriage, or motor vehicles fare and hire	30	30	30
0610	Local transportation (street car, taxi, hack, etc.)	100	100	107
0640	Subsistence, including laundry and lodging, etc	3,200	3,200	3,195
0650	Sleeping-car, chair-car, and drawing-room and stateroom fares	25	25	26
0660	Subsistence and care of animals and storage and care of vehicles while in travel status	40	40	44
0698	Tips to waiters, porters, et al	100	100	105
06	Total travel expenses	6,070	6,070	6,085
	Transportation of things (service):			
0700	Freight and incidental charges (other than local)	2,800	2,800	2,781
0710	Express and incidental charges (other than local)	40	40	42
0730	Local transportation of things (drayage, truckage, etc)	300	300	301
07	Total transportation of things	3,140	3,140	3,124
	Printing and binding, etc.:			
0800	Printing and binding	1,000	1,000	948
0810	Lithographing, engraving, and engrossing	365	365	368
0820	Stenographic work, typewriting, and duplicating work, etc			83
0830	Photographing and making photographs and prints (job work)	220	220	218
08	Total printing and binding, etc	1,585	1,585	1,617
	Rents:			
1112	Rents of motor equipment (private property)	7,400	7,400	7,367
1113	Rent of animal-drawn vehicles and animals (private property)	6,600	6,600	6,734
1115	Rent of miscellaneous equipment (private property)	50	50	52
11	Total rents	14,050	14,050	14,153
	Repairs and alterations:			
1210	Excavations, embankments and surfacings	358,725	328,725	321,402
1240	Bridges, viaducts, piers, and wharves			210
1280	Machinery and equipment	40,000	40,000	39,596
12	Total repairs and alterations	398,725	368,725	361,208
	Special and miscellaneous current expenses:			
1350	Storage of goods not incident to transportation			24
1373	Laundry and towel service	8	8	8
1375	Rubbish, ashes, garbage, and snow removal service	5	5	6
1380	Special and miscellaneous expenses, not elsewhere classified	1,902	1,902	1,938
13	Total special and miscellaneous current expenses	1,915	1,915	1,976
	Equipment (includes livestock):			
3012	Tables, desks, and other supports, etc	10	10	18
3014	Portières, wall, window, and furniture coverings, etc			12
3015	Kitchen, dining room, and household utensils, etc	500	500	540
3017	Office machines and devices	150	150	159
3018	Desk equipment, receptacles, wastebaskets, etc	60	60	62
3019	Sundry items	3,400	3,400	3,393
3051	Heat, light, power, water, refrigeration, and electrical equipment	550	550	555
3052	Production and construction equipment	35,650	35,650	33,323
3059	Special and miscellaneous equipment	300	300	332
30	Total equipment	40,620	40,620	38,394
32	Excavations, embankments, and surfacings	70,000	100,000	107,134
	Total, estimate or appropriation	800,000	800,000	800,000

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Preservation and Repair of Historical Fortifications—

For the protection, preservation, repair, and maintenance of historical fortifications at San Juan, Porto Rico (submitted),

Estimate 1932, **$17,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $2,900–$3,500; average, $3,200—			
Assistant engineer	0.5 $3,150		
Salary range, $2,000–$2,600; average, $2,300—			
Clerk	0.5 2,250		
Surveyor	0.5 2,250		
Draftsman	0.5 2,250		
Total average number of employees	2		
Total personal services, field	4,950		
Deduct expenditures for personal services included in objects named below	2,700		
01 Net personal services, field	2,250		
02 Supplies and materials	100		
05 Communication service	50		
06 Travel expenses	500		
09 Advertising and publication of notices	20		
12 Repairs and alterations	14,080		
Total estimate	17,000		

RIVERS AND HARBORS

To be immediately available and to be expended under the direction of the Secretary of War and the supervision of the Chief of Engineers:

Maintenance and Improvement of Existing River and Harbor Works—

For the preservation and maintenance of existing river and harbor works, and for the prosecution of such projects heretofore authorized as may be most desirable in the interests of commerce and navigation; for survey of northern and northwestern lakes, Lake of the Woods, and other boundary and connecting waters between the said lake and Lake Superior, Lake Champlain, and the natural navigable waters embraced in the navigation system of the New York canals, including all necessary expenses for preparing, correcting, extending, printing, binding, and issuing charts and bulletins and of investigating lake levels with a view to their regulation; for examinations, surveys, and contingencies of rivers and harbors, provided that no funds shall be expended for any preliminary examination, survey, project, or estimate not authorized by law; and for the prevention of obstructive and injurious deposits within the harbor and adjacent waters of New York City, for pay of inspectors, deputy inspectors, crews, and office force, and for maintenance of patrol fleet and expenses of office (*U. S. C., title 33, secs. 541, 622; act May 28, 1930, vol. 46, p. 463*),

Estimate 1932, **$60,000,000** Appropriated 1931, **$55,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Professional service—			
Grade 6, $5,600–$6,400; average, $6,000	*2 $5,800*	*2 $5,800*	*2 $5,670*
Principal engineer	1 6,000	1 6,000	1 5,740
Principal attorney	1 5,600	1 5,600	1 5,600
Grade 5, $4,600–$5,400; average, $5,000—			
Senior engineer	2 4,800	2 4,800	2.6 4,631
Grade 4, $3,800–$4,600; average, $4,200	*2 4,000*	*2 4,000*	*2 3,806*
Engineer	1 4,200	1 4,199	1 3,812
Attorney	1 3,800	1 3,800	1 3,800
Grade 3, $3,200–$3,800; average, $3,500	*4 3,375*	*4 3,274*	*3.7 3,283*
Associate engineer	2 3,300	2 3,299	1.8 3,338
Associate attorney	2 3,450	2 3,250	1.9 3,231
Grade 2, $2,600–$3,200; average, $2,900	*3 2,750*	*3 2,733*	*3 2,628*
Assistant engineer	1 2,700	1 2,700	1 2,678
Assistant attorney	2 2,750	2 2,749	2 2,603
Grade 1, $2,000–$2,600; average, $2,300—			
Junior attorney	1 2,006		0.2 2,499
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200	*2 3,150*	*2 3,150*	*1.3 3,025*
Administrative assistant	1 3,100	1 3,100	0.3 2,517
Associate accountant and auditor	1 3,200	1 3,200	1 3,178
Grade 7, $2,600–$3,200; average, $2,900—			
Junior administrative assistant	5 2,890	5 2,890	4.9 2,813
Grade 6, $2,300–$2,900; average, $2,600	*4 2,600*	*4 2,599*	*3.9 2,588*
Principal clerk	3 2,600	3 2,599	2.9 2,592
Principal accounting and auditing assistant	1 2,600	1 2,600	1 2,578
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	5 2,333	5 2,319	5.8 2,221

Maintenance and Improvement of Existing River and Harbor Works— Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, departmental— Continued.			
Clerical, administrative, and fiscal service— Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Grade 4, $1,800–$2,160; average, $1,980	*14 $1,950*	*14 $1,911*	*13.7 $1,912*
Clerk	11 1,950	11 1,909	10.8 1,906
Clerk-stenographer	3 1,950	3 1,920	2.9 1,932
Grade 3, $1,620–$1,980; average, $1,800	*23 1,770*	*23 1,742*	*20.3 1,722*
Assistant clerk	21 1,770	21 1,751	19.2 1,721
Assistant clerk-stenographer	2 1,770	2 1,650	1.1 1,733
Grade 2, $1,440–$1,800; average, $1,620	*27 1,540*	*27 1,504*	*24.4 1,505*
Junior clerk-stenographer	9 1,530	7 1,507	7.8 1,519
Junior clerk-typist	16 1,530	13 1,488	14.5 1,484
Junior office draftsman	1 1,740	1 1,740	1 1,740
Junior operator office devices	1 1,590	1 1,500	1.1 1,461
Grade 1, $1,260–$1,620; average, $1,440			*1.1 1,294*
Underclerk typist			0.4 1,320
Underoperator, office devices	1 1,410	1 1,260	0.7 1,280
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	10 1,332	9 1,325	9 1,337
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	2 1,140	2 1,140	2 1,140
Total average number of employees	107	100	99.9
Total personal services, departmental	222,285	208,770	205,840
Deduct amount to be provided from lapses	755	592	
Increase over prior fiscal year— 1932 1931			
Increase in force $10,640			
Increase in salaries 2,712 $2,338			
Total increase 13,352 2,338	221,530	208,178	205,840
Personal services, field:			
Cash payment, salaries and wages (see consolidated schedule)	14,638,175	15,100,836	16,300,657
Miscellaneous labor charges in reimbursement bills paid	185,303	191,850	245,025
Total cash payment, salaries and wages	14,823,478	15,292,686	16,545,682
Deduct expenditures for personal services included in objects named below	7,585,088	7,903,013	9,541,198
Net salaries and wages, civilian employees	7,238,390	7,389,673	7,004,484
0121 Pay of commissioned officers	91,872	94,702	60,814
0130 Fees, not specified	12	15	17
0132 Witness fees			5
0140 Allowances for quarters, heat, light, etc., furnished (officers)	19,541	20,176	14,276
0150 Special and miscellaneous payments for personal services	4,147	4,334	3,776
Total personal services, field	7,353,962	7,408,900	7,083,372
01 Total personal services	7,575,492	7,716,078	7,289,212
Supplies and materials:			
0200 Stationery and office supplies, not specified	365	320	188
0201 Stationery	6,960	7,110	4,667
02011 Printed forms and letterheads	7,351	7,326	9,868
02012 Other stationery	27,012	31,877	32,804
02012a Note books, memorandum books, etc	5,287	5,494	5,213
0202 Sundry office supplies	25,398	27,848	29,730
0203 Drafting and artists' supplies	19,276	21,949	31,349
0204 Photographic supplies	9,065	9,221	8,050
0205 Cleaning and toilet supplies	30,512	30,893	42,096
0211 Drugs and medicinal preparations	3,442	4,462	4,447
0212 Hospital and surgical supplies	3,150	3,055	5,695
0213 Chemicals	50	50	44
0214 Laboratory supplies	15	15	1
0221 Scientific supplies	1,298	5,852	8,009
0222 Educational supplies	4,641	4,452	4,697
0231 Coal and other solids	615,958	604,104	639,763
0232 Wood and kindling	12,335	13,510	11,241
0233 Petroleum and oils	1,004,423	1,114,561	1,066,926
0234 Gas	9,756	14,189	12,176
0235 Special and miscellaneous fuel	37,076	14,483	36,652
0236 Gasoline and oil for operating motor vehicles	121,255	128,778	136,501
0241 Outer garments	2,163	2,332	4,561
0242 Hand coverings and accessories, and head coverings	214	213	272
0243 Outer footwear and leggins	1,505	2,032	2,507
0246 Sewing supplies	206	206	256
0248 Other wearing apparel	170	200	141
0260 Provisions	1,247,493	1,291,012	1,524,208
0271 Explosives for use as ammunition	1,500	1,500	1,236
0279 Other (explosives)	15,555	16,995	49,645
0281 Specially prepared paper for public-debt issues, etc	10	20	10
0282 Mechanics', engineers', and electricians' supplies, etc	395,948	492,173	560,007
0284 Miscellaneous supplies	70,214	82,170	79,446
0291 Raw materials	32,545	33,745	32,479

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Maintenance and Improvement of Existing River and Harbor Works—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials—Continued.			
0292	Metals and metal products	$74,119	$82,788	$80,585
0293	Nonmetallic mineral products	6,160	10,060	5,579
0294	Lumber and wood products	90,412	116,855	101,162
0295	Fiber products	24,910	31,835	28,188
0296	Paints and painters' materials, varnishes, etc	80,680	93,117	96,633
0297	Hides, pelts, and leather, etc	375	600	528
0298	Saps, gums, dyes, and other vegetable products	200	200	625
0299	Special and miscellaneous materials, etc	28,685	30,530	57,744
02	Total supplies and materials	4,017,698	4,338,132	4,715,929
	Subsistence and support of persons (service):			
0300	Furnishing of food	9,950	10,050	16,436
0310	Furnishing of lodging	1,100	900	874
0320	Furnishing of food and lodging (one payment)	5,500	4,700	5,526
0340	Commutation in lieu of subsistence and support	17,800	25,400	16,650
0350	Special and miscellaneous services incident to subsistence and support of persons	2,700	2,700	2,700
03	Total subsistence and support of persons	37,050	43,750	42,186
	Subsistence and care of animals, and storage and care of vehicles (service):			
0420	Subsistence and care of animals			191
0430	Subsistence and care of animals and storage, etc	35	40	
0450	Storage and care of animal-drawn vehicles			6
0460	Storage and care of motor vehicles and motor-driven vehicles	8,916	9,648	10,077
0470	Special and miscellaneous services incident to the subsistence and care of animals, etc	92	96	164
04	Total subsistence and care of animals, etc	9,043	9,784	10,438
	Communication service:			
0501	Land telegraph service	7,014	7,046	7,624
0502	Marine cable service	5	5	4
0503	Radio and wireless telegraph service	8	10	10
0510	Telephone service	61,812	64,772	62,460
0521	Postal service	1,819	1,852	1,615
0524	Special and miscellaneous incidents to communication service	115	115	89
05	Total communication service	70,773	73,800	71,802
	Travel expenses:			
0600	Commercial transportation, not specified	1,408	1,413	4,126
0601	Steam or electric railway fares	71,591	75,143	81,308
0602	Fares by water	2,418	3,502	3,701
0604	Long-distance stage, carriage, or motor vehicles fare or hire	4,295	5,299	4,661
0610	Local transportation (street car, taxi, hack, etc.)	6,378	7,507	7,339
0620	Mileage allowances	50,636	53,248	49,870
0630	Per diem in lieu of subsistence and support	224,135	246,303	325,277
0640	Subistence, including laundry and lodging, etc	45,513	56,153	69,682
0650	Sleeping-car, chair-car, and drawing room and stateroom fares	8,569	9,423	10,108
0660	Subsistence and care of animals and storage, etc	1,242	1,686	2,048
0670	Charter of passenger cars, trains, vessels, etc	675	690	706
0680	Towage, dockage, wharfage, moorage	210	210	196
0690	Special and miscellaneous expenses incident to travel, not specified	1,271	1,358	993
0692	Tolls	1,759	2,100	2,332
0693	Excess baggage	1	5	199
0695	Storage, incident to travel	737	758	800
0696	Gasoline and oil, incident to travel in personally owned vehicles	2,405	2,685	2,323
0697	Guides, hire of services	6	10	8
0698	Tips to waiters, porters, et al	1,331	1,335	1,121
06	Total travel expenses	424,580	468,828	566,798
	Transportation of things (service):			
0700	Freight and incidental charges	510,786	526,141	1,109,093
0710	Express and incidental charges	4,225	4,481	3,237
0720	Parcel-post delivery	378	580	437
0730	Local transportation of things (drayage, truckage, etc.)	26,184	27,418	34,227

Maintenance and Improvement of Existing River and Harbor Works—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Transportation of things (service)—Continued.			
0740	Chartering of cars, trains, or vessels	$48,000	$50,100	$51,348
0750	Towage, dockage, wharfage, moorage, etc	44,529	51,988	58,427
0760	Mail transportation, other than local	40	35	32
0780	Special and miscellaneous charges	3,280	7,515	6,181
07	Total transportation of things	637,422	668,258	1,262,982
	Printing and binding, etc.:			
0800	Printing and binding	1,635	1,667	1,466
0810	Lithographing, engraving, and engrossing	2,451	2,682	2,585
0820	Stenographic work, typewriting, and duplicating work, such as multigraphing and mimeographing	1,691	1,829	1,521
0830	Photographing and making photographs and prints	30,810	48,189	35,323
08	Total printing and binding, etc	36,587	54,367	40,895
	Advertising and publication of notices (service):			
0900	Advertisement for bids	6,123	6,936	6,129
0910	Advertisement for sale of property, etc	25	50	27
0930	Advertisement for civil labor and civil service	10	10	9
0970	Publication of information and ordinances	100	100	53
0980	Special and miscellaneous advertising, etc	585	380	606
09	Total advertising and publication of notices	6,843	7,476	6,824
	Furnishing of heat, light, power, water, and electricity (service):			
1000	Furnishing of heat	615	665	433
1010	Furnishing of light	2,445	2,555	2,265
1020	Furnishing of power	6,640	7,250	7,024
1030	Furnishing of electricity	44,012	45,177	11,420
1040	Furnishing of water	25,783	27,186	26,655
1060	Heat and light for quarters paid to owner or agent	30	30	2
1070	Furnishing of heat, light, power, etc	3,303	3,289	3,463
1080	Special and miscellaneous	15	20	18
10	Total furnishing of heat, light, power, water, etc	82,843	86,172	51,680
	Rents:			
1101	Rent of office buildings (private property)	60,129	76,131	53,535
1101	Rent of office buildings (property of another Government agency)	12,800	15,860	11,003
1101	Rent of office buildings (property of other engineering projects)			22
1101	Rent of office buildings (not specified)	50,975	51,175	39,969
1103	Rent of residences and other living quarters (property of other engineering projects)	900	860	861
1104	Rent of other buildings and structures (private property)	4,558	5,266	5,160
1104	Rent of other buildings and structures (not specified)	5,450	5,550	1,524
1111	Ground rents (private property)	277	1,027	1,021
1111	Ground rents (property of another Government agency)	180	180	188
1111	Ground rents (not specified)	769	769	2,494
1112	Rent of motor equipment (private property)	4,135	5,610	6,268
1112	Rent of motor equipment (property of other engineering projects)	500	500	273
1112	Rent of motor equipment (not specified)	3,722	3,721	2,775
1113	Rent of animal-drawn vehicles and animals (private property)	3,558	1,195	4,783
1113	Rent of animal-drawn vehicles and animals (not specified)	150	250	303
1115	Rent of miscellaneous equipment (private property)	721,708	778,776	262,485
1115	Rent of miscellaneous equipment (property of other engineering projects)	242,144	257,044	366,106
1115	Rent of miscellaneous equipment (United States Lighthouse Service)	200	200	25
1115	Rent of miscellaneous equipment (not specified)	26,100	26,160	110,819
11	Total rents	1,138,255	1,230,274	869,614

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Maintenance and Improvement of Existing River and Harbor Works—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Repairs and alterations:			
1200	Buildings	$36,916	$38,150	$51,213
1210	Excavations, embankments, and surfacings	2,553,512	3,243,394	2,088,718
1220	Mines, quarries, borings, reservoirs, etc	320	1,150	9,103
1230	Retaining and restraining walls, dams, jetties, etc	3,542,443	4,024,189	2,936,151
1240	Bridges, viaducts, piers, and wharves	207,060	202,590	267,183
1260	Nonstructural improvements	375,040	829,298	603,045
1280	Machinery and equipment	729,666	810,757	698,389
1290	Special and miscellaneous repairs and alterations	70,928	71,861	144,206
1291	Repairs to vessels	1,608,964	1,847,204	1,657,475
1292	Changes and alterations in vessels	53,828	75,545	219,251
1293	Repairs to ships' equipage	83,030	107,155	126,002
12	Total repairs and alterations	9,261,707	11,251,993	8,800,736
	Special and miscellaneous current expenses:			
1300	Royalties	5,000	5,000	20,000
1310	Fees for licenses, permits, and privileges	1,610	1,605	1,150
1323	Accident or neglect	1,000	1,000	273
1327	Contingencies	15,020	15,020	14,298
1350	Storage of goods not incident to transportation	214	242	189
1370	Special and miscellaneous services, not specified	126,312	171,691	207,555
1372	Computation and statistical services	5,410	5,435	5,007
1373	Laundry and towel service	39,467	40,752	39,804
1374	Disinfectant and other sanitation services	1,050	1,050	898
1375	Rubbish, ashes, garbage, etc	200	220	10
1376	Burglar-alarm, fire-alarm, and clock-regulation service	330	257	261
1380	Special and miscellaneous expenses, not elsewhere classified	1,543,431	1,579,208	410,554
13	Total special and miscellaneous current expenses	1,739,044	1,821,480	699,999
	Equipment:			
3002	Motor vehicles	49,469	54,357	123,185
3010	Furniture, furnishings, and fixtures	360	360	228
3011	Chairs, beds, and other supports for the body	9,121	9,447	15,251
3012	Tables, desks, and other supports and depositories, etc	21,063	22,445	40,631
3013	Floor coverings	5,457	6,183	7,362
3014	Portiers, wall, window, and furniture coverings, etc	2,106	2,450	3,051
3015	Kitchen, dining room, and household utensils, etc	23,119	23,953	27,193
3016	Bedding, table linen, and covers	25,118	28,686	33,885
3017	Office machines and devices	31,794	40,519	57,813
3018	Desk equipment, receptacles, wastebaskets, etc	3,146	3,437	4,167
3019	Sundry items	7,672	9,184	9,705
3021	Educational equipment	2,600	2,882	2,669
3022	Scientific equipment	27,065	46,463	58,477
3051	Heat, light, power, water, etc	144,839	166,606	214,748
3052	Production and construction equipment	180,227	196,053	21,070
3053	Transporting and conveying, and telephonic and telegraphic equipment	2,084,152	2,062,588	2,256,778
3054	Fire-preventing and fire-fighting equipment	20,575	24,566	22,567
3055	Life-saving equipment	8,922	10,087	9,409
3057	Cleaning, sanitation, renovating, and polishing equipment	6,416	6,661	6,259
3058	Ventilation and air-purifying equipment	782	666	584
3059	Special and miscellaneous equipment	40,667	39,441	40,600
30	Total equipment	2,694,670	2,757,034	2,955,632
	Land and interests in land:			
3100	Freeholds (held by fee simple or for life)	27,000	147,000	9,997
3110	Long-time leaseholds (for which capital outlay is made)		190,000	873
3120	Easements (for which capital outlay is made)	400,000	480,000	11,429
31	Total land and interests in land	427,000	817,000	22,299
	Structures and parts, etc.:			
3211	Buildings	164,344	117,422	252,083
3212	Excavations, embankments, and surfacings	13,603,280	16,785,761	15,360,475
3213	Mines, quarries, borings, reservoirs, wells, etc	1,253,007	1,298,114	112,007
3214	Retaining and restraining walls, dams, jetties, etc	14,300,462	13,891,213	21,423,348

Maintenance and Improvement of Existing River and Harbor Works—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Structures and parts, etc.—Continued.			
3215	Bridges and viaducts	$236,235	$642,300	$76,357
3216	Piers and wharves	1,750,000	1,785,000	1,187,319
3217	Ornamental and commemorative structures, fences	115	104	113
3221	Filling and terracing, grading	8,700	8,400	9,270
3222	Sodding and top soiling	460	190	475
3223	Horticultural and agricultural improvements	10	10	14
3224	Surface drains and curbings	10	2	7
3225	Razing structures and removing obstructions	2,000	2,000	123
3226	Special and miscellaneous	53,140	90,095	70,000
32	Total structures and parts, etc	31,371,763	34,620,611	38,491,591
	Refunds, awards, and indemnities:			
5337	Refund to sureties on bonds	8,000	8,000	8,000
5347	Awards to officials and others as indemnity for losses incurred in the course of their duty			8,794
5351	Damages to private property			39
53	Total refunds, awards, and indemnities	8,000	8,000	16,833
	Grand total	59,538,770	65,974,037	65,915,450
	Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−11,000,000	+11,000,000
	Deduct in 1930 amount available from prior appropriations			−15,107,391
	Deduct amount received by transfer from Department of Agriculture		−535,267	−485,942
	Add amounts transferred to—			
	Interior Department (Geological Survey)	+100,000	+200,000	+316,656
	Department of Agriculture	+1,230	+1,230	+1,227
	Navy Department	+360,000	+360,000	+360,000
	Total estimate or appropriation	60,000,000	55,000,000	[1] 62,000,000

[1] Includes $12,000,000 appropriated in First Deficiency Act, 1930.

Maintenance and Operation, Dam No. 2, Muscle Shoals, Ala.—

For operating, maintaining, and keeping in repair the works at Dam Numbered 2, Tennessee River, including the hydroelectrical development, [$260,000] *$261,192*, to remain available until June 30, [1931] *1932*, and to be expended under the direction of the Secretary of War and the supervision of the Chief of Engineers (*act May 28, 1930, vol. 46, p. 463*).

Estimate 1932, **$261,192** Appropriated 1931, [a] **$260,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $6,500–$7,500; average, $7,000—						
Superintendent	1	$7,400	1	$7,400	1.0	$7,400
Salary range, $3,500–$4,100; average, $3,800	*2*	*3,700*	*2*	*3,700*	*0.8*	*3,600*
Associate engineer	1	3,700	1	3,700	0.8	3,600
Chief operator	1	3,700	1	3,700		
Salary range, $3,200–$3,800; average, $3,500—						
Inspector, overseer, and foreman	1	3,400	1	3,400	1	3,400
Salary range, $2,300–$2,900; average, $2,600	*4*	*2,568*	*4*	*2,568*	*3.2*	*2,532*
Principal draftsman	1	2,700	1	2,600	0.3	2,600
Inspector, overseer, and foreman	2	2,536	2	2,536	1.9	2,536
Station operator	1	2,600	1	2,600	1	2,504
Salary range, $2,000–$2,600; average, $2,300	*29*	*2,215*	*29*	*2,177*	*27.6*	*2,177*
Station operator	3	2,300	3	2,300	2.4	2,283
Inspector, overseer, and foreman	3	2,300	3	2,300	3.3	2,365
Clerk	1	2,300	1	2,200	1	2,100
Armature winder	1	2,378	1	2,254	1	2,254
Welder	1	2,378	1	2,254	1	2,254
Switchboard operator	6	2,161	6	2,128	5.4	2,128
Governor tender	4	2,153	4	2,128	3.7	2,099
Electrician	3	2,161	3	2,128	3	2,128
Lineman	1	2,228	1	2,128	0.8	2,118
Oil circuit-breaker mechanic	1	2,228	1	2,128	1	2,128
Machinist	1	2,228	1	2,128	1	2,128
Pipe fitter	1	2,228	1	2,128	1	2,128
Engineman, fireman, and pumpman	1	2,228	1	2,128	1	2,128
Toolmaker	1	2,228	1	2,128	1	2,128
Storekeeper	1	2,200	1	2,200	1	2,200
Salary range, $1,860–$2,300; average, $2,057.14—						
Inspector, overseer, and foreman	2	2,100	2	2,100	2.1	2,088
Salary range, $1,620–$1,980; average, $1,800	*3*	*1,878*	*3*	*1,878*	*2.3*	*1,821*
Engineman, fireman, and pumpman	2	1,878	2	1,878	1.3	1,782
Painter	1	1,878	1	1,878	1	1,872

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Maintenance and Operation, Dam No. 2, Muscle Shoals, Ala—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Salary range, $1,500–$1,860; average, $1,680	*10*	*$1,627*	*10*	*$1,599*	*6.9*	*$1,588*
Storekeeper	1	1,620	1	1,620	1	1,620
Engineman, fireman, and pumpman	4	1,628	4	1,628	3.7	1,597
Junior stenographer	1	1,620	1	1,500	1	1,500
Clerk	1	1,620	1	1,500		
Guard	3	1,633	3	1,620	1	1,550
Handy man					0.2	1,502
Salary range, $1,320–$1,680; average, $1,500	*13*	*1,416*	*13*	*1,379*	*11.7*	*1,379*
Transformer tender	1	1,409	1	1,409	1	1,409
Oiler	6	1,417	6	1,377	5.2	1,377
Handy man	6	1,417	6	1,377	5.5	1,377
Salary range, $1,200–$1,500; average, $1,350	*8*	*1,282*	*8*	*1,252*	*7.8*	*1,252*
Handy man	4	1,282	4	1,252	4.3	1,252
Engineman, fireman, and pumpman	1	1,282	1	1,252	1	1,252
Laborer	3	1,282	3	1,252	2.5	1,252
Salary range, $1,080–$1,380; average, $1,230—						
Janitor	1	1,200	1	1,200	1	1,140
Salary range, $1,020–$1,320; average, $1,170—						
Elevator conductor	1	1,140	1	1,080	1	1,020
Salary range $840–$1,020; average, $930	*18*	*1,002*	*18*	*1,002*	*15.9*	*1,002*
Handy man	4	1,002	4	1,002	3.9	1,002
Laborer	4	1,002	4	1,002	4	1,002
Temporary employee	10	1,002	10	1,002	8	1,002
Total average number employees	93		93		82.3	
Total salaries and wages		167,803		165,703		145,381
Increase over prior fiscal year— 1932 1931						
Increase in force ---- $18,514						
Increase in salaries and wages ---- $2,100 1,808						
Total increase ---- 2,100 20,322						
Add miscellaneous labor charges in reimbursement bills paid		16,917		17,825		41,407
Total cash payment, salaries and wages		184,720		183,528		186,788
Deduct expenditures for personal services included in objects named below		57,895		62,903		60,776
Net salaries and wages, civil employees		126,825		120,625		126,012
0121 Pay of commissioned officers		1,915		1,915		1,915
0140 Allowances for quarters, heat, light, etc. (officers)		600		600		600
01 Total personal services		129,340		123,140		128,527
Supplies and materials:						
02011 Printed forms and letterheads		150		150		90
02012 Other stationery		50		50		
02012a Notebooks, memorandum books, etc		50		50		48
0202 Sundry office supplies		100		150		39
0203 Drafting and artists' supplies		50		50		
0204 Photographic supplies		75		50		
0205 Cleaning and toilet supplies		200		250		29
0212 Hospital and surgical supplies		200		200		118
0231 Coal and other solids		200		300		
0233 Petroleum and oils		500		500		14
0236 Gasoline and oil for operating motor vehicles		1,000		1,000		215
0282 Mechanics, engineers, and electricians' supplies, etc		13,281		13,606		5,613
0284 Miscellaneous supplies		900		1,200		120
02 Total supplies and materials		16,756		17,556		6,286
04 Storage and care of motor vehicles, etc		3,120		3,120		6
Communication service:						
0501 Land telegraph service		15		15		2
0510 Telephone service		585		585		250
05 Total communication service		600		600		252
Travel expenses:						
0601 Steam or electric railway fares		1,410		1,410		180
0610 Local transportation		100		100		7
0620 Mileage allowances		300		300		238
0630 Per diem in lieu of subsistence, etc		150		150		130
0640 Subsistence, including laundry, etc		15		15		10
0650 Sleeping car, chair car, etc		25		25		15
06 Total travel expenses		2,000		2,000		580
Transportation of things (service):						
0700 Freight and incidental charges, etc		450		450		110
0710 Express and incidental charges		30		30		
0730 Local transportation of things, etc		20		20		20
07 Total transportation of things		500		500		130
08 Photographing and making photographs and prints (job work)		300		300		40
10 Furnishing of water		800				237

Maintenance and Operation, Dam No. 2, Muscle Shoals, Ala.—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Rents:			
1112 Rent of motor equipment	$300	$300	
1113 Rent of animal-drawn vehicles, etc	100	100	
1115 Rent of miscellaneous equipment (Government owned)	1,600	1,600	$2,305
11 Total rents	2,000	2,000	2,305
Repairs and alterations:			
1200 Buildings	5,000	5,000	3,702
1210 Excavations, embankments, and surfacings	2,000	2,000	1,584
1250 Ornamental and commemorative structures	200	200	75
1280 Machinery and equipment	75,570	75,570	59,494
1290 Special and miscellaneous repairs, etc	1,000	1,000	928
12 Total repairs and alterations	83,770	83,770	65,783
Special and miscellaneous current expenses:			
1374 Disinfectant and other sanitation services	14,200	19,200	12,850
1380 Special and miscellaneous expenses, etc	49	57	22
13 Total special and miscellaneous current expenses	14,249	19,257	12,872
Equipment:			
3016 Bedding, table linen, and covers			13
3017 Office machines and devices	300		130
3018 Desk equipment, receptacles, waste baskets, etc	50		
3051 Heat, light, power, water, refrigerator, etc	850	1,050	977
3053 Transporting and conveying equipment, etc	1,000	800	9,568
3054 Fire-preventing and fire-fighting equipment	200	150	361
3057 Cleaning, sanitation, renovating, and polishing equipment	100	500	
30 Total equipment	2,500	2,500	11,049
Structures and parts, etc.:			
3221 Filling and terracing, grading	1,752	1,752	1,676
3222 Sodding and top soiling	3,505	3,505	2,580
32 Total structures and parts, etc	5,257	5,257	4,256
Grand total	260,000	260,000	232,323
Unobligated balance			37,677
Total estimate or appropriation	261,192	260,000	270,000

Flood Control, Mississippi River and Its Tributaries—

Flood control, Mississippi River and tributaries: For prosecuting work of flood control in accordance with the provisions of the flood control act, approved May 15, 1928 (U. S. C., Supp. III, title 33, sec. 702a) (*U. S. C., Supp. III, title 33, sec. 702a; act May 28, 1930, vol. 46, p. 463*),

Estimate 1932, **$35,000,000** Appropriated 1931, **$35,000,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Cash payment, salaries and wages (see consolidated schedule)	$8,705,466	$9,020,878	$7,668,930
Miscellaneous labor charges in reimbursement bills paid	14,000	15,000	9,870
Total cash payment, salaries and wages	8,719,466	9,035,878	7,678,800
Deduct expenditures for personal services included in objects named below	7,008,346	7,268,971	6,289,037
Net salaries and wages, civil employees	1,711,120	1,766,907	1,389,763
0121 Pay of commissioned officers	30,065	30,400	29,730
0140 Allowances for quarters, heat, light, etc. (officers)	9,522	9,727	8,239
0150 Special and miscellaneous payments for personal services	46,466	46,231	29,897
01 Total personal services	1,797,173	1,853,265	1,457,629

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Flood Control, Mississippi River and Its Tributaries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0201	Stationery	$900	$750	$650
02011	Printed forms and letterheads	13,600	13,600	13,208
02012	Other stationery	34,459	35,597	28,839
02012a	Note books, memorandum books, etc	6,029	5,539	3,138
0202	Sundry office supplies	28,668	28,920	21,756
0203	Drafting and artists' supplies	35,957	36,907	26,156
0204	Photographic supplies	4,227	10,987	7,693
0205	Cleaning and toilet supplies	28,013	31,140	25,308
0211	Drugs and medicinal preparations	7,441	7,281	5,954
0212	Hospital and surgical supplies	903	947	944
0213	Chemicals	300	300	256
0214	Laboratory supplies	25	25	38
0219	Veterinary supplies and other medical and hospital supplies	86	67	49
0221	Scientific supplies	1,720	4,405	3,301
0222	Educational supplies	1,268	1,125	1,064
0231	Coal and other solids	340,561	351,036	320,205
0232	Wood and kindling	503	460	424
0233	Petroleum and oils	97,046	108,058	95,408
0234	Gas	1,621	1,112	709
0235	Special and miscellaneous fuel	2,620	2,925	2,657
0236	Gasoline and oil for operating motor vehicles	170,233	174,768	138,829
0241	Outer garments	5,684	5,664	7,969
0242	Hand coverings and accessories, and head coverings	10	10	9
0243	Outer footwear and leggins	3,473	3,384	2,976
0246	Sewing supplies	5	5	25
0251	Roughage (hay, clover, alfalfa, fodder)	9,896	8,258	7,453
0252	Grain (corn, oats, barley, wheat, etc.)	31,540	21,664	17,821
0257	Condition powders, dog biscuits, meat, salt, etc			3
0260	Provisions	1,100,072	1,143,933	933,769
0271	Explosives for use as ammunition			2
0274	Ammunition for revolvers, rifles, and machine guns			12
0279	Other (explosives)	15,000	15,000	14,444
0282	Mechanics, engineers, and electricians' supplies, etc	146,161	231,568	218,451
0284	Miscellaneous supplies	93,064	95,766	78,632
0291	Raw materials			210
0292	Metals and metal products	31,804	31,205	41,086
0294	Lumber and wood products	44,511	42,996	47,501
0296	Paints and painters' materials, varnishes, etc	50,039	53,702	44,691
0297	Hides, pelts, and leather, etc	100	100	97
0298	Saps, gums, dyes, and other vegetable products	2,500	2,500	3,130
0299	Special and miscellaneous materials not specifically allocated for use as supplies, etc	9,225	12,945	12,293
02	Total supplies and materials	2,319,264	2,484,649	2,127,160
	Subsistence and support of persons (service):			
0300	Furnishing of food	10,000	10,000	9,679
0310	Furnishing of lodgings	1,200	1,200	1,030
0320	Furnishing of food and lodging (1 payment)	25,570	26,711	20,133
0330	Furnishing of food, lodging, and miscellaneous services	300	300	245
03	Total subsistence and support of persons	37,070	38,211	31,087
	Subsistence and care of animals and storage and care of vehicles (service):			
0400	Furnishing of forage	2,000	2,000	1,185
0420	Subsistence and care of animals	500	550	67
0460	Storage and care of motor vehicles and motor-driven vehicles	3,876	4,348	3,558
0470	Special and miscellaneous services incident to the subsistence and care of animals, etc	1,985	1,605	1,310
04	Total subsistence and care of animals, etc	8,361	8,503	6,124
	Communication service:			
0501	Land telegraph service	6,527	6,806	4,589
0510	Telephone service	55,913	57,342	43,667
0521	Postal service	944	954	687
0524	Special and miscellaneous incidents to communication service	1,237	850	539
05	Total communication service	64,621	65,952	49,482
	Travel expenses:			
0601	Steam or electric railway fares	34,300	35,019	27,290
0602	Fares by water	12,174	13,517	9,565
0604	Long-distance stage, carriage, or motor vehicles fare and hire	9,575	9,843	12,205
0610	Local transportation (street car, taxi, hack, etc.)	1,030	1,158	1,012
0620	Mileage allowances	24,378	25,147	17,026
0630	Per diem in lieu of subsistence and support	281,860	286,037	261,885
0640	Subsistence, including laundry and lodging, etc	46,187	47,329	52,200

Flood Control, Mississippi River and Its Tributaries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Travel expenses—Contd.			
0650	Sleeping-car, chair-car, and drawing-room and stateroom fares	$4,367	$4,712	$3,804
0660	Subsistence and care of animals and storage and care of vehicles while in travel status	409	459	369
0680	Towage, dockage, wharfage, moorage, etc	25	35	34
0690	Special and miscellaneous expenses incident to travel	4,000	4,368	4,796
0692	Tolls	1,329	1,435	1,493
0693	Excess baggage	38	25	15
0695	Storage, incident to travel	214	368	279
0696	Gasoline and oil, incident to travel, etc	1,020	1,290	1,336
0697	Guides, hire of services			4
0698	Tips to waiters, porters, et al	531	576	305
06	Total travel expenses	421,437	431,318	393,618
	Transportation of things (service):			
0700	Freight and incidental charges	376,893	381,671	327,136
0710	Express and incidental charges	5,364	5,161	3,530
0720	Parcel-post delivery	110	110	96
0730	Local transportation of things (drayage, truckage, etc.)	45,742	47,380	37,026
0740	Chartering of cars, trains, or vessels		100	188
0750	Towage, dockage, wharfage, moorage, etc	6,261	21,577	21,452
0760	Mail transportation, other than local	200	200	222
0780	Special and miscellaneous charges incident to transportation of things			21
07	Total transportation of things	434,570	456,199	389,671
	Printing and binding, etc.:			
0800	Printing and binding	140	180	72
0810	Lithographing, engraving, and engrossing	5,000	5,000	24,940
0820	Stenographic work, typewriting, and duplicating work	50	50	23
0830	Photographing and making photographs and prints (job work)	65,739	66,544	50,414
08	Total printing and binding, etc	70,929	71,774	75,449
	Advertising and publication of notices (service):			
0900	Advertisement for bids	2,500	2,527	1,698
0980	Special and miscellaneous advertising and publication of notices (service)		5	3
09	Total advertising and publication of notices	2,500	2,532	1,701
	Furnishing of heat, light, power, water, and electricity (service):			
1000	Furnishing of heat	3,500	3,700	462
1010	Furnishing of light	2,000	2,000	874
1020	Furnishing of power	8,000	8,000	9,344
1030	Furnishing of electricity	8,000	8,000	8,103
1040	Furnishing of water	5,498	5,759	4,203
1070	Furnishing of heat, light, power, electricity, and illumination of signs, combined (one payment)	13,201	13,442	8,108
10	Total furnishing of heat, light, power, etc	40,199	40,901	31,094
	Rents:			
1101	Rent of office buildings (private property)	24,300	24,900	27,276
1101	Rent of office buildings (not specified)	5,428	5,114	3,777
1104	Rent of other buildings and structures (not specified)	3,300	3,323	2,004
1104	Rent of other buildings and structures (private property)	2,100	2,100	1,642
1111	Ground rents (private property)	1,805	1,875	877
1111	Ground rents (not specified)	1,000	884	539
1112	Rent of motor equipment (private property)	18,075	24,135	25,505
1112	Rent of motor equipment (property of other engineering projects)	2,050	2,050	1,871
1112	Rent of motor equipment (not specified)		100	238
1113	Rent of animal-drawn vehicles and animals (private property)	10,018	20,260	53,591
1113	Rent of animal-drawn vehicles and animals (not specified)	3,018	2,108	1,346
1115	Rent of miscellaneous equipment (private property)	125	475	504
1115	Rent of miscellaneous equipment (property of other engineering projects)	135,000	135,000	138,782
1115	Rent of miscellaneous equipment (not specified)	450	1,950	2,590
11	Total rents	206,669	224,274	260,542

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Flood Control, Mississippi River and Its Tributaries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Repairs and alterations:			
1200	Buildings	$13,520	$13,677	$17,079
1210	Excavations, embankments, and surfacings			139
1230	Retaining and restraining walls, dams, jetties, etc	1,669,184	1,779,991	1,390,283
1240	Bridges, viaducts, piers, and wharves			2,059
1250	Ornamental and commemorative structures, fences, etc			26
1260	Nonstructural improvements	214,000	215,000	210,399
1280	Machinery and equipment	430,284	435,278	310,524
1290	Special and miscellaneous repairs and alterations	50,297	51,225	34,525
1291	Repairs to vessels	869,107	918,320	706,241
1292	Changes and alterations in vessels	5,000	5,000	1,898
1293	Repairs to ships' equipage			1,358
12	Total repairs and alterations	3,252,392	3,418,491	2,674,531
	Special and miscellaneous current expenses:			
1310	Fees for licenses, permits, and privileges			110
1320	Losses and contingencies, not specified			532
1350	Storage of goods not incident to transportation	1,278	850	632
1370	Special and miscellaneous services, not specified	220,145	225,707	164,280
1373	Laundry and towel service	25,289	26,226	21,471
1376	Burglar-alarm, fire-alarm, and clock regulation service	1,500	1,647	992
1380	Special and miscellaneous expenses, not elsewhere classified	175,000	175,500	200,635
1381	Experimental work, labor-saving devices			124
13	Total special and miscellaneous expenses	423,212	429,930	388,776
	Equipment:			
3002	Motor vehicles	190,316	195,079	145,562
3011	Chairs, beds, and other supports for the body	11,679	9,946	13,504
3012	Tables, desks, and other supports and depositories, etc	21,782	17,338	39,301
3013	Floor coverings	1,789	1,692	2,310
3014	Portiers, wall, window, and furniture coverings	2,022	1,580	3,101
3015	Kitchen, dining room, and household utensils	21,220	18,348	26,176
3016	Bedding, table linen, and covers	23,034	25,878	43,540
3017	Office machines and devices	25,228	24,317	42,655
3018	Desk equipment, receptacles, wastebaskets, etc	2,376	1,847	2,154
3019	Sundry items	21,629	16,111	23,918
3021	Educational equipment	819	582	581
3022	Scientific equipment	35,371	35,870	36,595
3023	Recreational equipment			14
3051	Heat, light, power, water, refrigeration, etc	146,377	150,361	151,977
3052	Production and construction equipment	100,829	98,669	87,889
3053	Transporting and conveying, and telephonic and telegraphic equipment	350,862	272,693	179,899
3054	Fire preventing and fire fighting equipment	20,760	17,487	31,863
3055	Life-saving equipment	800	800	1,009
3057	Cleaning, sanitation, renovating, and polishing equipment	12,003	12,546	10,530
3058	Ventilation and air-purifying equipment	1,491	1,192	1,071
3059	Special and miscellaneous equipment	7,483	6,620	8,558
30	Total equipment	997,870	908,956	852,207
	Land and interests in land:			
3100	Freeholds (held by fee simple or for life)	50,000	1,055,100	75,568
3120	Easements (for which capital outlay is made)	4,500,000	3,179,600	182,206
31	Total land and interests in land	4,550,000	4,234,700	257,774
	Structures and parts, etc.:			
3211	Buildings	103,860	152,456	259,580
3212	Excavations, embankments, and surfacings	5,043,078	4,970,027	2,803,394
3213	Mines, quarries, borings, reservoirs, wells, etc	1,900	28,525	19,027
3214	Retaining and restraining walls, dams, jetties, etc	15,021,795	16,733,487	11,398,807
3215	Bridges and viaducts		212,750	
3217	Ornamental and commemorative structures, fences			10
3221	Filling and terracing, grading		3,500	
3222	Sodding and top soiling	100	1,600	397
3224	Surface drains and curbings			250
3226	Special and miscellaneous	153,000	128,000	79,853
32	Total structures and parts, etc	20,323,733	22,230,345	14,561,318

Flood Control, Mississippi River and Its Tributaries—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Refunds, awards, and indemnities:			
5347	Awards to officials and others as indemnity for losses incurred in the course of their duty			$5,591
5351	Damages to private property			210
53	Total refunds, awards, and indemnities			5,801
	Grand total	$34,950,000	$36,900,000	23,563,964
	Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−2,000,000	+2,000,000
	Add amounts transferred to—			
	Department of the Interior (Geological Survey)	+50,000	+68,000	+121,007
	Department of Commerce (Coast and Geodetic Survey)			+3,600
	Department of Agriculture		+32,000	+18,000
	Unobligated balance			+4,293,429
	Total estimate or appropriation	35,000,000	35,000,000	30,000,000

Emergency Fund for Flood Control on Tributaries of Mississippi River—

Emergency fund for flood control on tributaries of Mississippi River: For rescue work and for repair or maintenance of any flood-control work on any tributaries of the Mississippi River threatened or destroyed by flood, in accordance with section 7 of flood control act, approved May 15, 1928 (U. S. C., Supp. III, title 33, sec. 702g) (*U. S. C., Supp. III, title 33, sec. 702g; act May 28, 1930, vol. 46, p. 463*),

Estimate 1932, **$400,000** Appropriated 1931, **$400,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$20,000	$20,000	$82,623
	Miscellaneous labor charges in reimbursement bills paid			250
	Total cash payment, salaries and wages	20,000	20,000	82,873
	Deduct expenditures for personal services included in objects named below	18,000	17,800	81,905
	Net cash payment, salaries and wages, civilian employees	2,000	2,200	968
0150	Special and miscellaneous payments for personal services			63
01	Total personal services	2,000	2,200	1,031
	Supplies and materials:			
02012	Other stationery	25	15	20
0204	Photographic supplies	10	10	8
0205	Cleaning and toilet supplies			235
0231	Coal and other solids	75	30	55
0233	Petroleum and oils	7	5	6
0235	Special and miscellaneous fuel			15
0236	Gasoline and oil for operating motor vehicles	1,250	1,050	1,461
0260	Provisions	10,035	10,020	16,683
0282	Mechanics, engineers, and electricians' supplies, etc	1,125	1,075	686
0284	Miscellaneous supplies	3	1	2,630
0292	Metals and metal products			179
0294	Lumber and wood products			55
02	Total supplies and materials	12,530	12,206	22,033
03	Furnishing of food	300	750	677
	Subsistence and care of animals, and storage and care of vehicles (service):			
0460	Storage and care of motor vehicles and motor-driven vehicles	100	75	79
0470	Special and miscellaneous services, etc	100	75	82
04	Total subsistence and care of animals, etc	200	150	161
	Communication service:			
0501	Land telegraph services	12	12	9
0510	Telephone service	45	40	233
05	Total communication service	57	52	242

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Emergency Fund for Flood Control on Tributaries of Mississippi River—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Travel expenses:			
0601	Steam or electric railway fares	$1,350	$1,005	$1,630
0602	Fares by water		7	10
0604	Long-distance stage, carriage, or motor vehicles fare and hire	200	150	778
0610	Local transportation (street car, taxi, etc.)	4	2	44
0620	Mileage allowances	125	100	117
0630	Per diem in lieu of subsistence, etc.	7,500	4,600	7,204
0640	Subsistence, including laundry and lodging	125	120	196
0650	Sleeping-car, chair-car, and drawing room and stateroom fares	75	60	84
0660	Subsistence and care of animals and storage and care of vehicles	50	40	46
0690	Special and miscellaneous expenses incident to travel	2	1	82
0692	Tolls	6	4	5
0693	Excess baggage	5	3	6
0695	Storage, incident to travel			1
0696	Gasoline and oil, incident to travel in personally owned vehicle	175	125	161
0698	Tips to waiters, porters, et al	2	1	1
06	Total travel expenses	9,619	6,218	10,365
	Transportation of things (service):			
0700	Freight and incidental charges	275	175	525
0710	Express and incidental charges	400	225	395
0730	Local transportation of things	17	5	104
07	Total transportation of things	692	405	1,024
08	Photographing and making photographs and prints (job work)	55	53	30
09	Advertisement for bids	100	100	85
	Rents:			
1101	Rent of office buildings (private property)	500	300	180
1112	Rent of motor equipment (not specified)	2,100	2,175	3,409
1113	Rent of animal-drawn vehicles and animals (private property)	100	75	100
1115	Rent of miscellaneous equipment (private property)	800	650	724
1115	Rent of miscellaneous equipment (property of other Engineer projects)	2.000	2,000	2,862
11	Total rents	5,500	5,200	7,275
	Repairs and alterations:			
1230	Retaining and restraining walls, etc.	5,500	20,300	7,325
1280	Machinery and equipment	550	250	1,678
1291	Repairs to vessels			7
12	Total repairs and alterations	6,050	20,550	9,010
	Special and miscellaneous current expenses:			
1370	Special and miscellaneous services, not specified	100	70	90
1373	Laundry and towel service	5	2	371
1380	Special and miscellaneous expenses, not elsewhere classified	100	60	80
13	Total special and miscellaneous current expenses	205	132	541
	Equipment:			
3002	Motor vehicles			3
3011	Chairs, beds, and other supports for the body			102
3016	Bedding, table linen, and covers	5	2	1
3022	Scientific equipment	7	5	10
3051	Heat, light, power, water, and refrigeration equipment			167
3052	Production and construction equipment	5	2	529
3053	Transporting and conveying telephonic and telegraphic equipment	100	65	207
3059	Special and miscellaneous equipment	200	150	7,661
30	Total equipment	317	224	8,680
	Structures and parts, etc.:			
3212	Excavations, embankments, and surfacings	105,000		27,476
3214	Retaining and restraining walls, dams, jetties, etc	257,300	351,710	476,165
3226	Special and miscellaneous	75	50	63
32	Total structures and parts, etc	362.375	351,760	503,704
	Grand total	400,000	400,000	564,858
	Unobligated balance			235,142
	Total estimate or appropriation	400,000	400,000	800,000

Flood Control, Sacramento River, Calif.—

Flood control, Sacramento River, California: For prosecuting work of flood control in accordance with the provisions of the flood control act approved March 1, 1917 (U. S. C., title 33, sec. 703), as modified by the flood control act approved May 15, 1928 (U. S. C., Supp. III, title 33, sec. 704) (*U. S. C., title 33, sec. 703; U. S. C., Supp. III, title 33, sec. 704; act May 28, 1930, vol. 46, p. 463*),

Estimate 1932, **$1,000,000** Appropriated 1931, **$1,000,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payments, salaries and wages (see consolidated schedule)	$265,000	$263,557	$265,264
	Miscellaneous labor charges in reimbursement bills paid			939
	Total cash payments, salaries and wages	265,000	263,557	266,203
	Deduct expenditures for personal services included in objects named below	240,000	240,000	244,090
	Net salaries and wages, civil employees	25,000	23,557	22,113
0121	Pay of commissioned officers	5,000	5,000	3,879
0130	Fees not specified	10	10	5
0140	Allowances for quarters, heat, light, etc. (officers')	1,500	1,500	1,164
01	Total personal services	31,510	30,067	27,161
	Supplies and materials:			
02011	Printed forms and letterheads	185	185	164
02012	Other stationery	800	800	521
02012a	Note books, memorandum books, etc. (not job orders)	125	125	61
0202	Sundry office supplies	650	650	287
0203	Drafting and artists' supplies	200	200	214
0204	Photographic supplies	300	300	278
0205	Cleaning and toilet supplies	2,000	2,000	1,823
0211	Drugs and medicinal preparations	100	100	61
0212	Hospital and surgical supplies	50	50	20
0221	Scientific supplies	50	50	7
0231	Coal and other solids	800	800	776
0232	Wood and kindling	50	50	28
0233	Petroleum and oils	60,000	60,000	56,286
0234	Gas	50	50	19
0236	Gasoline and oil for operating motor vehicles	10,000	10,000	10,452
0241	Outer garments	175	175	150
0243	Outer footwear and leggins	350	350	399
0260	Provisions	50.000	50,000	47,104
0279	Other (powder, caps, etc., for blasting operations)	250	250	42
0282	Mechanics', engineers', and electricians' supplies, etc	6,000	6,000	5,935
0284	Miscellaneous supplies	200	200	156
02	Total supplies and materials	132,335	132,335	124,783
04	Storage and care of motor vehicles and motor-driven vehicles	120	120	84
	Communication service:			
0501	Land telegraph service	25	25	21
0510	Telephone service	1,000	1,000	933
0521	Postal service	75	75	39
05	Total communication service	1,100	1,100	993
	Travel expenses:			
0601	Steam or electric railway fares	450	450	464
0602	Fares by water	10	10	9
0604	Long-distance stage, carriage, or motor vehicles fare and hire	50	50	2
0610	Local transportation (street car, taxi, hack, etc.)	50	50	39
0620	Mileage allowances	500	500	475
0630	Per diem in lieu of subsistence and support while in travel status	2,000	2,000	1,362
0640	Subsistence, including laundry and lodging, etc	2,000	2,000	1,870
0650	Sleeping-car, chair-car, and drawing-room and state-room fares	50	50	3
0660	Subsistence and care of animals and storage and care of vehicles	50	50	12
0670	Charter of passenger cars, trains, vessels, or airplanes	50	50	36
0690	Special and miscellaneous expenses incident to travel, not specified	75	75	465
0692	Tolls	50	50	23
0693	Excess baggage			4
0696	Gasoline and oil, incident to travel in personally owned vehicle	25	25	12
0698	Tips to waiters, porters, et al	50	50	9
06	Total travel expenses	5,410	5,410	4,785

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Flood Control, Sacramento River, Calif.—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Transportation of things (service):			
0700	Freight and incidental charges	$5,000	$5,000	$4,860
0710	Express and incidental charges	50	50	222
0730	Local transportation of things (drayage, truckage, etc.)	250	250	896
0750	Towage, dockage, wharfage, moorage, etc	4,000	4,000	3,000
07	Total transportation of things	9,300	9,300	8,978
	Printing and binding, etc.:			
0800	Printing and binding	100	100	
0820	Stenographic work, typewriting, and duplicating work, etc	15	15	13
0830	Photographing and making photographs and prints (job work)	1,000	1,000	1,003
08	Total printing and binding	1,115	1,115	1,016
10	Furnishing of electricity	75,000	100,000	57,034
	Rents:			
1101	Rent of office buildings (private property)	5,000	5,000	4,818
1112	Rent of motor equipment (private property)			65
1112	Rent of motor equipment (other engineering project)	1,000	1,000	669
1113	Rent of animal-drawn vehicles and animals (private property)	1,000	1,000	910
1115	Rent of miscellaneous equipment (private property)			1,169
1115	Rent of miscellaneous equipment (other engineering project)	2,800	2,800	1,074
11	Total rents	9,800	9,800	8,705
	Repairs and alterations:			
1240	Bridges, viaducts, piers, and wharves			22
1280	Machinery and equipment	200,000	212,503	201,439
1291	Repairs to vessels	30,000	30,000	27,887
12	Total repairs and alterations	230,000	242,503	229,348
	Special and miscellaneous current expenses:			
1373	Laundry and towel service	1,815	1,815	993
1380	Special and miscellaneous expenses, not elsewhere classified	50	50	19
13	Total special and miscellaneous current expenses	1,865	1,865	1,012
	Equipment:			
3002	Motor vehicles	2,500	2,500	2,716
3011	Chairs, beds, and other supports for the body	100	100	
3012	Tables, desks, and other supports and depositories, etc	500	500	418
3015	Kitchen, dining room, and household utensils	500	1,000	505
3016	Bedding, table linen, and covers	800	800	920
3017	Office machines and devices	1,000	1,500	687
3018	Desk equipment, receptacles, wastebaskets, etc	100	100	46
03019	Sundry items	100	100	68
23021	Educational equipment			8
3022	Scientific equipment	500	1,500	206
3051	Heat, light, power, water, refrigeration, and electrical equipment	500	500	410
3052	Production and construction equipment	3,000	25,000	2,367
3053	Transporting and conveying, and telephonic and telegraphic equipment	15,000	45,000	13,563
3054	Fire-preventing and fire-fighting equipment	1,200	1,200	1,316
3055	Life-saving equipment	50	50	21
3057	Cleaning, sanitation, renovating, and polishing equipment	400	400	409
30	Total equipment	26,250	80,250	23,660
31	Freeholds (held by fee simple or for life)		20,000	151
	Structures and parts, etc.:			
3211	Buildings		12,000	
3212	Excavations, embankments, and surfacings	276,195	329,135	239,654
3214	Retaining and restraining walls, dams, jetties, etc	200,000	225,000	28,943
32	Total structures and parts, etc	476,195	566,135	268,597
	Grand total	1,000,000	1,200,000	756,307
	Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−200,000	+200,000
	Unobligated balance			+42,413
	Add amount transferred to Navy Department			+1,300
	Total estimate or appropriation	1,000,000	1,000,000	1,000,000

Survey for Flood Control, Choctawhatchee River, Florida and Alabama—

[Survey for flood control, Choctawhatchee River, Florida and Alabama: For survey of the Choctawhatchee River, Florida and Alabama, with a view to the prevention and control of its floods and authorized by the act approved April 19, 1930, $14,000, to remain available until expended] (*acts Apr. 19, 1930, vol. 46, p. 226; July 3, 1930, vol. 46, p. 911*).

Appropriated 1931, **$14,000**

Expenditures 1931, $14,000.

Total, Corps of Engineers, annual appropriations, general fund:

Estimate 1932, **$97,495,542** Appropriated 1931, **$92,492,000**

PERMANENT SPECIFIC APPROPRIATIONS

Removing Obstructions in Mississippi, Atchafalaya, and Old Rivers—

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

Operating Snag and Dredge Boats on Upper Mississippi, Illinois, and Minnesota Rivers—

That for the purpose of securing the uninterrupted work of operating snag boats on the upper Mississippi River, and of removing snags, wrecks, and other obstructions in the Mississippi River, the Secretary of War, upon the application of the Chief of Engineers, is hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury for such sums as may be necessary to do such work, not to exceed in the aggregate for each year the amounts appropriated in this act for such purposes: *Provided, however*, That an itemized statement of such expenses shall accompany the annual report of the Chief of Engineers.

That the annual appropriation for operating snag boats on the upper Mississippi River, made by section 7 of the act of August 11, 1888 (U. S. C., title 33, sec. 605), entitled "An act making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes," is hereby made available for similar purposes on the Illinois River, from its mouth to Copperas Creek.

The permanent annual appropriation for the removal of snags in the Mississippi River, under the river and harbor act of August 11, 1888 (U. S. C., title 33, sec. 604), shall be available for the removal of snags and other floating and sunken obstructions in the Atchafalaya and Old Rivers from the junction with the Mississippi and Red Rivers down the Atchafalaya River as far as Melville, Louisiana, and so much of said appropriation as the Secretary of War may deem necessary may be expended for such removal.

That the annual appropriation for operating snag boats on the upper Mississippi River, made by section 7 of the river and harbor act of August 11, 1888 (U. S. C., title 33, sec. 605), is hereby made available for similar purposes on the Minnesota River and other tributaries of the upper Mississippi River now or heretofore improved by the United States (*U. S. C., title 33, secs. 604, 605*).

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	REMOVING OBSTRUCTIONS IN MISSISSIPPI, ATCHAFALAYA, AND OLD RIVERS.			
	Personal services, field:			
01	Total personal services (see consolidated schedule)	$56,000	$56,000	$55,182
	Supplies and materials:			
0202	Sundry office supplies	50	50	49
0205	Cleaning and toilet supplies	600	600	600
0231	Coal and other solids	10,500	10,500	10,245
0233	Petroleum and oils	500	500	445
0241	Outer garments	200	200	126
0260	Provisions	10,000	10,000	9,398
0282	Mechanics', engineers', and electricians' supplies, etc	3,000	3,000	2,454
0284	Miscellaneous supplies	1,000	1,000	715
0292	Metals and metal products	2,700	2,700	2,450
0294	Lumber and wood products	605	605	522
0296	Paints and painters' materials, varnishes, etc	330	330	330
02	Total supplies and materials	29,485	29,485	27,334

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Operating Snag and Dredge Boats on Upper Mississippi, Illinois, and Minnesota Rivers—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
REMOVING OBSTRUCTIONS IN MISSISSIPPI, ATCHAFALAYA, AND OLD RIVERS—continued.				
	Communication service:			
0501	Land telegraph service	$20	$20	$19
0510	Telephone service	40	40	40
0521	Postal service	25	25	24
05	Total communication service	85	85	83
	Travel expenses:			
0601	Steam or electric railway fares	700	700	702
0650	Sleeping-car, chair-car, and drawing-room fares, etc	50	50	1
06	Total travel expenses	750	750	703
07	Freight and incidental charges	3,700	3,700	3,685
08	Photographing and making photographs and prints	15	15	15
	Repairs and alterations:			
1280	Machinery and equipment	475	475	469
1291	Repairs to vessels	3,500	3,500	2,365
12	Total repairs and alterations	3,975	3,975	2,834
13	Laundry and towel service	250	250	259
	Equipment:			
3011	Chairs, beds, and other supports for the body	85	85	84
3015	Kitchen, dining room, and household utensils, etc	125	125	122
3016	Bedding, table linen, and covers	350	350	354
3019	Sundry items	50	50	4
3051	Heat, light, power, water, refrigeration equipment, etc	50	50	52
3053	Transporting and conveying and telephonic equipment, etc	4,980	4,980	4,981
3059	Special and miscellaneous equipment	100	100	51
30	Total equipment	5,740	5,740	5,648
	Grand total	100,000	100,000	95,743
	Unobligated balance			4,257
	Total, estimate or appropriation	100,000	100,000	100,000
OPERATING SNAG AND DREDGE BOATS ON UPPER MISSISSIPPI, ILLINOIS, AND MINNESOTA RIVERS				
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	5,500	5,500	4,624
	Deduct expenditures for personal services included in objects named below	1,400	1,400	1,408
01	Total personal services	4,100	4,100	3,216
	Supplies and materials:			
0231	Coal and other solids	2,125	2,125	1,517
0260	Provisions	550	550	537
0282	Mechanics, engineers, and electricians' supplies	150	150	100
02	Total supplies and materials	2,825	2,825	2,154
11	Rent of miscellaneous equipment (Government owned)	800	800	728
	Special and miscellaneous current expenses:			
1373	Laundry and towel service	10	10	6
1380	Special and miscellaneous current expenses, not elsewhere classified	17,265	17,265	6,015
13	Total special miscellaneous current expenses	17,275	17,275	6,021
	Grand total	25,000	25,000	12,119
	Unobligated balance			12,881
	Total estimate or appropriation	25,000	25,000	25,000

Maintenance of Channel, South Pass, Mississippi River—

The act of Congress approved June 6, 1900 (U. S. C., title 33, sec. 602), provides that the Secretary of War is hereby authorized, in his discretion, to terminate the contract heretofore entered into with the late James B. Eads, for the maintenance of the channel through the South Pass of the Mississippi River, in pursuance of an act of Congress approved March 3, 1875 (18 Stat., p. 463), * * * and of an act of Congress approved June 19, 1878 (20 Stat., p. 168), * * * and of an act of Congress approved March 3, 1879 (20 Stat., p. 376), * * *. In case of the termination of said contract by virtue of the provisions hereof or by expiration of said contract, the Secretary of War is hereby directed to take charge of said channel, including the jetties, and all auxiliary works connected therewith, and thereafter to maintain with the utmost efficiency said South Pass Channel; and for that purpose he is hereby authorized to draw his warrants from time to time on the Treasurer of the United States, until otherwise provided for by law, for such sums of money as may be necessary, not to exceed in the aggregate for any one year $100,000 * * * (*U. S. C., title 33, sec. 602*).

Estimate 1932, **$100,000** Appropriated 1931, **$100,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$53,892	$54,686	$46,141
0150	Special and miscellaneous payments for personal services (commissions, retainers, etc.)			210
01	Total personal services	53,892	54,686	46,351
	Supplies and materials:			
02012	Other stationery	71	71	71
0205	Cleaning and toilet supplies	25	25	25
0211	Drugs and medicinal preparations	33	33	33
0233	Petroleum and oils	4,396	4,396	4,396
0236	Gasoline and oil for operating motor vehicles	40	40	39
0260	Provisions	1,293	1,293	1,293
0282	Mechanics', engineers', and electricians' supplies, etc	13,200	13,200	13,215
0284	Miscellaneous supplies (ice, window glass, etc)	246	246	31
0291	Raw materials			2
0292	Metals and metal products			13
0295	Fiber products	76	76	62
02	Total supplies and materials	19,380	19,380	19,380
	Communication service:			
0500	Telegraph service	4	4	9
0510	Telephone service	46	46	44
05	Total communication service	50	50	50
	Travel expenses:			
0601	Steam or electric railway fares	13	13	16
0602	Fares by water			3
0620	Mileage allowances	50	50	42
0640	Subsistence, including laundry and lodging			2
06	Total travel expenses	63	63	63
	Transportation of things (service):			
0700	Freight and incidental charges	45	45	46
0710	Express and incidental charges	3	3	2
0730	Local transportation of things	5	5	5
07	Total transportation of things	53	53	53
08	Photographing and making photographs and prints (job work)	58	58	58
	Furnishing of heat, light, power, water, and electricity (service):			
1000	Furnishing of heat			1
1030	Furnishing of electricity	85	85	77
1040	Furnishing of water			7
10	Total furnishing of heat, light, power, water, etc	85	85	85
11	Rent of miscellaneous equipment (Government plant)	10,843	10,843	10,843
	Repairs and alterations:			
1230	Retaining and restraining walls, dams, jetties, etc	13,430	12,636	20,991
1280	Machinery and equipment	900	900	857
1290	Special and miscellaneous repairs and alterations			23
12	Total repairs and alterations	14,330	13,536	21,871
13	Laundry and towel service	64	64	64
	Equipment:			
3011	Chairs, beds, and other supports for the body			5
3012	Tables, desks, and other supports, etc	25	25	20
3016	Bedding, table linen, and covers	200	200	203
3017	Office machines and devices	90	90	87
3021	Educational equipment	2	2	2

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Maintenance of Channel, South Pass, Mississippi River—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment—Continued.			
3051	Heat, light, power, water, refrigeration, and electrical equipment	$200	$200	$207
3052	Production and construction equipment	25	25	23
3053	Transporting and conveying, and telephonic and telegraphic equipment	400	400	369
3054	Fire-preventing and fire-fighting equipment	100	100	117
3059	Special and miscellaneous equipment (lawn mower)	140	140	149
30	Total equipment	1,182	1,182	1,182
	Total estimate or appropriation	100,000	100,000	100,000

Examinations and Surveys at South Pass, Mississippi River—

The provisions of the act of March 3, 1875 (18 Stat., p. 463), and of the act of August 11, 1888 (U. S. C., title 33, sec. 602), with regard to examinations and surveys of South Pass, mouth of the Mississippi River, shall remain in force as fully as though they were herein reenacted in express terms, notwithstanding the termination of the contract with the late James B. Eads and associates (*U. S. C., title 33, sec. 602*).

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
01	Cash payment, salaries and wages (see consolidated schedule)	$7,000	$7,000	$7,413
	Supplies and materials:			
02012	Other stationery	16	16	16
0233	Petroleum and oils	724	724	725
0236	Gasoline and oil for operating motor vehicles	420	420	8
0282	Mechanics', engineers', and electricians' supplies, and furnace and foundry supplies	478	478	478
0296	Paints and painters' materials, varnishes, shellacs, enamel, etc	52	52	52
02	Total supplies and materials	1,690	1,690	1,279
	Communication service:			
0500	Telegraph service	1	1	1
0510	Telephone service	4	4	4
05	Total communication service	5	5	5
	Travel expenses:			
0600	Commercial transportation, not specified	----------	----------	7
0601	Steam or electric railway fares	----------	----------	1
0620	Mileage allowances	26	26	16
06	Total travel expenses	26	26	24
07	Freight and incidental charges	1	1	1
10	Furnishing of electricity	5	5	5
11	Rent of miscellaneous equipment (Government owned)	1,048	1,048	1,048
	Repairs and alterations:			
1280	Machinery and equipment	201	201	196
1290	Special and miscellaneous repairs and alterations	----------	----------	5
12	Total repairs and alterations	201	201	201
	Equipment:			
3011	Chairs, beds, and other supports for the body	----------	----------	3
3012	Tables, desks, and other supports and depositories for commodities	----------	----------	8
3017	Office machines and devices	24	24	13
30	Total equipment	24	24	24
	Total estimate or appropriation	10,000	10,000	10,000

Gauging Waters of the Mississippi River and Its Tributaries—

For the purpose of securing the uninterrupted gauging of the waters of the Mississippi River and its tributaries, as provided for in joint resolution of the twenty-first of February, 1871 (16 Stat., p. 598), upon the application of the Chief of Engineers ,the Secretary of War is hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury for such sums as may be necessary to do such work, not to exceed in the aggregate for each year the sum of $9,600: *Provided, however*, That an itemized statement of said expenses shall accompany the annual report of the Chief of Engineers (*U. S. C., title 33, sec. 4*).

Estimate 1932, **$9,600** Appropriated 1931, **$9,600**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
01	Total personal services (see consolidated schedule)	$7,960	$7,960	$7,960
02	Sundry office supplies	34	34	34
	Travel expenses:			
0602	Fares by water	13	13	13
0630	Per diem in lieu of subsistence and support while in travel status	303	303	303
0640	Subsistence, including laundry and lodging, while in travel status	184	184	184
0690	Special and miscellaneous expenses	76	76	76
06	Total travel expenses	576	576	576
11	Rent of office buildings	115	115	115
12	Nonstructural improvements	350	350	350
13	Special and miscellaneous current expenses (overhead)	565	565	565
	Total estimate or appropriation	9,600	9,600	9,600

Operating Snag Boats on the Ohio River—

For the purpose of securing the uninterrupted work of operating snag boats on the Ohio River and removing snags, wrecks, and other obstructions in said river, the Secretary of War, upon application of the Chief of Engineers, in hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury for such sums as may be necessary to do such work, not to exceed in the aggregate for each year the sum of $25,000: *Provided, however*, That an itemized statement of said expenses shall accompany the annual report of the Chief of Engineers.

Section 13 of "An act making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes," approved September 19, 1890 (U. S. C., title 33, sec. 606), is hereby amended by inserting the words "fifty thousand dollars" in lieu of the words "twenty-five thousand dollars" therein contained (*U. S. C., title 33, sec. 606*).

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
01	Total personal services (see consolidated schedule)	$20,000	$20,000	$19,682
	Supplies and materials:			
0231	Coal	3,500	3,500	2,691
0260	Provisions	3,000	3,000	3,111
0279	Dynamite	200	200	----------
0299	Miscellaneous materials (not allocated to use)	1,200	1,200	1,225
02	Total supplies and materials	7,900	7,900	7,027
	Travel expenses:			
0601	Steam or electric railway fares	125	125	115
0610	Local transportation (street car, taxi, hack, etc.)	5	5	1
0630	Per diem in lieu of subsistence, etc.	50	50	12
0698	Tips to waiters, porters, etc	5	5	----------
06	Total travel expenses	185	185	128
11	Rent of snag boats (owned by Ohio River project)	18,340	18,340	19,459
	Special and miscellaneous current expenses:			
1370	Special and miscellaneous services, not specified	3,500	3,500	3,662
1373	Laundry and towel service	75	75	42
13	Total special and miscellaneous current expenses	3,575	3,575	3,704
	Total estimate or appropriation	50,000	50,000	50,000

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Permanent International Commission of Congresses of Navigation—

That the sum of $3,000 a year is hereby appropriated, out of any money in the Treasury not otherwise appropriated, for the support and maintenance of the permanent international commission of the congresses of navigation and for the payment of the actual expenses of the properly accredited national delegates of the United States to the meetings of the congresses and of the commission; * * * (*U. S. C., title 22, sec. 266*).

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Stationery and office supplies	$150	$150	
	Communication service:			
0500	Telegraph service	10	10	
0521	Postal service (postage)	10	10	
05	Total communication service	20	20	
	Travel expenses:			
0601	Steam or electric railway fares	200	200	$151
0602	Fares by water	625	625	645
0610	Local transportation (street car, taxi, hack, etc.)	10	10	24
0630	Per diem, in lieu of subsistence and support while in travel status	775	775	225
0650	Sleeping-car, chair-car, drawing-room and stateroom fares	10	10	
0690	Special and miscellaneous expenses incident to travel	50	50	8
0698	Tips to waiters, porters, et al	55	55	53
0694	Steamer chairs	25	25	4
06	Total travel expenses	1,750	1,750	1,110
	Transportation of things (service):			
0700	Freight and incidental charges	50	50	
0730	Local transportation of things (drayage, truckage, etc.)	30	30	
07	Total transportation of things	80	80	
12	Repairs to machinery and equipment (addressing machine)			2
22	Contribution to international organization (Permanent International Commission)	1,000	1,000	1,000
	Grand total	3,000	3,000	2,112
	Unobligated balance			888
	Total, estimate or appropriation	3,000	3,000	3,000

PERMANENT INDEFINITE APPROPRIATIONS

Operating and Care of Canals and Other Works of Navigation—

That no tolls or operating charges whatever shall be levied upon or collected from any vessel, dredge, or other water craft for passing through any lock, canal, canalized river, or other work for the use and benefit of navigation, now belonging to the United States or that may be hereafter acquired or constructed; and for the purpose of preserving and continuing the use and navigation of said canals and other public works without interruption the Secretary of War, upon the recommendation of the Chief of Engineers, United States Army, is hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury to pay the actual expenses of operating, maintaining, and keeping said works in repair, which warrants or requisitions shall be paid by the Secretary of the Treasury out of any money in the Treasury not otherwise appropriated (*U. S. C., title 33, sec. 5.*),

Estimate 1932, **$7,585,000** Appropriated 1931, **$5,500,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field:			
Cash payment, salaries and wages (see consolidated schedule)	$4,820,414	$4,320,913	$4,242,776
Miscellaneous labor charges in reimbursement bills paid	48,073	49,273	65,237
Total cash payment, salaries and wages, civilian employees	4,868,487	4,370,186	4,308,813
Deduct expenditures for personal services included in objects named below	1,160,896	1,071,696	1,067,054
Net cash payment, salaries and wages, civilian employees	3,707,591	3,298,490	3,240,959
0121 Pay of commissioned officers	7,640	7,640	2,188
0140 Allowance for quarters, heat, light, etc.	1,399	1,399	412
0150 Special and miscellaneous payments for personal services	113	113	187
01 Total personal services	3,716,743	3,307,642	3,243,746

Operating and Care of Canals and Other Works of Navigation—Con.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials:			
0201	Stationery	$10	$10	$8
02011	Printed forms and letterheads	600	650	650
02012	Other stationery	3,513	3,513	3,814
02012a	Notebooks, memorandum books, etc.	500	600	548
0202	Sundry office supplies	5,000	5,748	5,710
0203	Drafting and artists' supplies	2,237	2,282	2,293
0204	Photographic supplies	1,073	1,273	1,348
0205	Cleaning and toilet supplies	6,300	6,693	6,484
0211	Drugs and medicinal preparations	1,198	1,198	924
0212	Hospital and surgical supplies	485	485	369
0219	Veterinary supplies and other medical and hospital supplies	32	32	23
0221	Scientific supplies	49	49	67
0222	Educational supplies	248	248	172
0231	Coal and other solids	131,726	135,676	103,138
0232	Wood and kindling	250	250	289
0233	Petroleum and oils	25,430	26,230	26,734
0234	Gas	8,253	9,238	9,987
0235	Special and miscellaneous fuel	2,770	2,770	2,785
0236	Gasoline and oil for operating motor vehicles	20,721	21,561	21,740
0241	Outer garments	15	15	40
0243	Outer footwear and leggins	450	500	481
0251	Roughage (hay, clover, alfalfa, fodder)	243	243	247
0252	Grain (corn, oats, barley, wheat, etc.)	1,200	1,500	1,365
0260	Provisions	120,535	125,435	104,464
0279	Other (explosives)	406	406	453
0280	Sundry supplies	27	27	5
0282	Mechanics', engineers', and electricians' supplies, etc.	82,226	85,976	85,854
0284	Miscellaneous supplies	18,141	20,116	19,436
0291	Raw materials	20,025	21,025	22,428
0292	Metals and metal products	8,543	10,743	11,647
0293	Nonmetallic mineral products			40
0294	Lumber and wood products	22,703	25,853	25,094
0295	Fiber products	10,550	11,600	13,434
0296	Paints and painters' materials, varnishes, etc.	30,736	31,936	33,810
0297	Hides, pelts, and leather, etc.			16
0299	Special and miscellaneous materials not specifically allocated for use as supplies, etc.	8,754	9,779	9,859
02	Total supplies and materials	534,949	563,660	515,756
03	Special and miscellaneous services incident to subsistence and support of persons	10	10	5
	Subsistence and care of animals and storage and care of vehicles (service):			
0460	Storage and care of motor vehicles and motor-driven vehicles	353	353	1,381
0470	Special and miscellaneous services incident to the subsistence and care of animals, etc.	420	420	303
04	Total subsistence and care of animals, etc.	773	773	1,684
	Communication service:			
0501	Land telegraph service	900	1,000	1,110
0510	Telephone service	35,742	37,717	37,814
0521	Postal service	90	90	100
0522	Commercial messenger service	25	25	
0524	Special and miscellaneous incidents to communication service	1,000	1,100	1,164
05	Total communication service	37,757	39,907	40,188
	Travel expenses:			
0600	Commercial transportation, not specified	200	200	219
0601	Steam or electric railway fares	3,326	3,726	3,464
0602	Fares by water	150	160	161
0604	Long-distance stage, carriage, or motor-vehicle fare and hire	200	200	200
0610	Local transportation (street car, taxi, hack, etc.)	1,008	1,083	1,167
0620	Mileage allowances	2,300	2,500	2,564
0630	Per diem in lieu of subsistence and support	8,265	9,000	9,025
0640	Subsistence, including laundry and lodging	2,500	3,279	3,319
0650	Sleeping-car, chair-car, and drawing-room, etc.	250	300	304
0660	Subsistence and care of animals and storage and care of vehicles	30	35	37
0690	Special and miscellaneous expenses	200	230	231
0692	Tolls	286	286	417
0693	Excess baggage	6	6	4
0695	Storage, incident to travel	75	80	82
0696	Gasoline and oil, incident to travel in personally owned vehicle	125	130	137
0698	Tips to waiters, porters, et al	45	50	48
06	Total travel expenses	18,966	21,265	21,379

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Operating and Care of Canals and Other Works of Navigation—Con.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Transportation of things (service):			
0700	Freight and incidental charges, etc	$18,362	$21,497	$21,607
0710	Express and incidental charges	200	200	184
0730	Local transportation of things (drayage, truckage, etc.)	3,640	3,940	4,015
0740	Chartering of cars, trains, or vessels	2,800	2,800	4,211
0750	Towage, dockage, wharfage, moorage, etc	3,500	3,852	3,858
07	Total transportation of things	28,502	32,289	33,875
08	Photographing and making photographs and prints (job work)	3,000	3,300	3,216
	Advertising and publication of notices (service):			
0900	Advertisement for bids	275	300	295
0950	Publication of Executive proclamations, etc	50	50	51
0980	Special and miscellaneous advertising and publication	120	125	124
09	Total advertising and publication of notices	445	475	470
	Furnishing of heat, light, power, water, and electricity (service):			
1000	Furnishing of heat	30	25	13
1010	Furnishing of light	1,255	1,255	896
1020	Furnishing of power	3,685	3,635	3,567
1030	Furnishing of electricity	37,037	40,037	39,980
1040	Furnishing of water	5,000	5,618	5,073
1070	Furnishing of heat, light, power, electricity, and illumination of signs, combined (one payment)	2,800	3,000	2,864
1080	Special and miscellaneous	5	5	5
10	Total furnishing of heat, light, power, water, etc	49,812	53,575	52,398
	Rents:			
1101	Rent of office buildings (private property)	13,200	14,200	13,769
1101	Rent of office buildings (not specified)	6,000	6,000	6,825
1103	Rent of residences and other living quarters (property of other engineering projects)	900	1,000	1,094
1111	Ground rents (private property)	20	20	20
1111	Ground rents (not specified)	10	15	12
1112	Rent of motor equipment (not specified)	507	507	462
1113	Rent of animal-drawn vehicles and animals (private property	880	880	881
1113	Rent of animal-drawn vehicles and animals (not specified)	1,800	2,000	1,989
1115	Rent of miscellaneous equipment (private property)	3,609	3,759	11,965
1115	Rent of miscellaneous equipment (property of other engineering projects)	80,000	82,486	85,930
1115	Rent of miscellaneous equipment (not specified)	316	310	157
11	Total rents	106,636	111,177	123,044
	Repairs and alterations:			
1200	Buildings	70,874	72,400	67,478
1210	Excavations, embankments, and surfacings	338,951	363,951	334,737
1220	Mines, quarries, borings, reservoirs, wells, etc	300	300	2,031
1230	Retaining and restraining walls, dams, jetties, etc	478,420	977,591	927,863
1240	Bridges, viaducts, piers, and wharves	108,495	60,495	59,557
1250	Ornamental and commemorative structures, fences, etc	4,000	4,350	3,814
1260	Nonstructural improvements	4,582	4,532	6,421
1280	Machinery and equipment	236,033	208,593	169,689
1290	Special and miscellaneous repairs and alterations	56,503	46,312	43,242
1291	Repairs to vessels	115,834	90,759	86,996
1292	Changes and alterations in vessels	18,000	10,000	8,211
1293	Repairs to ships' equipage	16,500	16,500	15,024
12	Total repairs and alterations	1,448,492	1,855,783	1,725,063

Operating and Care of Canals and Other Works of Navigation—Con.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Special and miscellaneous current expenses:			
1300	Royalties	$75	$75	$81
1310	Fees for licenses, permits, and privileges	100	100	41
1327	Contingencies	10	10	10
1350	Storage of goods not incident to transportation	77	77	56
1370	Special and miscellaneous services, not specified	34,893	34,893	36,841
1373	Laundry and towel service	3,923	3,918	3,929
1374	Disinfectant and other sanitation services	7	7	4
1376	Burglar-alarm, fire-alarm, and clock regulation service	75	75	54
1380	Special and miscellaneous expenses, not elsewhere classified	19,958	19,958	19,539
13	Total special and miscellaneous current expenses	59,118	59,113	60,552
	Equipment:			
3002	Motor vehicles	12,007	12,707	12,918
3010	Furniture, furnishings, and fixtures (not specified)	550	550	27
3011	Chairs, beds, and other supports for the body	1,703	1,703	1,144
3012	Tables, desks, and other supports, etc	2,000	2,682	2,042
3013	Floor coverings	1,170	1,175	1,034
3014	Portières, wall, window, and furniture coverings, etc	1,760	1,755	1,824
3015	Kitchen, dining room, and household utensils	2,787	2,787	3,260
3016	Bedding, table linen, and covers	3,412	3,412	3,283
3017	Office machines and devices	4,962	4,962	5,310
3018	Desk equipment, receptacles, wastebaskets, etc	393	393	338
3019	Sundry items	2,500	2,950	2,526
3021	Educational equipment			9
3022	Scientific equipment	1,634	2,184	969
3051	Heat, light, power, water, refrigeration, etc	50,580	52,908	51,358
3052	Production and construction equipment	276,233	151,403	161,325
3053	Transporting and conveying, and telephonic and telegraphic equipment	459,814	492,113	418,397
3054	Fire-preventing and fire-fighting equipment	8,099	11,149	48,287
3055	Life-saving equipment	588	588	675
3056	Police equipment			50
3057	Cleaning, sanitation, renovating, and polishing equipment	5,467	5,472	5,259
3058	Ventilation and air-purifying equipment	922	922	1,421
3059	Special and miscellaneous equipment	10,784	12,784	10,925
30	Total equipment	847,365	764,599	732,381
	Structures and parts, etc.:			
3211	Buildings	26,973	108,973	19,566
3212	Excavations, embankments, and surfacings	288,710	184,710	158,220
3213	Mines, quarries, borings, reservoirs, wells, etc	1,135	1,135	430
3214	Retaining and restraining walls, dams, jetties, etc	408,269	383,269	333,809
3215	Bridges and viaducts			60
3116	Piers and wharves			2,500
3217	Ornamental and commemorative structures, fences, etc	1,916	1,916	2,082
3221	Filling and terracing, grading	2,000	3,000	667
3222	Sodding and top soiling	950	950	734
3223	Horticultural and agricultural improvements	2,034	2,034	1,624
3224	Surface drains and curbings	95	95	71
3225	Razing structures and removing obstructions	200	200	121
3226	Special and miscellaneous	150	150	146
32	Total structures and parts, etc	732,432	686,432	520,030
	Refunds, awards, and indemnities:			
5347	Awards to officials and others as indemnity for losses incurred in the course of their duty			371
5351	Damages to private property			104
53	Total refunds, awards, and indemnities			475
	Grand total	7,585,000	7,500,000	7,074,262
	Deduct amount available in excess of estimates		2,000,000	1,574,262
	Total estimate or appropriation	7,585,000	5,500,000	5,500,000

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Removing Sunken Vessels or Craft Obstructing or Endangering Navigation—

Indefinite appropriation for removal of obstructions to navigation (*U. S. C., title 33, sec. 416*),

Estimate 1932, **$400,000** Appropriated 1931, **$225,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$16,000	$16,000	$26,445
	Miscellaneous labor charges in reimbursement bills paid			2,280
	Total cash payment, salaries and wages	16,000	16,000	28,725
	Deduct expenditures for personal services included in objects named below	5,600	5,600	8,103
01	Total personal services	10,400	10,400	20,622
	Supplies and materials:			
0202	Sundry office supplies	5	5	
0205	Cleaning and toilet supplies			4
0231	Coal and other solids	155	155	260
0233	Petroleum and oils	5	5	4
0234	Gas	5	5	7
0236	Gasoline and oil for operating motor vehicles	25	25	28
0260	Provisions	210	210	460
0279	Explosives	225	225	333
0282	Mechanics', engineers' and electricians' supplies	50	50	170
0284	Miscellaneous supplies	300	300	298
02	Total supplies and materials	980	980	1,564
03	Furnishing of food	140	140	
	Communication service:			
0501	Land telegraph service	17	17	3
0510	Telephone service	10	10	3
05	Total communication service	27	27	6
	Travel expenses:			
0601	Steam or electric railway fares	132	132	161
0602	Fares by water	6	6	7
0604	Long-distance stage, carriage, or motor vehicles fare and hire	8	8	9
0610	Local transportation	50	50	57
0620	Mileage allowances	50	50	72
0630	Per diem in lieu of subsistence, etc	150	150	175
0640	Subsistence, including laundry and lodging, etc	50	50	146
0650	Sleeping-car, chair-car, and drawing room and stateroom fares	10	10	5
0692	Tolls			1
0695	Storage, incident to travel			1
0696	Gasoline and oil, incident to travel			2
0698	Tips to waiters, porters, et al	5	5	1
06	Total travel expenses	461	461	637
	Transportation of things (service):			
0730	Local transportation of things			2
0740	Chartering of cars, trains, or vessels	500	500	1,016
0750	Towage, dockage, wharfage, etc	50	50	50
07	Total transportation of things	550	550	1,068
08	Photographing and making photographs and prints (job work)	25	25	25
	Advertising and publication of notices (service):			
0900	Advertisement for bids	150	150	189
0980	Special and miscellaneous advertising, etc	10	10	10
09	Total advertising and publication of notices	160	160	199
10	Furnishing of heat, light, power, electricity, and illumination of signs, combined (one payment)			32
	Rents:			
1112	Rent of motor equipment (not specified)	15	15	19
1115	Rent of miscellaneous equipment (private property)	25	25	34
1115	Rent of miscellaneous equipment (property of other engineering projects)	200	200	734
1115	Rent of miscellaneous equipment (United States Lighthouse Service)	200	200	200
11	Total rents	440	440	987
12	Machinery and equipment	20	20	28

Removing Sunken Vessels or Craft Obstructing or Endangering Navigation—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Special and miscellaneous current expenses:			
1370	Special and miscellaneous services, not specified	$2,500	$2,500	$5,348
1373	Laundry and towel service			4
1380	Special and miscellaneous current expenses (payments to contractors)	369,297	184,297	335,367
1380	Special and miscellaneous current expenses (buoying and lighting wrecks)	5,000	5,000	8,130
1380	Special and miscellaneous current expenses (removal of wrecks by Government plant)	10,000	10,000	13,176
1380	Special and miscellaneous current expenses (not elsewhere classified)	10,000	10,000	22,574
3	Total special and miscellaneous current expenses	386,797	211,797	384,599
	Equipment:			
3051	Heat, light, power, water, refrigeration, and electrical equipment			2
3052	Production and construction equipment			3
30	Total equipment			5
	Grand total	400,000	225,000	409,772
	Deduct amount expended in excess of Budget estimate			209,772
	Total estimate or appropriation	400,000	225,000	200,000

Total, Corps of Engineers, permanent appropriation, general fund:

Estimate 1932, **$8,282,600** Appropriated 1931, **$6,022,600**

Total, Corps of Engineers, general fund:

Estimate 1932, **$105,778,142** Appropriated 1931, **$98,514,600**

SPECIAL FUNDS

Funds Contributed for River and Harbor Improvements—

Indefinite appropriation of the amounts received and covered into the Treasury as contributions by citizens in certain localities for river and harbor improvements as provided in various acts of Congress (*U. S. C., title 33, sec. 560*),

Estimate 1932, **$2,500,000** Appropriated 1931, **$500,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$86,000	$115,019	$60,237
	Deduct expenditures for personal services included in objects named below	80,000	92,000	30,615
01	Total personal services	6,000	23,019	29,622
	Supplies and materials:			
02011	Printed forms and letterheads	25	25	1
02012	Other stationery	125	185	57
02012a	Note-books, memorandum books, etc	15	15	3
0202	Sundry office supplies	150	160	99
0203	Drafting and artists' supplies	175	175	120
0205	Cleaning and toilet supplies	15	15	4
0211	Drugs and medicinal preparations	55	60	44
0231	Coal and other solids		15	5
0233	Petroleum and oils	30,500	26,000	21,332
0236	Gasoline and oil for operating motor vehicles	1,500	1,850	327
0241	Outer garments	100	100	
0243	Outer footwear and leggins	100	100	
0260	Provisions	1,000	1,350	4,019
0279	Other explosives	500	500	
0282	Mechanics', engineers', and electricians' supplies, etc	310	1,400	8,512
0284	Miscellaneous supplies	150	170	31
0294	Lumber and wood products		525	415
0296	Paints and painters' materials, varnishes, etc		15	4
02	Total supplies and materials	34,720	32,660	34,973

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Funds Contributed for River and Harbor Improvements—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
04	Storage and care of motor vehicles and motor-driven vehicles	$200	$200	$10
	Communication service:			
0501	Land telegraph service	15	15	
0510	Telephone service	120	240	231
0521	Postal service	10	10	6
05	Total communication service	145	265	237
	Travel expenses:			
0601	Steam or electric railway fares	150	250	14
0602	Fares by water	205	405	4
0604	Long-distance stage, carriage, or motor-vehicle fare and hire	25	25	
0610	Local transportation (street car, taxi, hack, etc.)	15	15	
0620	Mileage allowances	50	50	8
0630	Per diem in lieu of subsistence and support	1,000	1,524	135
0640	Subsistence, including laundry and lodging, etc	750	790	455
0660	Subsistence and care of animals and storage, etc	50	50	
0690	Special and miscellaneous expenses, etc	25	25	2
0692	Tolls	15	15	4
0695	Storage, incident to travel			2
0698	Tips to waiters, porters, et al	15	15	2
06	Total travel expenses	2,300	3,164	626
	Transportation of things (service):			
0700	Freight and incidental charges	110	150	
0710	Express and incidental charges	10	10	
0730	Local transportation of things (drayage, truckage, etc.)	200	215	154
0740	Chartering of cars, trains, or vessels		1,000	29,795
0750	Towage, dockage, wharfage, moorage, etc	1,100	1,250	161
07	Total transportation of things	1,420	2,625	30,110
08	Photographing and making photographs and prints (job work)	250	260	162
09	Advertisement for bids			36
	Furnishing of heat, light, power, water, and electricity (service):			
1010	Furnishing of light	20	50	
1030	Furnishing of electricity	50	50	
1040	Furnishing of water	50	50	
10	Total furnishing of heat, light, power, water, etc	120	150	
	Rents:			
1101	Rent of office buildings (private property)	450	450	
1112	Rent of motor equipment (private property)	200	200	173
1112	Rent of motor equipment (property of other Engineering projects)	300	300	285
1113	Rent of animal-drawn vehicles and animals (private property)	500	500	66
1115	Rent of miscellaneous equipment (private property)	250	250	124
1115	Rent of miscellaneous equipment (property of other Engineering projects)	850	1,404	6,915
11	Total rents	2,550	3,104	7,563
	Repairs and alterations:			
1210	Excavations, embankments, and surfacings	2,500	2,500	2,500
1230	Retaining and restraining walls, dams, jetties, etc	50,000		19,720
1280	Machinery and equipment	2,000	2,050	880
1290	Special and miscellaneous repairs and alterations		35	1
1291	Repairs to vessels	1,000	1,000	40
12	Total repairs and alterations	55,500	5,585	23,141
13	Laundry and towel service	25	25	3
	Equipment:			
3002	Motor vehicles			674
3011	Chairs, beds, and other supports for the body	50	50	
3012	Tables, desks, and other supports and depositories, etc	50	50	
3013	Floor coverings	25	25	
3015	Kitchen, dining room, and household utensils, etc	50	50	
3016	Bedding, table linen, and covers	100	100	
3017	Office machines and devices	350	350	

Funds Contributed for River and Harbor Improvements—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment—Continued.			
3018	Desk equipment, receptacles, wastebaskets, etc	$50	$50	$30
3019	Sundry items		100	100
3022	Scientific equipment	1,000	1,000	564
3051	Heat, light, power, water, refrigeration, etc	50	50	3
3052	Production and construction equipment	100	100	54
3053	Transporting and conveying, and telegraphic and telegraphic equipment	100	100	63
3057	Cleaning, sanitation, renovating, and polishing equipment	100	100	35
30	Total equipment	2,025	2,125	1,523
	Structures and parts, etc.:			
3112	Excavations, embankments, and surfacings	1,144,165	382,027	787,895
3214	Retaining and restraining walls, dams, jetties, etc	1,250,580	744,791	191,855
32	Total structures and parts, etc	2,394,745	1,126,818	979,750
	Grand total	2,500,000	1,200,000	1,107,756
	Deduct amounts available in excess of estimate		700,000	707,756
	Total estimate or appropriation	2,500,000	500,000	400,000

Maintenance and Operation of Dams and Other Improvements of Navigable Waters—

Indefinite appropriation of 50 per cent of receipts from certain licenses under the Federal water power act to be received and appropriated as a special fund in the Treasury for expenditure under the direction of the Secretary of War in the maintenance and operation of dams and other navigation structures owned by the United States or for other improvements of navigable waters (*U. S. C., title 16, sec. 810*),

Estimate 1932, **$160,000** Appropriated 1931, **$240,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries, and wages (see consolidated schedule)	$120,000	$180,000	$32,385
	Deduct expenditures for personal services included in objects named below	70,000	100,000	19,964
01	Total personal services	50,000	80,000	12,421
	Supplies and materials:			
02011	Printed forms and letterheads			43
02012	Other stationery			47
0202	Sundry office supplies	100	200	59
0203	Drafting and artists' supplies			12
0205	Cleaning and toilet supplies			258
0231	Coal and other solids	3,000	4,000	1,448
0233	Petroleum and oils			209
0234	Gas			28
0260	Provisions	1,200	2,000	446
0282	Mechanics', engineers', and electricians' supplies	2,000	3,000	1,491
0284	Miscellaneous supplies (ice and window glass)			222
02	Total supplies and materials	6,300	9,200	4,063
	Communication service:			
0501	Land telegraph service	5	5	2
0510	Telephone service	60	80	58
05	Total communication service	65	85	60
	Travel expenses:			
0601	Steam and electric railway fares	25	35	12
0604	Long-distance motor vehicle fare and hire			2
0610	Local transportation (street car, taxi, etc.)			34
0620	Mileage allowances			62
0630	Per diem in lieu of subsistence	30	40	21
0640	Subsistence and lodging while in travel status	40	50	41
0690	Special and miscellaneous expenses incident to travel			1
0692	Tolls and ferriage			1
0696	Gasoline and oil incident to travel in personally owned vehicle			1
0698	Tips to waiters, porters, et al			4
06	Total travel expenses	95	125	148

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Maintenance and Operation of Dams and Other Improvements of Navigable Waters—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Transportation of things (service):			
0730	Local transportation, drayage, etc	$20	$30	$10
0740	Chartering of cars, trains, or vessels (services of towboat)	20	30	10
07	Total transportation of things	40	60	20
08	Photographing and making photographs and prints	75	100	65
	Furnishing of heat, light, power, water, and electricity (service):			
1030	Furnishing of electricity	200	300	175
1040	Furnishing of water	75	100	55
10	Total furnishing of heat, light, power, etc	275	400	230
	Repairs and alterations:			
1200	Buildings	5,000	10,000	128
1210	Excavations, embankments, and surfacings			25
1230	Retaining and restraining walls, dams, etc	91,100	126,960	20,022
1260	Nonstructural improvements			411
1280	Machinery and equipment	5,000	10,000	2,823
12	Total repairs and alterations	101,100	146,960	23,409
13	Laundry and towel service	50	70	46
	Equipment:			
3015	Kitchen, dining room, household utensils			2
3017	Office machines and devices			209
3019	Sundry items—equipment for comfort and convenience			10
3052	Production and construction equipment	2,000	3,000	256
3055	Life-saving equipment			32
3059	Special and miscellaneous equipment (lawn mowers, hose, diving equipment)			27
30	Total equipment	2,000	3,000	536
32	Excavations, embankments, surfacings, etc			18
	Total estimate or appropriation	160,000	240,000	41,016

Funds Advanced for River and Harbor Improvements—

Indefinite appropriation of the amounts received and covered into the Treasury as advances by local interests for prosecution of works of river and harbor improvement in accordance with section 11 of the river and harbor act approved March 3, 1925 (U. S. C., title 33, sec. 561). The Secretary of War is hereby authorized and directed to repay without interest, from appropriations which may be provided by Congress for river and harbor improvements, the moneys so contributed and expended (*U. S. C., title 33, sec. 561*),

Estimate 1932, **$500,000** Appropriated 1931, **$100,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$12,000	$12,000	
	Deduct for personal services included in objects named below	4,000	4,000	
01	Total personal services	8,000	8,000	
	Supplies and materials:			
0200	Stationery and office supplies	100	100	
0230	Fuel	1,000	1,000	
0260	Provisions	1,500	1,500	
0280	Sundry supplies	500	500	
02	Total supplies and materials	3,100	3,100	

Funds Advanced for River and Harbor Improvements—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
03	Subsistence and support of persons	$1,000	$1,000	
05	Telephone service	10	10	
06	Steam and electric railway fares	200	200	
07	Freight and incidental charges	1,000	1,000	
12	Retaining and restraining walls, dams, jetties, etc	1,500	1,500	
30	Production and construction equipment	2,000	2,000	
	Structures and parts, etc.:			
3214	Retaining and restraining walls, dams, jetties, etc	250,000	50,000	
3220	Nonstructural improvements	233,190	33,190	
32	Total structures and parts, etc	483,190	83,190	
	Total estimate or appropriation	500,000	100,000	

Funds Contributed for Flood Control, Mississippi River, Its Outlets and Tributaries—

Indefinite appropriation of the amounts received and covered into the Treasury as contributions by local interests for prosecuting work of flood control in accordance with the provisions of section 6 of the flood control act approved May 15, 1928 (U. S. C., Supp. III, title 33, sec. 702f) (*U. S. C., Supp. III, title 33, sec. 702f*).

Estimate 1932, **$250,000** Appropriated 1931, **$150,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$3,500	$3,500	$3,580
	Miscellaneous labor charges in reimbursement bills paid	1,000	1,000	2,539
	Total cash payment, salaries and wages	4,500	4,500	6,119
	Deduct expenditures for personal services included in objects named below	4,500	1,600	5,399
01	Total personal services		2,900	720
	Supplies and materials:			
0236	Gasoline and oil for operating motor vehicles	50	50	32
0294	Lumber and wood products			6
02	Total supplies and materials	50	50	38
03	Furnishing of food		300	154
05	Telephone service		2	1
	Travel expenses:			
0601	Steam or electric railway fares	10	80	35
0602	Fares by water			3
0604	Long-distance stage, carriage, or motor vehicles fare and hire	5	5	4
0610	Local transportation (street car, taxi, hack, etc.)	5	5	2
0620	Mileage allowances		5	3
0630	Per diem in lieu of subsistence and support, etc	10	505	16
0640	Subsistence, including laundry and lodging, etc	70	25	13
0692	Tolls		1	2
06	Total travel expenses	100	626	78
08	Photographing and making photographs and prints		20	11
09	Advertisement for bids	100	100	33
11	Rent of miscellaneous equipment	100	50	
	Repairs and alterations:			
1280	Machinery and equipment			20
1291	Repairs to vessels			7
12	Total repairs and alterations			27
32	Retaining and restraining walls, dams, jetties, etc	249,650	145,952	109,858
	Grand total	250,000	150,000	110,920
	Add difference between estimate and amount expended			94,834
	Total estimate or appropriation	250,000	150,000	250,000

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Funds Contributed for Flood Control, Sacramento River, Calif.—

Indefinite appropriation of the amounts received and covered into the Treasury as contributions by the State of California for prosecuting work of flood control in accordance with the provisions of the flood control act approved March 1, 1917 (U. S. C., title 33, sec. 703), as modified by the flood control act approved May 15, 1928 (U. S. C., Supp. III, title 33, sec. 704) (*U. S. C., title 33, sec. 703; U. S. C., Supp. III, title 33, sec. 704*).

Estimate 1932, **$200,000** Appropriated 1931, **$200,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
12	Machinery and equipment			$102
32	Retaining and restraining walls, jetties, etc	$200,000	$235,000	21,652
	Total	200,000	235,000	21,754
	Difference between estimate and amounts expended		−35,000	+178,246
	Total estimate or appropriation	200,000	200,000	200,000

Total, Corps of Engineers, special funds:

Estimate 1932, **$3,940,000** Appropriated 1931, **$1,515,000**

Consolidated schedule of field employees paid from river and harbor appropriations

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range $6,500–$7,500; average, $7,000	*8*	*$7,112*	*8*	*$7,050*	*3.9*	*$7,402*
Commissioner, Mississippi River Commission	3	7,500	3	7,500	3	7,500
Head engineer	3	6,666	3	6,500		
Senior engineer	1	7,200	1	7,200	0.6	7,000
Geologist	1	7,200	1	7,200	0.3	7,233
Salary range, $5,600–$6,400; average, $6,000	*31*	*5,893*	*33*	*5,875*	*28.8*	*5,891*
Agronomist					0.1	6,400
Economist			1	5,634	0.2	6,400
Principal engineer	24	5,892	22	5,891	16.3	5,840
Senior engineer	2	6,000	2	6,000	2.1	5,885
Engineer	2	5,600	1	5,600	0.4	5,600
Associate engineer			1	6,250	0.7	6,400
Hydroelectric engineer	2	6,250	5	5,920	3.2	5,991
Hydraulic engineer	1	5,600	1	5,600	0.7	6,111
Scientist					0.1	5,730
Salary range, $4,600–$5,400; average, $5,000	*63*	*4,894*	*64*	*4,916*	*50*	*4,828*
Accountant	1	4,800	1	4,800	1	4,600
Chief clerk	1	4,600	1	4,600		
Clerk	1	4,600	1	4,600		
Senior engineer	44	5,002	41	4,985	29.1	4,883
Engineer	10	4,760	8	4,800	12.4	4,780
Hydroelectric engineer	2	4,875	6	4,755	4	4,728
Hydraulic engineer			2	5,000	1.3	4,872
Scientist	1	4,800	1	4,800	0.2	5,000
Superintendent	3	4,666	3	4,733	2	4,600
Salary range, $3,800–$4,600; average, $4,200	*88*	*4,215*	*98*	*4,239*	*83.6*	*4,173*
Chief clerk					1	3,800
Clerk					1	4,400
Diver					0.5	4,400
Dredge engineer, master, mate, and runner	1	3,800	1	3,800	1	3,800
Temporary employee					1.6	3,871
Senior engineer			5	4,440		
Engineer	68	4,305	73	4,260	63.9	4,203
Associate engineer	4	3,800			0.5	4,334
Electrical engineer	2	4,000	2	4,000	1	4,200
Hydroelectric engineer	1	4,200	3	4,162	2.4	4,110
Hydraulic engineer					1	4,153
Irrigation engineer	1	4,286	1	4,200	1	4,200
Engineman, fireman, and pumpman	1	3,817	1	3,817	1	3,817
Geologist	1	4,000	1	4,000	0.2	3,800
Chief lithographer	1	4,400	1	4,400	1	4,400
Master, mate, pilot, steam and gas engineer	5	3,960	5	3,960	4	3,950
Specialist	1	4,000	2	4,000	0.4	4,055
Chief statistician	1	4,200	1	4,200		
Superintendent	1	3,800	2	4,100	2.1	4,206
Salary range, $3,500–$4,000; average, $3,800	*93*	*3,703*	*92*	*3,679*	*76.9*	*3,648*
Chief clerk	13	3,741	9	3,603	3	3,698
Clerk	1	3,600	1	3,600	1	3,600
Dredge engineer, master, mate, and runner	4	3,675	4	3,650	6.3	3,645
Engineer	1	4,000	1	4,000	2	3,629
Associate engineer	29	3,685	30	3,669	24.3	3,604
Assistant engineer					0.9	3,834
Hydroelectric engineer	1	3,600	2	3,700	2.5	3,700

Funds Contributed for Flood Control, Sacramento River, Calif.—Con.

Consolidated schedule of field employees paid from river and harbor appropriations—Con

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range $3,500–$4,000; average $3,800—Continued.						
Engineman, fireman, and pumpman	4	$3,775	5	$3,760	3.5	$3,709
Inspector, overseer, and foreman	7	3,764	7	3,736	3.8	3,711
Master, mate, pilot, steam and gas engineer	21	3,700	21	3,700	22	3,673
Mechanic	3	3,600	3	3,600	3	3,575
Chief statistician					1	3,727
Superintendent	9	3,667	9	3,667	3.6	3,621
Salary range, $3,200–$3,800; average, $3,500	*172*	*3,461*	*184*	*3,424*	*175.6*	*3,365*
Chief clerk	20	3,547	22	3,516	23.2	3,346
Clerk	2	3,400	2	3,400	2	3,350
Draftsman	6	3,267	6	3,267	6	3,259
Dredge engineer, master, mate, and runner	9	3,367	9	3,367	8.5	3,323
Engineer					0.8	3,200
Associate engineer	94	3,482	101	3,444	86.7	3,406
Assistant engineer	5	3,340	2	3,500	8.8	3,304
Electrical engineer			1	3,300		
Hydroelectric engineer	3	3,600	5	3,520	3.6	3,413
Hydraulic engineer	2	3,450	2	3,450	1	3,600
Geologist			1	3,200	0.7	3,200
Inspector, overseer, and foreman	9	3,400	9	3,356	9.5	3,356
Law clerk	1	3,600	1	3,600	1	3,600
Master, mate, pilot, steam and gas engineer	16	3,313	16	3,325	15.1	3,292
Master mechanic					1	3,300
Mechanic					1	3,273
Specialist			1	3,600	0.3	3,200
Superintendent	5	3,280	5	3,280	6.1	3,338
Surveyor			1	3,200	0.3	3,200
Salary range, $2,900–$3,500; average, $3,200	*253*	*3,078*	*232*	*3,119*	*199.3*	*3,045*
Accountant	4	3,102	3	3,063	1.3	2,996
Chief clerk	12	3,213	14	3,209	15	3,088
Clerk	11	3,270	9	3,063	4.2	2,975
Draftsman	4	3,027	4	3,030	0.1	3,230
Dredge engineer, master, mate, and runner	35	3,088	36	3,069	38.6	3,053
Temporary employee	9	3,031	10	3,028	6.2	3,076
Associate engineer	5	3,240	5	3,020	9.6	3,054
Assistant engineer	33	3,083	33	3,067	18.7	2,992
Hydroelectric engineer	1	3,300	2	3,313	1	3,346
Junior engineer	3	2,933	3	2,933		
Motor engineer	1	2,900	1	2,900	1	2,900
Inspector, overseer, and foreman	31	3,073	28	3,048	25.6	3,071
Laborer					0.5	3,250
Master, mate, pilot, steam, and gas engineer	75	3,040	74	3,035	71	3,031
Master mechanic	2	3,065	2	3,065	2	3,040
Statistician	1	3,000	1	3,000		
Storekeeper and assistant					0.3	3,333
Superintendent	5	3,240	3	3,267	2.9	3,097
Surveyman and levelman			2	2,900		
Surveyor	1	3,100	2	3,000	1.3	2,999
Salary range, $2,600–$3,200; average, $2,900	*615*	*2,797*	*634*	*2,780*	*538.2*	*2,785*
Accountant	23	2,851	23	2,813	17.8	2,688
Chief clerk	5	2,975	5	2,972	8.1	2,926
Clerk	32	2,827	31	2,810	27.7	2,766
Draftsman	19	2,860	19	2,836	10.7	2,759
Dredge engineer, master, mate, and runner	39	2,767	39	2,762	34	2,704
Temporary employee	10	2,700	10	2,700	1.6	2,758
Assistant engineer	147	2,874	158	2,832	122.4	2,752
Hydroelectric engineer			2	2,800	0.7	2,600
Hydraulic engineer	1	2,900	1	2,800	1.7	2,800
Junior engineer	3	2,800	3	2,800	4.9	2,812
Engineman, fireman, and pumpman	10	2,720	11	2,700	8.6	2,689
Inspector, overseer, and foreman	84	2,806	85	2,803	75	2,761
Lock master	1	2,800	1	2,800	1	2,800
Master, mate, pilot, steam and gas engineer	196	2,732	198	2,723	183	2,698
Master mechanic	2	2,850	2	2,800	2	2,741
Mechanic	5	2,691	6	2,676	3.9	2,818
Radio operator	1	2,700	1	2,700	1	2,700
Specialist			3	3,000	0.6	2,978
Statistician	1	3,000	1	3,000	1	2,887
Storekeeper and assistant	1	2,900	1	2,900	0.6	2,820
Superintendent	15	2,907	16	2,869	14.7	2,852
Surveyman and levelman	12	2,692	11	2,645	12	2,753
Surveyor	8	2,712	7	2,671	5.2	2,640
Salary range, $2,300–$2,900; average, $2,600	*1,044*	*2,492*	*1,034*	*2,476*	*926*	*2,450*
Accountant	4	2,604	5	2,580	5.3	2,457
Boatman and seaman	19	2,589	18	2,600	11	2,505
Clerk	57	2,578	60	2,582	54.1	2,471
Craneman	4	2,475	4	2,475	4	2,466
Diver	1	2,600	1	2,500	1	2,457
Draftsman	36	2,504	51	2,511	33.6	2,451
Dredge engineer, master, mate, and runner	102	2,461	102	2,415	100.4	2,395
Temporary employee	10	2,500	10	2,500	6.8	2,498
Assistant engineer	6	2,696	5	2,670	14.2	2,462
Hydroelectric engineer			1	2,476	0.9	2,311
Junior engineer	42	2,493	40	2,500	19.7	2,419
Engineman, fireman, and pumpman	134	2,422	120	2,424	92.1	2,400
Engraver, lithograper, and transferer	10	2,610	10	2,590	8.7	2,517
Handy man	3	2,300	2	2,300		

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Funds Contributed for Flood Control, Sacramento River, Calif.—Con.

Consolidated schedule of field employees paid from river and harbor appropriations—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $2,300–$2,900; average, $2,600—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Inspector, overseer, and foreman	248	$2,515	241	$2,500	230.6	$2,468
Mechanical and electrical inspector	8	2,538	8	2,538	6.9	2,514
Lever man	18	2,433	14	2,429	8.7	2,459
Lock master	5	2,409	5	2,330	5	2,340
Master, mate, pilot, steam and gas engineer	233	2,506	231	2,490	224.4	2,465
Master mechanic	1	2,400	1	2,400	0.9	2,555
Mechanic	46	2,433	43	2,425	41.2	2,462
Assistant medical officer	1	2,500	1	2,400	1	2,400
Statistician					0.6	2,708
Steward	2	2,350	1	2,300		
Superintendent			1	2,800	2.5	2,566
Surveyman and levelman	40	2,447	45	2,434	39.4	2,404
Surveyor	12	2,500	12	2,492	11	2,497
Welder		2,450	2	2,450	2	2,450
Salary range, $2,000–$2,600; average, $2,300	*1,598*	*2,232*	*1,558*	*2,188*	*1,391*	*2,170*
Accountant	32	2,258	30	2,218	22.7	2,108
Boatman and seaman	2	2,200	4	2,138	13.2	2,200
Clerk	98	2,308	96	2,283	88	2,181
Cranesman	14	2,186	14	2,171	8.2	2,198
Diver	2	2,500	2	2,500	2	2,432
Draftsman	76	2,225	79	2,198	61.2	2,161
Dredge engineer, master, mate, and runner	75	2,232	76	2,229	79.1	2,186
Temporary employee	35	2,190	40	2,190	29.5	2,187
Hydroelectric engineer					0.4	2,250
Junior engineer	118	2,270	122	2,234	73.4	2,178
Motor engineer	4	2,350	3	2,366	2.6	2,320
Engineman, fireman, and pumpman	99	2,133	86	2,123	75	2,138
Engraver, lithographer, and transferer	1	2,500	1	2,500	3	2,172
Handy man	3	2,153	3	2,153	6.5	2,213
Inspector, overseer, and foreman	392	2,180	382	2,178	343.7	2,168
Mechanical and electrical inspector	6	2,040	4	2,040	2.5	2,032
Laborer					1.5	2,263
Leverman	20	2,282	21	2,273	20.1	2,247
Lockmaster	46	2,134	46	2,134	44.7	2,093
Master, mate, pilot, steam and gas engineer	182	2,253	180	2,247	179	2,239
Master mechanic	1	2,400	1	2,400	0.9	2,250
Mechanic	218	2,355	180	2,101	158	2,116
Miscellaneous	26	2,077	26	2,077	18.6	2,093
Photographer	1	2,100	1	2,100	1	2,062
Radio operator	1	2,200	1	2,200	1	2,200
Statistician	1	2,040	1	2,040	1.5	2,160
Assistant statistician	1	2,100	1	2,100	1	2,047
Steward	11	2,188	12	2,159	14.3	2,163
Storekeeper and assistant	1	2,100	1	2,100	1	2,100
Surveyman and levelman	103	2,208	116	2,170	113.6	2,154
Surveyor	15	2,313	17	2,278	13.6	2,249
Welder	13	2,170	11	2,192	10.1	2,208
Welfare worker	1	2,000	1	2,000		
Salary range, $1,860–$2,300; average, $2,057.14	*469*	*1,989*	*468*	*1,975*	*431.5*	*1,963*
Accountant	1	2,100	1	2,100	4.1	1,999
Agronomist	1	2,200	1	2,100		
Boatman and seaman	3	1,980	3	1,980	5	1,980
Chauffeur	2	1,980	2	1,950	1.1	1,920
Clerk	60	2,026	57	2,018	48.6	1,965
Cook and helper	11	1,904	11	1,904	7.2	1,918
Cranesman	7	2,006	7	1,989	7.7	1,987
Dam tender	14	1,869	14	1,869	14	1,869
Draftsman	12	2,100	11	2,055	10.1	1,954
Dredge engineer, master, mate, and runner	11	1,955	14	2,001	19.2	1,938
Junior engineer	6	2,000	6	2,000	3.3	2,036
Engineman, fireman, and pumpman	37	1,923	36	1,947	38.4	1,980
Engraver, lithographer, and transferer	1	2,100	1	2,100	1	2,100
Handy man	10	1,957	10	1,957	10.1	1,960
Inspector, overseer, and foreman	107	2,010	106	1,986	71.6	1,988
Mechanical and electrical inspector	8	1,980	5	1,980	3.3	1,950
Laborer	2	2,135	2	2,035	2.7	1,957
Land appraiser	1	2,000	3	2,000	0.2	1,985
Leverman	2	1,860	2	1,860	2.3	1,860
Lockmaster	9	1,917	9	1,915	8.7	1,891
Master, mate, pilot, steam and gas engineer	30	1,999	30	1,980	31.6	1,954
Mechanic	65	1,961	69	1,931	71.2	1,947
Mechanic's helper	2	2,101	2	2,101	1.9	2,036
Radio operator					0.3	1,860
Steward	10	2,028	9	2,013	11.1	2,003
Storekeeper and assistant	5	1,948	5	1,884	4	1,874
Surveyman and levelman	48	2,019	49	2,004	47.8	1,985
Surveyor	2	1,950	1	2,040	1.5	1,995
Watchman, bridge tender, and ship keeper					0.7	1,860
Welder	2	1,929	2	1,929	1.8	1,966
Welfare worker					1	1,938
Salary range, $1,800–$2,160; average, $1,980	*1,057*	*1,909*	*1,059*	*1,903*	*903*	*1,892*
Accountant	2	2,000			1.4	1,821
Boatman and seaman	5	1,932	5	1,932	4	1,862
Chauffeur	2	1,830	2	1,830	1.7	1,876
Clerk	86	1,938	75	1,918	77.4	1,864
Cook and helper	16	1,856	19	1,866	14.7	1,877
Cranesman	4	1,875	4	1,875	8.8	1,953
Dam tender	3	1,800	3	1,800	3	1,800
Draftsman	42	1,929	50	1,908	31	1,885
Dredge engineer, master, mate, and runner	23	1,896	22	1,890	20.7	1,857

Funds Contributed for Flood Control, Sacramento River, Calif.—Con.

Consolidated schedule of field employees paid from river and harbor appropriations—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,800–$2,160; average, $1,980—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Temporary employee	40	$2,000	70	$2,000	54.8	$1,938
Junior engineer	1	1,800	1	1,800	0.2	1,800
Engineman, fireman, and pumpman	126	1,931	122	1,926	116.3	2,002
Engraver, lithographer, and transferer	1	2,040	1	1,980	1	1,980
Handy man	9	1,817	9	1,817	10.5	1,827
Inspector, overseer, and foreman	322	1,902	304	1,894	239.8	1,862
Laborer					2.4	1,815
Lever man	10	1,946	11	1,933	6.9	1,920
Lock master	40	1,905	40	1,902	35.4	1,891
Lockman	2	1,920	2	1,920	2	1,920
Master, mate, pilot, steam and gas engineer	71	1,907	70	1,896	56.8	1,884
Mechanic	99	1,913	100	1,907	87.4	1,897
Radio operator	8	1,875	6	1,860	4	1,830
Assistant statistician	1	1,920	1	1,920	1	1,920
Steward	12	1,878	12	1,863	14	1,890
Storekeeper and assistant	3	1,900	3	1,880	1	2,040
Surveyman and levelman	123	1,864	122	1,865	102.8	1,850
Surveyor	4	1,980	3	2,000	3.5	1,923
Welder	2	1,839	2	1,839	0.5	1,800
Salary range, $1,680–$2,040; average, $1,860	*601*	*1,766*	*600*	*1,747*	*613.9*	*1,743*
Accountant	1	1,800				
Agronomist					0.1	1,750
Boatman and seaman			2	1,740	4.6	1,748
Chauffeur	6	1,710	5	1,716	4	1,742
Clerk	63	1,795	63	1,781	41.1	1,762
Cook and helper	20	1,699	19	1,686	18.6	1,688
Cranesman					0.6	1,750
Custodian	1	1,740	1	1,740	1	1,740
Dam tender	21	1,806	21	1,806	21	1,746
Diver	2	1,740	2	1,740	0.7	1,781
Draftsman	7	1,770	7	1,746	11.2	1,801
Dredge engineer, master, mate, and runner	8	1,825	7	1,791	5.6	1,739
Junior engineer	1	1,740	1	1,740	1	1,740
Motor engineer	1	1,680	1	1,680	0.8	1,850
Engineman, fireman, and pumpman	37	1,788	39	1,762	51.7	1,761
Engraver, lithographer, and transferer	3	1,800	3	1,800	3	1,800
Handyman	16	1,739	16	1,739	14.2	1,745
Inspector, overseer, and foreman	76	1,905	73	1,810	109.2	1,805
Laborer	1	1,740	1	1,740	1	1,832
Leverman					1.2	1,745
Lockmaster	28	1,755	28	1,749	27.6	1,739
Lockman	155	1,695	155	1,698	154.3	1,683
Master, mate, pilot, steam and gas engineer	16	1,801	14	1,775	12.1	1,753
Mechanic	70	1,729	73	1,728	59.5	1,735
Mechanic's helper	1	1,740	1	1,740	0.2	1,980
Oiler	1	1,740	2	1,740	2.9	1,728
Radio operator					0.1	1,700
Steward	10	1,768	10	1,768	12.8	1,773
Storekeeper and assistant	1	1,680	1	1,680	2	1,684
Surveyman and levelman	38	1,822	39	1,820	37	1,784
Watchman, bridge tender, and ship keeper	15	1,688	14	1,689	12.7	1,691
Welder	2	1,710	2	1,710	2.1	1,709
Salary range, $1,620–$1,980; average, $1,800	*728*	*1,727*	*727*	*1,719*	*666.4*	*1,696*
Accountant			2	1,890	1.1	1,920
Boatman and seaman	57	1,673	56	1,674	53.3	1,664
Chauffeur					0.7	1,654
Clerk	110	1,776	111	1,755	87.2	1,721
Cook and helper	26	1,689	26	1,673	29.5	1,687
Cranesman	4	1,725	4	1,725	4	1,725
Dam tender	3	1,800	2	1,800	1	1,800
Draftsman	5	1,776	8	1,623	4.3	1,641
Dredge engineer, master, mate, and runner	8	1,620	8	1,620	1.2	1,668
Temporary employee			5	1,645	0.2	1,645
Motor engineer	1	1,920	1	1,860	0.8	1,744
Engineman, fireman, and pumpman	101	1,730	99	1,723	86.7	1,714
Engraver, lithographer, and transferer	1	1,720	1	1,680	1.1	1,620
Handy man	20	1,707	20	1,704	17.4	1,671
Inspector, overseer, and foreman	138	1,738	135	1,730	165.3	1,719
Laborer					8.7	1,634
Leverman	1	1,740	1	1,740	0.5	1,740
Lock master	18	1,695	18	1,688	17.2	1,634
Lockman	55	1,662	55	1,662	54.8	1,638
Master, mate, pilot, steam and gas engineer	28	1,825	27	1,826	9.2	1,681
Mechanic	25	1,757	26	1,749	24	1,695
Mechanic's helper	4	1,725	4	1,725	3	1,720
Oiler	3	1,660	3	1,660	2.2	1,667
Quartermaster	1	1,800	1	1,740	0.3	1,620
Steward	38	1,664	30	1,676	28.6	1,686
Storekeeper and assistant	2	1,830	2	1,830	1.1	1,677
Surveyman and levelman	68	1,751	73	1,733	57.6	1,703
Watchman, bridge tender, and ship keeper	11	1,647	9	1,653	3.2	1,620
Welder					0.2	1,620
Salary range, $1,500–$1,860; average, $1,680	*598*	*1,671*	*615*	*1,673*	*615.4*	*1,658*
Boatman and seaman	56	1,547	56	1,547	88.6	1,588
Chauffeur	8	1,575	9	1,567	6	1,559
Clerk	95	1,574	93	1,599	72.4	1,589
Cook and helper	31	1,572	34	1,571	28.5	1,547
Cranesman	3	1,640	2	1,620	1.7	1,599
Dam tender	3	1,640	3	1,640	3	1,620
Diver					1.8	1,500

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Funds Contributed for Flood Control, Sacramento River, Calif.—Con.

Consolidated schedule of field employees paid from river and harbor appropriations—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,500–$1,860; average, $1,680—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Draftsman	5	$1,588	2	$1,680	1.9	$1,676
Dredge engineer, master, mate, and runner	1	1,740	3	1,660	4.8	1,500
Temporary employee			5	1,800	0.2	1,800
Engineman, fireman, and pumpman	75	1,588	75	1,583	70	1,550
Handy man	20	1,537	17	1,540	18.8	1,534
Inspector, overseer, and foreman	55	1,577	52	1,577	68.4	1,577
Laborer	7	1,578	7	1,580	6.4	1,544
Leverman	3	1,560	2	1,500	1.3	1,536
Lockmaster	17	1,523	11	1,525	8	1,508
Lockman	87	1,570	87	1,571	86.3	1,504
Master, mate, pilot, steam, and gas engineer	19	1,565	20	1,571	17.6	1,556
Mechanic	25	1,533	27	1,541	29.4	1,548
Mechanic's helper	2	1,565	3	1,563	2.5	1,576
Messenger	1	1,680	1	1,620	1	1,620
Miscellaneous	10	1,560	10	1,560	10	1,560
Oiler	10	1,540	12	1,565	10.6	1,575
Radio operator					0.3	1,600
Steward	6	1,615	6	1,585	7.2	1,549
Storekeeper and assistant	2	1,740	2	1,680	2	1,677
Surveyman and levelman	50	1,594	68	1,581	58.3	1,565
Watchman, bridge tender, and ship keeper	7	1,531	7	1,534	8.1	1,542
Welder					0.3	1,503
Salary range, $1,440–$1,800; average, $1,620	*1,127*	*1,531*	*1,172*	*1,523*	*1,100.4*	*1,511*
Accountant			1	1,740	0.2	1,440
Boatman and seaman	175	1,495	174	1,493	138.3	1,495
Chauffeur	15	1,532	16	1,519	13	1,519
Clerk	256	1,554	254	1,534	219.5	1,508
Cook and helper	63	1,534	64	1,524	71.5	1,512
Craneman	1	1,440	1	1,440	1	1,440
Dam tender	14	1,607	14	1,603	11	1,601
Draftsman	16	1,509	17	1,506	19.2	1,538
Dredge engineer, master, mate, and runner	10	1,550	10	1,550	8.9	1,514
Temporary employee	40	1,496	75	1,496	75.6	1,538
Engineman, fireman, and pumpman	135	1,533	136	1,534	120	1,513
Handy man	14	1,516	17	1,514	14.7	1,495
Inspector, overseer, and foreman	61	1,577	71	1,562	104.6	1,511
Janitor	1	1,500	1	1,500	1	1,470
Laborer	65	1,519	65	1,519	62.6	1,516
Lockmaster	11	1,480	9	1,494	8.4	1,444
Lockman	84	1,494	84	1,494	47.7	1,479
Master, mate, pilot, steam and gas engineer	15	1,544	13	1,551	14.5	1,546
Mechanic	23	1,582	21	1,570	24.7	1,557
Mechanic's helper	9	1,594	9	1,594	5.6	1,580
Messenger	2	1,500	2	1,470	2	1,449
Miscellaneous					23.6	1,481
Oiler	7	1,440	6	1,440	3.8	1,466
Quartermaster	5	1,572	6	1,550	2	1,650
Receiver of materials	4	1,610	4	1,610	3	1,573
Assistant statistician	1	1,620	1	1,620	0.6	1,500
Steward	11	1,505	10	1,512	10.1	1,509
Storekeeper and assistant	2	1,620	3	1,640	2.1	1,567
Surveyman and levelman	79	1,538	81	1,534	86.5	1,507
Watchman, bridge tender, and ship keeper	8	1,495	7	1,486	4.7	1,472
Salary range, $1,320–$1,680; average, $1,500	*1,128*	*1,393*	*1,372*	*1,381*	*1,485.5*	*1,376*
Boatman and seaman	107	1,402	119	1,366	140.7	1,363
Chauffeur	6	1,400	6	1,400	6.6	1,369
Clerk	88	1,493	83	1,459	91.4	1,378
Cook and helper	15	1,357	15	1,357	22.4	1,362
Cranesman	3	1,533	3	1,533	3.4	1,537
Draftsman					0.2	1,400
Dredge engineer, master, mate, and runner					0.1	1,320
Temporary employee	321	1,379	508	1,375	516.8	1,393
Engineman, fireman, and pumpman	99	1,380	102	1,380	109.6	1,380
Handyman	12	1,366	13	1,367	10.2	1,376
Inspector, overseer, and foreman	31	1,462	37	1,446	46.1	1,369
Janitor	1	1,380	1	1,380	1	1,380
Laborer	164	1,330	205	1,328	230.2	1,330
Lineman	33	1,380	33	1,380	32	1,366
Lockmaster	34	1,441	35	1,435	33.3	1,369
Lockman	31	1,483	24	1,473	55.1	1,389
Master, mate, pilot, steam and gas engineer	4	1,470	3	1,420	5.9	1,446
Mechanic	2	1,410	2	1,410	2.4	1,444
Mechanic's helper	19	1,489	19	1,489	19.3	1,507
Messenger	3	1,380	2	1,395	2	1,350
Oiler	60	1,347	63	1,348	64.9	1,348
Quartermaster	3	1,400	3	1,400	5	1,420
Steward	4	1,380	4	1,380	4.1	1,373
Surveyman and levelman	62	1,386	68	1,385	61.6	1,388
Telephone operator	6	1,350	4	1,335	3.3	1,348
Watchman, bridge tender, and ship keeper	20	1,485	20	1,452	17.9	1,416
Salary range, $1,260–$1,620; average, $1,440	*1,266*	*1,343*	*1,292*	*1,347*	*1,205.5*	*1,334*
Boatman and seaman	408	1,333	413	1,333	380.8	1,337
Chauffeur	3	1,340	3	1,340	3	1,340
Clerk	75	1,412	75	1,393	64.5	1,351
Cook and helper	59	1,301	65	1,296	56.4	1,301
Dam tender	1	1,400	1	1,400	1	1,400
Draftsman	2	1,300	2	1,290		

Funds Contributed for Flood Control, Sacramento River Calif.—Con.

Consolidated schedule of field employees paid from river and harbor appropriations—Con.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.						
Salary range, $1,260–$1,620; average, $1,440—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Temporary employee	26	$1,291	35	$1,284	30.3	$1,293
Engineman, fireman, and pumpman	158	1,335	158	1,335	173.7	1,326
Handyman	22	1,317	22	1,315	21.1	1,339
Inspector, overseer, and foreman	77	1,360	77	1,360	79	1,307
Janitor	1	1,260	1	1,260		
Laborer	75	1,296	74	1,295	55.2	1,303
Lineman	15	1,484	15	1,484	15.4	1,481
Lockmaster	8	1,382	8	1,382	8	1,336
Lockman	60	1,366	60	1,366	46	1,315
Master, mate, pilot, steam and gas engineer	8	1,372	8	1,372	6.9	1,341
Mechanic	2	1,350	2	1,350	1.4	1,397
Mechanic's helper	16	1,492	16	1,492	15.8	1,485
Messenger	5	1,356	6	1,340	4.6	1,364
Oiler	136	1,356	135	1,407	130.1	1,348
Quartermaster	19	1,336	21	1,337	19.3	1,336
Receiver of materials	2	1,440	2	1,440	2	1,440
Steward	1	1,440	1	1,440	1.4	1,457
Surveyman and levelman	53	1,329	52	1,328	57.3	1,320
Telephone operator	2	1,290	3	1,280	2	1,290
Watchman, bridge tender, and ship keeper	32	1,338	37	1,352	30.3	1,343
Salary range, $1,200–$1,560; average, $1,380	*823*	*1,280*	*1,017*	*1,299*	*920.9*	*1,247*
Boatman and seaman	77	1,230	79	1,224	97	1,231
Chauffeur	3	1,240	2	1,260	1	1,200
Clerk	45	1,256	34	1,266	30	1,254
Cook and helper	5	1,200	5	1,200	6	1,202
Craneman	1	1,252	1	1,252	1.2	1,235
Draftsman	4	1,277	4	1,275	3	1,349
Temporary employee	383	1,332	562	1,354	524.9	1,255
Engineman, fireman, and pumpman	34	1,247	34	1,240	27.5	1,238
Handyman	10	1,240	10	1,234	7.8	1,244
Inspector, overseer, and foreman	7	1,251	7	1,234	5.6	1,220
Laborer	145	1,210	174	1,208	111.4	1,232
Lockmaster	28	1,236	28	1,239	28	1,205
Lockman	16	1,288	10	1,304	6	1,370
Master, mate, pilot, steam and gas engineer	1	1,200	1	1,200	0.7	1,200
Mechanic's helper	2	1,440	2	1,440	1	1,380
Messenger	1	1,200	1	1,200	1.3	1,248
Steward	1	1,200	1	1,200	1	1,308
Surveyman and levelman	25	1,250	29	1,233	32.2	1,225
Telephone operator	1	1,200	1	1,200	1	1,200
Watchman, bridge tender, and ship keeper	34	1,253	32	1,256	34	1,260
Welder					0.3	1,250
Salary range, $1,080–$1,440; average, $1,260	*2,753*	*1,137*	*3,084*	*1,136*	*5,070*	*1,158*
Boatman and seaman	139	1,094	139	1,096	169.8	1,081
Clerk	11	1,198	10	1,182	7.1	1,161
Cook and helper	14	1,157	14	1,157	21	1,137
Draftsman					4.1	1,080
Temporary employee	2,368	1,138	2,677	1,138	4,613.7	1,163
Engineman, fireman, and pumpman	17	1,080	17	1,080	18	1,080
Handy man	5	1,140	5	1,128	4.7	1,133
Inspector, overseer, and foreman	2	1,260	2	1,260	4	1,185
Janitor	5	1,116	4	1,125	3.8	1,137
Laborer	45	1,138	59	1,115	72.9	1,109
Lineman					1	1,140
Lockmaster	8	1,140	8	1,132	8	1,132
Lockman	54	1,154	60	1,150	62.9	1,137
Master, mate, pilot, steam and gas engineer	1	1,080	1	1,080	1.6	1,080
Mechanic	4	1,173	4	1,173	4.8	1,173
Mechanic's helper					1	1,180
Messenger	6	1,220	5	1,224	3.5	1,191
Receiver of materials	2	1,140	2	1,140	2	1,180
Surveyman and levelman	4	1,080	7	1,080	8.9	1,080
Telephone operator	5	1,116	4	1,110	1	1,140
Watchman, bridge tender, and ship keeper	63	1,122	66	1,122	56.2	1,118
Salary range, $1,020–$1,320; average, $1,170	*3,208*	*1,205*	*3,316*	*1,201*	*3,682.1*	*1,181*
Boatman and seaman	582	1,128	566	1,126	565.5	1,118
Chauffeur	2	1,080	2	1,080	2.2	1,117
Clerk	21	1,263	21	1,237	13.4	1,166
Cook and helper	79	1,047	80	1,051	68.1	1,063
Draftsman	1	1,383	1	1,320	1	1,200
Temporary employee	1,911	1,255	2,028	1,246	2,342.8	1,218
Engineman, fireman, and pumpman	83	1,228	86	1,226	82.6	1,183
Handy man	7	1,157	7	1,149	14.2	1,165
Inspector, overseer, and foreman	6	1,293	6	1,290	8.9	1,202
Janitor	1	1,260	1	1,200	1	1,140
Laborer	355	1,096	354	1,096	429.5	1,085
Lock master	22	1,329	22	1,326	22	1,266
Lockman	64	1,211	64	1,208	63.7	1,149
Master, mate, pilot, steam and gas engineer	1	1,200	1	1,200	1.5	1,200
Mechanic	2	1,252	2	1,252	0.9	1,202
Messenger	4	1,180	5	1,172	4.1	1,166
Oiler	4	1,260	4	1,260	7.2	1,233
Steward	2	1,260	2	1,260	2	1,260
Storekeeper and assistant	1	1,200	1	1,200		
Surveyman and levelman	16	1,109	21	1,092	16.3	1,158
Telephone operator	2	1,200	2	1,200	3.9	1,112
Watchman, bridge tender, and ship keeper	42	1,130	40	1,120	31.3	1,125

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Funds Contributed for Flood Control, Sacramento River, Calif.—Con.

Consolidated schedule of field employees paid from river and harbor appropriations—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $840–$1,020; average, $930	*4,208 $903*	*3,979 $910*	*3,185.4 $921*
Boatman and seaman	52 931	52 931	57.8 938
Chauffeur	1 1,010	1 1,010	0.5 1,020
Clerk	1 1,020	2 990	1.6 974
Cook and helper	85 927	80 927	99.3 932
Temporary employee	3,774 899	3,538 907	2,739.3 919
Engineman, fireman, and pumpman	5 888	5 888	4.7 880
Handy man	4 930	4 915	3.6 939
Inspector, overseer, and foreman			0.3 960
Janitor	2 950	2 950	1.1 900
Laborer	235 933	224 933	199.7 934
Lockman	8 1,020	8 1,020	8.2 955
Messenger	3 960	3 940	2.3 902
Miscellaneous		21 975	21.2 932
Surveyman and levelman	3 920	9 900	11.4 910
Telephone operator	1 1,020	1 1,020	1.4 896
Watchman, bridge tender, and ship keeper	29 948	29 948	33 940
Salary range, $600–$840; average, $720	*96 747*	*135 759*	*265.7 749*
Charwoman and laundress	1 840	1 840	1.2 838
Cook and helper	1 720	1 720	0.7 720
Temporary employee	15 720	25 720	22.3 717
Handyman	2 720	3 720	2.6 720
Laborer	71 754	83 753	184.9 741
Lockman			2.8 764
Master, mate, pilot, steam and gas engineer	1 720	1 720	1 720
Messenger	3 760	3 760	2.8 736
Surveyman and levelman	2 720	18 840	15.5 754
Watchman, bridge tender, and ship keeper			1.4 710
Salary range, $420–$600; average, $510	*99 500*	*119 500*	*207 500*
Temporary employee	96 500	116 500	203.7 500
Laborer	2 540	2 540	1.3 540
Steward			1 527
Telephone operator	1 420	1 420	1 420
Salary range, $240–$420; average, $330	*17 310*	*17 310*	*15.4 312*
Temporary employee	3 330	3 330	1.8 337
Gage reader	4 315	4 315	4.3 318
Miscellaneous	2 314	2 314	2 314
Watchman, bridge tender, and ship keeper	8 300	8 300	7.3 301
Salary range, $120–$240; average, $180	*48 150*	*115 145*	*80.9 142*
Temporary employee	2 120	62 149	32.9 149
Gage reader	21 174	28 159	21 159
Laborer	20 120	20 120	22 120
Watchman, bridge tender, and ship keeper	5 180	5 120	5 120
Salary range, less than $120; average, $60—			
Gage reader	24 88	24 88	22.3 90
Total average number of employees	22,190	23,048	23,939.6
Total salaries and wages	33,584,905	34,641,501	34,660,790
Increase or decrease over prior fiscal year— 1932 1931			
Decrease in force $1,168,005 $714,355			
Increase in salaries 111,409 695,066			
Total net decrease 1,056,596 19,289			
Deduct allowance value of quarters, subsistence, etc., furnished	4,249,500	4,384,409	4,500,999
Cash payment, salaries and wages	29,335,405	30,257,092	30,159,791
Less reimbursements received	425,654	890,248	1,033,555
01 Total personal services, cash payment	28,909,751	29,366,844	29,126,23
The salaries and wages in the foregoing schedule are distributed to appropriations as follows:			
Maintenance and improvement of existing river and harbor works	14,638,175	15,100,836	16,300,657
Flood control, Mississippi River and tributaries (under act May 15, 1928)	8,705,466	9,020,878	7,668,930
Emergency fund for flood control on tributaries of Mississippi River	20,000	20,000	82,623
Flood control, Sacramento River, Calif	265,000	263,557	265,264
Removing obstructions in Mississippi, Atchafalaya, and Old Rivers	56,000	56,000	55,182
Operating snag and dredge boats on Upper Mississippi, Illinois, and Minnesota Rivers	5,500	5,500	4,624
Maintenance of channel, South Pass, Mississippi River	53,892	54,686	46,141
Examinations and surveys at South Pass, Mississippi River	7,000	7,000	7,413
Gauging waters of the Mississippi River and its tributaries	7,960	7,960	7,960
Operating snag boats on the Ohio River	20,000	20,000	19,682
Operating and care of canals and other works of navigation	4,800,414	4,320,913	4,242,776
Removing sunken vessels or craft obstructing or endangering navigation	16,000	16,000	26,445
Funds contributed for river and harbor improvements	86,000	115,019	60,237
Maintenance and operation of dams and other improvements of navigable waters	120,000	180,000	32,385

Funds Contributed for Flood Control, Sacramento, River, Calif.—Con.

Consolidated schedule of field employees, paid from river and harbor appropriations—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Funds advanced for river and harbor improvements	$12,000	$12,000	
Survey for flood control, Choctawhatchee River, Fla. and Ala		12,000	
Funds contributed for flood control, Mississippi River, its outlets, and tributaries	3,500	3,500	$3,580
Flood control, Mississippi River (act Mar. 1, 1917, and Mar. 4, 1923)	30,000	31,400	261,325
Miscellaneous river and harbor appropriations for which no estimates are submitted	42,844	119,595	41,012
Total as per foregoing schedule	28,909,751	29,366,844	29,126,236

Wagon Roads, Bridges, and Trails, Alaska Fund—

Indefinite appropriation of 65 per centum of all moneys derived from and collected for occupation or trade licenses, outside of the incorporated towns in the Territory of Alaska, and also any unexpended balance remaining of 10 per centum of all such moneys appropriated and authorized to be expended for the relief of indigent persons in Alaska, shall be devoted to the construction and maintenance of wagon roads, bridges, and trails in said Territory (*U. S. C., title 48, sec. 41*),

Estimate 1932, **$130,000** Appropriated 1931, **$125,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$65,000	$65,000	$107,865
	Deduct expenditures for personal services included in objects named below	65,000	65,000	99,746
01	Total personal services			8,119
	Supplies and materials:			
02012	Other stationery	120	120	124
0202	Sundry office supplies	100	100	107
0203	Drafting and artists' supplies	3	3	3
0204	Photographic supplies	9	9	10
0205	Cleaning and toilet supplies	1	1	1
0211	Drugs and medicinal preparations	135	135	136
0212	Hospital and surgical supplies	30	30	30
0222	Educational supplies	8	8	8
0231	Coal and other solids	1,500	1,500	1,796
0232	Wood and kindling	60	60	80
0235	Special and miscellaneous fuel	10	10	13
0236	Gasoline and oil for operating motor vehicles	8,000	8,000	10,016
0251	Roughage (hay, clover, alfalfa, fodder)	150	150	200
0252	Grain (corn, oats, barley, wheat, etc.)	150	150	200
0256	Horseshoes, hoof pads, collar pads, packing, and dressing	10	10	16
0257	Condition powders, dog biscuits, meat, salt, and vinegar for animals, etc	20	20	27
0260	Provisions	4,500	4,500	6,255
0273	Separate loading powder, primers, fuzes, etc	75	75	109
0282	Mechanics', engineers', and electricians' supplies, etc	2,000	2,000	3,808
0292	Metals and metal products (reduced but not specifically adapted)			2
0294	Lumber and wood products	3,000	3,000	4,512
0296	Paints and painters' materials, varnishes, shellacs	25	25	38
02	Total supplies and materials	19,906	19,906	27,491
	Subsistence and support of persons (service):			
0300	Furnishing of food	1,500	1,500	2,742
0310	Furnishing of lodging	1,500	1,500	2,291
0320	Furnishing of food and lodging (one payment)	200	200	271
03	Total subsistence and support of persons	3,200	3,200	5,304
04	Storage and care of motor vehicles and motor-driven vehicles	25	25	32

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Wagon Roads, Bridges, and Trails, Alaska Fund—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0501	Land telegraph service	$95	$95	$97
0502	Marine cable service	135	135	135
0510	Telephone service	1,100	1,100	1,100
0521	Postal service (includes post office box rent)	20	20	20
05	Total communication service	1,350	1,350	1,352
	Travel expenses:			
0601	Steam or electric railway fares	3,300	3,300	3,339
0602	Fares by water	1,600	1,600	1,665
0604	Long-distance stage, carriage, or motor vehicles fare and hire	150	150	160
0610	Local transportation (street car, taxi, hack, etc.)	45	45	45
0630	Per diem in lieu of subsistence and support while in travel status	100	100	115
0640	Subsistence, including laundry and lodging while in travel status	500	500	500
0670	Charter of passenger cars, trains, vessels, or airplanes	100	100	100
06	Total travel expenses	5,795	5,795	5,924
	Transportation of things (service):			
0700	Freight and incidental charges (other than local)	20,000	20,000	20,468
0710	Express and incidental charges (other than local)	5	5	6
0730	Local transportation of things (drayage, etc.)	300	300	313
0740	Chartering of cars, trains, or vessels	90	90	91
07	Total transportation of things	20,395	20,395	20,878
	Printing and binding, engraving, etc.:			
0800	Printing and binding	125	125	127
0810	Lithographing, engraving, and engrossing	330	330	333
0830	Photographing and making photographs and prints	100	100	108
08	Total printing and binding, engraving, etc	555	555	568
	Furnishing of heat, light, power, water, and electricity:			
1000	Furnishing of heat	190	190	189
1010	Furnishing of light	1,500	1,500	1,537
1030	Furnishing of electricity	2,000	2,000	2,097
1040	Furnishing of water	100	100	103
10	Total heat, light, power, etc	3,790	3,790	3,926
	Rents:			
1101	Rent of office buildings (private property)	780	780	1,700
1112	Rent of motor equipment (private property)	100	100	172
1113	Rent of animal-drawn vehicles and animals (private property)	2,500	2,500	3,989
11	Total rents	3,380	3,380	5,861
	Repairs and alterations:			
1210	Excavation, embankments, and surfacings	56,274	56,274	78,830
1280	Machinery and equipment	15,000	15,000	20,942
12	Total repairs and alterations	71,274	71,274	99,772
	Special and miscellaneous current expenses:			
1373	Laundry and towel service	15	15	17
1375	Rubbish, ashes, garbage, and snow removal service	15	15	14
1380	Special and miscellaneous expenses, not elsewhere classified	300	300	342
13	Total special and miscellaneous current expenses	330	330	373
	Equipment (includes livestock):			
3012	Tables, desks, and other supports and depositories for commodities			1
3015	Kitchen, dining room and household utensils			409
3017	Office machines and devices			455
3019	Sundry items			3,646
3041	Beasts of burden			330
3051	Heat, light, power, water, refrigeration and electrical equipment			19

Wagon Roads, Bridges, and Trails, Alaska Fund—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment (includes livestock)—Continued.			
3052	Production and construction equipment			$10,234
3059	Special and miscellaneous equipment			572
30	Total equipment			25,666
	Grand total	$130,000	$130,000	195,266
	Deduct amount available from prior unexpended balances		5,000	70,266
	Total estimate or appropriation	130,000	125,000	125,000

Funds Contributed for Improvement of Roads, Bridges, and Trails, Alaska—

Indefinite appropriation of the amounts received and covered into the Treasury as contributions by the Territory of Alaska and any other source for construction, repair, and maintenance of roads, bridges, and trails, Alaska (*U. S. C., title 48, sec. 327*),

Estimate 1932, **$200,000** Appropriated 1931, **$200,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Personal services, field:			
	Cash payment, salaries and wages (see consolidated schedule)	$95,000	$95,000	$90,565
	Deduct expenditures for personal services included in objects named below	95,000	95,000	90,565
	Supplies and materials:			
0202	Sundry office supplies	100	100	92
0204	Photographic supplies	10	10	17
0205	Cleaning and toilet supplies	4	4	4
0211	Drugs and medicinal preparations	30	30	35
0212	Hospital and surgical supplies			3
0231	Coal and other solids	500	500	482
0232	Wood and kindling	400	400	411
0233	Petroleum and oils	1,600	1,600	1,342
0235	Special and miscellaneous fuel			1,497
0236	Gasoline and oil for operating motor vehicles	6,000	6,000	6,886
0243	Outer footwear and leggins			12
0251	Roughage (hay, clover, alfalfa, fodder)	1,200	1,200	1,178
0252	Grain (corn, oats, barley, wheat, etc.)	1,200	1,200	1,201
0256	Horseshoes, hoof pads, collar pads, packing, etc	40	40	52
0257	Condition powders, dog biscuits, meat, salt, etc	960	960	997
0260	Provisions	12,000	12,000	11,891
0273	Separate loading powder, primers, fuses, etc	2,000	2,000	2,243
0282	Mechanics', engineers', and electricians' supplies, etc	2,000	2,000	2,205
0292	Metals and metal products	100	100	122
0293	Nonmetallic mineral products			15
0294	Lumber and wood products	2,500	2,500	2,593
0295	Fiber products			286
0296	Paints and painters' materials, varnishes, etc	200	200	274
0299	Special and miscellaneous materials not specifically allocated for use			4
02	Total supplies and materials	30,844	30,844	33,842
	Subsistence and support of persons (service):			
0300	Furnishing of food	1,000	1,000	1,196
0310	Furnishing of lodging	1,000	1,000	1,901
03	Total subsistence and support of persons	2,000	2,000	3,097
	Subsistence and care of animals, and storage and care of vehicles (service):			
0420	Subsistence and care of animals	400	400	435
0460	Storage and care of motor vehicles and motor-driven vehicles			7
04	Total subsistence and care of animals, etc	400	400	442

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Funds Contributed for Improvement of Roads, Bridges, and Trails, Alaska—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Communication service:			
0501	Land telegraph service	$60	$60	$33
0510	Telephone service	80	80	42
0521	Postal service			15
05	Total communication service	140	140	90
	Travel expenses:			
0601	Steam or electric railway fares	700	700	709
0602	Fares by water	40	40	41
0603	Fares by aerial vehicles	1,200	1,200	1,207
0604	Long-distance stage, carriage, or motor vehicles fare and hire	300	300	292
0610	Local transportation (street car, taxi, etc.)			1
0640	Subsistence, including laundry and lodging while in travel status	300	300	343
0670	Charter of passenger cars, trains, vessels, or airplanes			13
0698	Tips to waiters, porters, et al			1
06	Total travel expenses	2,540	2,540	2,607
	Transportation of things (service):			
0700	Freight and incidental charges (other than local)	10,000	10,000	8,046
0710	Express and incidental charges (other than local)	10	10	4
0730	Local transportation of things	330	330	270
07	Total transportation of things	10,340	10,340	8,320
08	Photographing and making photographs and prints			414
	Rents:			
1112	Rent of motor equipment (private property)	2,000	2,000	1,646
1113	Rent of animal drawn vehicles and animals (private property)	4,000	4,000	2,999
11	Total rents	6,000	6,000	4,645
	Repairs and alterations:			
1210	Excavations, embankments, and surfacings	137,736	137,736	85,509
1280	Machinery and equipment	10,000	10,000	25,211
12	Total repairs and alterations	147,736	147,736	110,720
	Special and miscellaneous current expenses:			
1373	Laundry and towel service			6
1380	Special and miscellaneous current expenses, not elsewhere classified			1
13	Total special and miscellaneous current expenses			7
	Equipment (includes livestock):			
3015	Kitchen, dining room, and household utensils, etc			65
3017	Office machines and devices			75
3019	Sundry items			1
3041	Beasts of burden			490
3051	Heat, light, power, water, refrigeration and electrical equipment			603
3052	Production and construction equipment			1,240
3053	Transporting and conveying, and telephonic and telegraphic equipment			1,849
3059	Special and miscellaneous equipment			5
30	Total equipment			4,328
	Structures and parts, etc.:			
3211	Buildings			3,530
3212	Excavations, embankments, and surfacings			6,452
3215	Bridges and viaducts			3,358
3216	Piers and wharves			2,775
3217	Ornamental and commemorative structures, fences, etc			14
32	Total structures, etc			16,129
	Total estimate or appropriation	200,000	200,000	184,641

Funds Contributed for Improvement of Roads, Bridges, and Trails, Alaska—Continued.

Consolidated schedule of field employees under Alaska Road Commission

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $4,600–$5,400; average, $5,000—						
Assistant chief engineer	1	$4,800	1	$4,800	1	$4,800
Salary range, $3,800–$4,600; average, $4,200—						
Superintendent	4	3,975	4	3,975	4.4	3,936
Salary range, $3,500–$4,100; average, $3,800—					*1.8*	*3,667*
Superintendent	1	3,700	1	3,700	1.5	3,675
Assistant superintendent					0.3	3,600
Salary range, $3,200–$3,800; average, $3,500—						
Assistant superintendent	2	3,390	2	3,390	2	3,390
Salary range, $2,900–$3,500; average, $3,200—	*3*	*3,100*	*3*	*3,100*	*1.2*	*3,100*
Master mechanic	1	3,000	1	3,000	1	3,000
Associate engineer	1	3,400	1	3,400	0.1	3,400
Assistant engineer	1	2,900	1	2,900	0.1	2,900
Salary range, $2,600–$3,200; average, $2,900—	*5*	*2,792*	*5*	*2,792*	*4.9*	*2,801*
Assistant superintendent	1	2,700	1	2,700	0.9	2,700
Assistant engineer	1	2,700	1	2,700	1	2,791
Clerk	3	2,853	3	2,853	3	2,853
Salary range, $2,300–$2,900; average, $2,600—						
Clerk	5	2,460	5	2,460	5	2,370
Salary range, $2,000–$2,600; average, $2,300—						
Clerk	1	2,100	1	2,100	0.8	2,100
Salary range, $1,860–$2,300; average, $2,057—						
Clerk	1	1,920	1	1,920	1.3	1,920
Temporary employee	319	2,539	319	2,539	340	2,539
Total average number employees	342		342		362.4	
Total salaries and wages		881,304		881,304		932,144
Decrease under prior fiscal year—						
1931						
Decrease in force $51,263						
Increase in salaries and wages 423						
Total net decrease 50,840						
Deduct allowance value for quarters, subsistence, etc., furnished		209,604		209,604		215,790
01 Cash payment, salaries and wages		671,700		671,700		716,354
Distribution of cash payments—						
Construction and maintenance of roads, bridges, and trails, Alaska		440,000		440,000		443,383
Wagon roads, bridges, and trails, Alaska		65,000		65,000		107,865
Funds contributed for improvement of roads, bridges, and trails, Alaska (special fund)		95,000		95,000		90,565
Flood control, Lowell Creek						2,361
Roads and trails, national parks		70,800		71,000		71,000
National cemeteries		900		700		1,180
Total		671,700		671,700		716,354

Total, Corps of Engineers, special funds:

Estimate 1932, **$3,940,000** Appropriated 1931, **$1,515,000**

Total, Corps of Engineers, general and special funds:

Estimate 1932, **$109,718,142** Appropriated 1931, **$100,029,600**

United States Soldiers' Home

PERMANENT APPROPRIATIONS

Soldiers' Home Interest Account—

That all funds of the home not needed for current use, and which are not now invested in United States registered bonds, shall, as soon as received, or as soon as present investments can be converted into money without loss, be deposited in the Treasury of the United States to the credit of the home as a permanent fund, and shall draw interest at the rate of 3 per centum per annum, which shall be paid quarterly to the treasurer of the home, and the proceeds of such registered bonds, as they are paid, shall be deposited in like manner. * * * (*U. S. C., title 31, sec. 711; title 24, secs. 44–46*),

Estimate 1932, **$114,000** Appropriated 1931, **$114,000**

20 Interest: Expenditures—1932, $114,000; 1931, $114,000; 1930, $115,145.

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TRUST FUNDS

Soldiers' Home, Permanent Fund—

Indefinite appropriation of all stoppages or fines adjudged against soldiers by sentence of courts-martial, over and above any amount that may be due for the reimbursement of Government or of individuals, all forfeitures on account of desertion, and all moneys belonging to the estates of deceased soldiers which now or may hereafter be unclaimed for the period of three years subsequent to the death of said soldier or soldiers, to be paid by the commissioners of the institution upon demand of the heirs or legal representatives of the deceased.

The commissioners are also authorized to receive all donations of money or property made by any person for the benefit of the instituiton and hold the same for its sole and exclusive use.

That all funds of the home not needed for current use, and which are not now invested in United States registered bonds, shall, as soon as received, or as soon as present investments can be converted into money without loss, be deposited in the Treasury of the United States to the credit of the home as a permanent fund and shall draw interest at the rate of 3 per cent per annum, which shall be paid quarterly to the treasurer of the home, and the proceeds of such registered bonds, as they are paid, shall be deposited in like manner. No part of the principal sum so deposited shall be withdrawn for use except upon a resolution of the board of commissioners, stating the necessity, and approved by the Secretary of War (*U. S. C., title 31, sec. 711; title 24, secs. 44–46*).

Estimate 1932, **$590,000** Appropriated 1931, **$597,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
22 Trust funds	$561,891	$579,488	$501,527
Add amount transferred to Interior Department (St. Elizabeths Hospital)	28,109	10,512	16,473
Total	590,000	590,000	518,000

NOTE.—The National Home for Disabled Volunteer Soldiers and State and Territorial Homes for Disabled Soldiers are transferred to the Veterans' Administration.

THE PANAMA CANAL

The limitations on the expenditure of appropriations hereinbefore made in this act shall not apply to the appropriations for the Panama Canal.

For every expenditure requisite for and incident to the maintenance and operation, sanitation, and civil government of the Panama Canal and Canal Zone, including the following: Compensation of all officials and employees; foreign and domestic newspapers and periodicals; law books not exceeding $1,000; textbooks and books of reference; printing and binding, including printing of annual report; rent and personal services in the District of Columbia; purchase or exchange of typewriting, adding, and other machines, purchase or exchange, maintenance, repair, and operation of motor-propelled and horse-drawn passenger-carrying vehicles; claims for damages to vessels passing through the locks of the Panama Canal, as authorized by the Panama Canal act; claims for losses of or damages to property arising from the conduct of authorized business operations; claims for damages to property arising from the maintenance and operation, sanitation, and civil government of the Panama Canal; acquisition of land and land under water, as authorized in the Panama Canal act; expenses incurred in assembling, assorting, storing, repairing, and selling material, machinery, and equipment heretofore or hereafter purchased or acquired for the construction of the Panama Canal which are unserviceable or no longer needed, to be reimbursed from the proceeds of such sales; expenses incident to conducting hearings and examining estimates for appropriations on the Isthmus; expenses incident to any emergency arising because of calamity by flood, fire, pestilence, or like character not foreseen or otherwise provided for herein; traveling expenses, when prescribed by the Governor of the Panama Canal to persons engaged in field work or traveling on official business; and for such other expenses not in the United States as the Governor of the Panama Canal may deem necessary best to promote the maintenance and operation, sanitation, and civil government of the Panama Canal, all to be expended under the direction of the Governor of the Panama Canal and accounted for as follows (*U. S. C., title 48, sec. 1305; act May 28, 1930, vol. 46, p. 467*):

Maintenance and Operation, Panama Canal—

For maintenance and operation of the Panama Canal: Salary of the governor, $10,000; purchase, inspection, delivery, handling, and storing of materials, supplies, and equipment for issue to all departments of the Panama Canal, the Panama Railroad, other branches of the United States Government, and for authorized sales, payment in lump sums of not exceeding the amounts authorized by the injury compensation act approved September 7, 1916 (U. S. C., title 5, sec. 793), to alien cripples who are now a charge upon the Panama Canal by reason of injuries sustained while employed in the construction of the Panama Canal; in all, [$9,615,225] *$9,759,808*, including [$2,000,000] *$1,000,000* for continuing the construction of the Madden Dam across the Chagres River at Alhajuela for the storage of water for use in the maintenance and operation of the Panama Canal, together with a hydroelectric plant, roadways, and such other work as in the judgment of the Governor of the Panama Canal may be necessary, to cost in the aggregate not to exceed $12,000,000, *and including $500,000 for completing the construction of a ferry and highway near the Pacific entrance of the Panama Canal as authorized by the act approved May 27, 1930;* together with all moneys arising from the conduct of business operations authorized by the Panama Canal act: *Provided, That, in addition to the amount herein appropriated, the Governor of the Panama Canal is authorized to enter into contracts for continuing the construction of the Madden Dam and accessories, as herein specified, to an amount not to exceed $2,000,000* (*U. S. C., title 48, sec. 1305; acts May 28, 1930, vol. 46, p. 467; July 3, 1930, vol. 46, p. 911*).

Estimate 1932, **$9,759,808** Appropriated 1931, [a]**$10,115,225**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
EXECUTIVE OFFICE						
Personal services, field:	*Average—* No.	Salary	*Average—* No.	Salary	*Average—* No.	Salary
Salary range, $9,000 and over	*2*	*$9,625*	*2*	*$9,625*	*2*	*$9,625*
Governor	1	10,000	1	10,000	1	10,000
Engineer of maintenance	1	9,250	1	9,250	1	9,250
Salary range, $8,000–$9,000; average, $8,500—						
Executive secretary	1	8,000	1	8,000	1	1,800
Salary range, $7,500–$8,000; average, $7,705—						
Assistant engineer of maintenance	1	7,500	1	7,500	1	7,500
Salary range, $5,200–$5,600; average, $5,400—						
Chief clerk	1	5,250	1	5,250	1	5,000
Salary range, $4,600–$5,200; average, $4,900—						
Chief of bureau	1	4,875	1	4,875	1	4,750
Salary range, $3,800–$4,400; average, $4,100	*4*	*4,250*	*4*	*4,156*	*4*	*4,119*
Assistant chief clerk	1	4,375	1	4,250	1	4,177
Editor and statistician	1	4,375	1	4,250	1	4,125
Chief of bureau	1	4,125	1	4,125	1	4,000
Secretary to governor	1	4,125	1	4,000	1	4,172
Salary range, $3,500–$4,000; average, $3,750	*10.2*	*3,763*	*10.2*	*3,689*	*10.5*	*3,617*
Surveying officer	1	4,000	1	3,875	1	3,750
Office assistant	2	3,938	2	3,812	2	3,738
Chief of bureau	2	3,875	2	3,812	2	3,628
Clerk	1	3,750	1	3,750	1	3,625
Wage and grievance board member, relief	0.2	3,720	0.2	3,720	0.5	3,720
Chief of section	2	3,625	2	3,500	2	3,500
Assistant chief customs inspector and deputy shipping commissioner	2	3,504	2	3,504	2	3,504
Salary range, $3,200–$3,700; average, $3,450	*9*	*3,488*	*9*	*3,405*	*9*	*3,358*
Inspector	1	3,625	1	3,500	1	3,375
Office assistant	1	3,500	1	3,500	1	3,500
Assistant surveying officer	1	3,500	1	3,500	1	3,375
Statistician	1	3,500	1	3,500	1	3,375
Clerk	1	3,500	1	3,500	1	3,375
Photographer	1	3,500	1	3,500	1	3,375
Supervising rollkeeper	1	3,500	1	3,500	1	3,375
Wage and grievance board member	1	3,396	1	3,396	1	3,846
Librarian	1	3,375	1	2,750	1	2,625
Salary range, $2,900–$3,400; average, $3,150	*9*	*3,227*	*9*	*3,199*	*9*	*3,110*
Clerk	5	3,250	5	3,225	5	3,140
Relief roll keeper	1	3,250	1	3,250	1	3,125
Office assistant	1	3,250	1	3,125	1	3,000
Special deputy shipping commissioner	1	3,168	1	3,168	1	3,168
Statistician	1	3,125	1	3,125	1	3,000
Salary range, $2,600–$3,100; average, $2,850	*33*	*2,943*	*33*	*2,913*	*33*	*2,836*
Inspector	1	3,000	1	3,000	1	3,000
Clerk	20	2,992	20	2,968	20	2,865
Boarding officer	5	2,880	5	2,880	5	2,878
Assistant librarian	1	2,875	1	2,475	1	2,350
Translator	1	2,875	1	2,875	1	2,750
Deputy shipping commissioner	5	2,827	5	2,805	5	2,759
Salary range, $2,300–$2,800; average, $2,550	*19*	*2,544*	*19*	*2,489*	*19*	*2,286*
Clerk	18	2,546	18	2,515	18	2,305
Cataloguer	1	2,500	1	2,025	1	1,950
Salary range, $2,000–$2,500; average, $2,250	*17*	*2,228*	*17.2*	*2,186*	*16.2*	*2,122*
Clerk	16	2,236	16.2	2,197	16.2	2,122
Librarian	1	2,100	1	2,025		

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
EXECUTIVE OFFICE—continued						
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
Salary range, $1,860–$2,200; average, $2,016.67—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Clerk	3	$1,950	3	$1,900	3	$1,859
Salary range, $1,800–$2,100; average, $1,950—						
Library assistant	1	1,950	1	1,875	1	1,800
Salary range, $1,680–$1,980; average, $1,830—	*9*	*1,817*	*9.1*	*1,759*	*8.8*	*1,695*
Clerk	8	1,819	8	1,763	7.7	1,695
Operator			0.1	1,800	0.1	1,800
Library assistant	1	1,800	1	1,725	1	1,681
Salary range, $1,620–$1,920; average, $1,770—						
Clerk	1	1,650	1	1,575	1	1,575
Salary range, $1,020–$1,320; average, $1,170—						
Clerk	1	1,080	1	1,080	1	1,080
Salary range, $600–$840; average, $720—						
Clerk	5	840	5	768	2.5	768
Alien employees: Foreman, messenger, office helper, photographer's assistant	36	775	36	775	36	751
		403,003		397,589		382,465
Differential reduction		1,055		1,055		1,055
Total average number of employees	163.2		163.5		160	
Total personal services, field		401,948		396,534		381,410
Increase over prior fiscal year—	1932	1931				
Decrease in force	$610					
Increase in force		$3,358				
Increase in salaries and wages	6,024	11,766				
Total increase	5,114	15,124				
Deduct salaries paid by U. S. Army: Governor, Army, $6,438; engineer of maintenance, $6,929; assistant engineer of maintenance, $5,904		19,271		19,271		19,271
01 Cash payment, salaries and wages		382,677		377,263		362,139
BUREAU OF CLUBS AND PLAYGROUNDS						
Personal services, field:						
Salary range, $3,800–$4,400; average, $4,100—						
General secretary	1	4,000	1	4,000	1	4,000
Salary range, $3,200–$3,700; average, $3,450—	*4*	*3,500*	*4*	*3,500*	*4*	*3,500*
Business secretary	1	3,500	1	3,500	1	3,500
Clubhouse secretary	3	3,500	3	3,500	3	3,500
Salary range, $2,900–$3,400; average, $3,150—	*3*	*3,208*	*3*	*3,125*	*3*	*3,000*
Clubhouse secretary	2	3,250	2	3,125	2	3,000
Swimming instructor	1	3,125	1	3,125	1	3,000
Salary range, $2,600–$3,100; average, $2,850—	7	*2,840*	7	*2,750*	7	*2,648*
Assistant secretary and office assistant	4	2,907	4	2,813	4	2,675
Assistant secretary and physical director	1	2,875	1	2,875	1	2,750
Physical director	1	2,750	1	2,625	1	2,588
Motion-picture manager	1	2,625	1	2,500	1	2,500
Salary range, $2,300–$2,800; average, $2,550—						
Clubhouse secretary	2	2,512	2	2,475	2	2,401
Salary range, $2,000–$2,500; average, $2,250—	7	*2,250*	7	*2,191*	7	*2,160*
Playground directress	1	2,325	1	2,325	1	2,250
Assistant secretary and physical director	2	2,288	2	2,193	2	2,282
Clerk	1	2,250	1	2,250	1	2,175
Clubhouse secretary	3	2,200	3	2,125	3	2,043
Salary range, $1,860–$2,200; average, $2,016.67	*2*	*2,025*	*2*	*2,025*	*2*	*1,950*
Playground directress	1	2,025	1	2,025	1	1,950
Clerk	1	2,025	1	2,025	1	1,950
Salary range, $1,680–$1,980; average, $1,830—	*2*	*1,763*	*2*	*1,688*	*1.9*	*1,611*
Assistant playground directress	1	1,800	1	1,725	1	1,628
Playground directress	1	1,725	1	1,650	0.9	1,592
Salary range, $1,620–$1,920; average, $1,770—	*3*	*1,650*	*3*	*1,575*	*3*	*1,575*
Clerk	1	1,650	1	1,575	1	1,575
Cashier	2	1,650	2	1,575	2	1,575
Salary range, $1,260–$1,560; average, $1,410—						
Cashier	3	1,360	3	1,280	3	1,280
Salary range, $1,080–$1,380; average, $1,230—						
Saleswoman	4	1,200	4	1,140	4	1,051
Salary range, $840–$1,020; average, $930—	*2*	*960*	*2*	*960*	*2*	*960*
Clerk	1	960	1	960	1	960
Assistant playground directress	1	960	1	960	1	960
Alien employees, artisan, boatman, cook, janitor, kitchen helper, laborer, messenger, office helper, salesman, steward, substitute secretary, waiter, watchman	135	630	135	630	135	626
		176,653		174,433		171,618
Differential reduction		831		831		831
Total average number of employees	175		175		174.9	
01 Total personal services, field		175,822		173,602		170,787
Increase over prior fiscal year—	1932	1931				
Increase in force		$165				
Increase in salaries and wages	$2,220	2,650				
Total increase	2,220	2,815				

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
ACCOUNTING OFFICE						
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Auditor	1	$8,750	1	$8,750	1	$8,750
Salary range, $6,500–$7,500; average, $7,000—						
Assistant auditor	1	7,000	1	7,000	1	7,000
Salary range, $4,600–$5,200; average, $4,900—						
Chief accountant	1	4,750	1	4,750	1	4,750
Salary range, $3,800–$4,400; average, $4,100—	*4*	*4,281*	*4*	*4,281*	*4*	*4,145*
Chief examiner	1	4,375	1	4,375	1	4,145
Claim officer	1	4,375	1	4,375	1	4,145
Railroad accountant	1	4,375	1	4,375	1	4,145
Assistant chief accountant	1	4,000	1	4,000	1	4,145
Salary range, $3,500–$4,000; average, $3,750—	*3*	*3,667*	*3*	*3,667*	*3*	*3,625*
Chief of section	1	3,750	1	3,750	1	3,625
Commissary accountant	1	3,625	1	3,625	1	3,625
Chief traveling inspector	1	3,625	1	3,625	1	3,625
Salary range, $3,200–$3,700; average, $3,450—	*13*	*3,481*	*13*	*3,481*	*13*	*3,375*
Chief of section	4	3,593	4	3,953	4	3,531
Chief time inspector	1	3,500	1	3,500	1	3,375
Assistant railroad accountant	1	3,500	1	3,500	1	3,375
Office assistant	1	3,500	1	3,500	1	3,375
Traveling inspector	3	3,417	3	3,417	3	3,250
Chief property inspector	1	3,375	1	3,375	1	1,375
Accountant	2	3,375	2	3,375	2	3,250
Salary range, $2,900–$3,400; average, $3,150—	*16*	*3,194*	*16*	*3,194*	*15*	*3,075*
Senior time inspector	1	3,375	1	3,375	1	3,250
Accountant	10	3,200	10	3,200	9	3,083
Clerk	5	3,125	5	3,125	5	3,025
Salary range, $2,600–$3,100; average, $2,850—	*37*	*2,901*	*37*	*2,901*	*37*	*2,778*
Accountant	19	2,905	19	2,905	19	2,766
Clerk	13	2,904	13	2,904	13	2,798
Time inspector	5	2,875	5	2,875	5	2,775
Salary range, $2,300–$2,800; average, $2,550—	*23*	*2,492*	*23*	*2,492*	*23*	*2,434*
Accountant	2	2,655	2	2,655	2	2,513
Clerk	21	2,477	21	2,477	21	2,427
Salary range, $2,000–$2,500; average, $2,250—						
Clerk	20	2,186	20	2,186	21	2,113
Salary range, $1,860–$2,200; average, $2,016.67	*18*	*2,063*	*18*	*2,063*	*19*	*1,985*
Operative	7	2,122	7	2,122	7	2,046
Clerk	11	2,025	11	2,025	12	1,950
Salary range, $1,800–$2,100; average, $1,950—	*4*	*1,875*	*4*	*1,875*	*4*	*1,800*
Operative	3	1,875	3	1,875	3	1,800
Clerk	1	1,875	1	1,875	1	1,800
Salary range, $1,620–$1,920; average, $1,770—	*7*	*1,683*	*7*	*1,683*	*6*	*1,613*
Operative	1	1,800	1	1,800	1	1,650
Clerk	6	1,663	6	1,663	5	1,665
Salary range, $1,440–$1,740; average, $1,590—						
Head operative	1	1,560	1	1,560	1	1,560
Salary range, $1,320–$1,620; average, $1,470—						
Operative	10	1,434	10	1,434	10	1,422
Salary range, $1,200–$1,500; average, $1,350—	*4*	*1,305*	*4*	*1,305*	*2*	*1,320*
Clerk	2	1,320	2	1,320	2	1,320
Operative	2	1,290	2	1,290		
Salary range, $1,080–$1,380; average, $1,230—	*9*	*1,160*	*9*	*1,160*	*9*	*1,140*
Clerk	1	1,200	1	1,200	1	1,200
Operative	8	1,155	8	1,155	8	1,133
Salary range, $840–$1,020; average, $930—						
Clerk	1	960	1	960	1	840
Salary range, $600–$840; average, $720—						
Clerk	1	720	1	720	2	660
Alien employees: Messenger, office helper	4	960	4	960	4	941
		446,729		446,729		430,325
Differential reduction		1,269		1,269		1,269
Total average number of employees	178		178		177	
01 Total personal services, field		445,460		445,460		429,056
Increase over prior fiscal year—	1931					
Increase in force	$2,595					
Increase in salaries and wages	13,809					
Total increase	16,404					
PAYMASTER'S OFFICE						
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Paymaster	1	6,500	1	6,500	1	6,300
Salary range, $4,600–$5,200; average, $4,900—						
Assistant paymaster	1	4,625	1	4,625	1	4,500
Salary range, $3,200–$3,700; average, $3,450—	*3*	*3,500*	*3*	*3,500*	*3*	*3,458*
Paying teller	2	3,500	2	3,500	2	3,500
Accountant	1	3,500	1	3,500	1	3,375
Salary range, $2,900–$3,400; average, $3,150—						
Pay clerk	2	3,250	2	3,250	2	3,125
Salary range, $2,600–$3,100; average, $2,850—	*3*	*3,000*	*3*	*3,000*	*3*	*2,959*
Bookkeeper	1	3,000	1	3,000	1	3,000
Pay clerk	2	3,000	2	3,000	2	2,938
Salary range, $2,300–$2,800; average, $2,550—						
Clerk	1	2,550	1	2,550	1	2,400
Salary range, $1,500–$1,800; average, $1,650—						
Clerk	1	1,575	1	1,575	0.3	1,080
Salary range, $1,260–$1,560; average, $1,410—						
Money counter	1	1,560	1	1,560	1	1,560

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
PAYMASTER'S OFFICE—continued						
	Average—		*Average—*		*Average—*	
Alien employees: Money counter, office helper	*No.* 2	*Salary* $765	*No.* 2	*Salary* $765	*No.* 2	*Salary* $783
Differential reduction		44,340 229		44,340 229		42,151 229
Total average number of employees	15		15		14.3	
01 Total personal services, field		44,111		44,111		41,922
Increase over prior fiscal year—	1931					
Increase in force	$1,103					
Increase in salaries and wages	1,086					
Total increase	2,189					
COLLECTOR						
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—Collector	1	6,500	1	6,500	1	6,300
Salary range, $4,600–$5,200; average, $4,900—Deputy collector	1	4,625	1	4,625	1	4,500
Salary range, $3,200–$3,700; average, $3,450—Deputy collector	2	3,500	2	3,500	2	3,500
Salary range, $2,900–$3,400; average, $3,150—Deputy collector	4	3,031	4	3,031	4	3,000
Salary range, $2,600–$3,100; average, $2,850—Deputy collector	4	2,875	4	2,875	4.8	2,750
Salary range, $2,300–$2,800; average, $2,550—Clerk	1.5	2,500	1.5	2,500	1	2,400
Salary range, $1,800–$2,100; average, $1,950—Clerk	2	1,875	2	1,800	1.5	1,800
Salary range, $1,200–$1,500; average, $1,350—Clerk	1	1,320	1	1,320	1	1,320
		50,569		50,419		49,420
Differential reduction		355		355		355
Total average number of employees	16.5		16.5		16.3	
01 Total personal services, field		50,214		50,064		49,065
Increase or decrease over prior fiscal year—	1932	1931				
Increase in salaries and wages	$150	$1,099				
Decrease in force	100					
Total net increase	150	999				
OFFICE ENGINEER						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—Office engineer	1	6,250	1	6,000	1	5,525
Salary range, $4,600–$5,200; average, $4,900—Architect	*2*	*5,063*	*2*	*4,938*	*1.5*	*4,842*
Assistant office engineer	1	5,125	1	5,000	1	4,825
Salary range, $3,800–$4,400; average, $4,100—Assistant engineer	1	5,000	1	4,875	0.5	4,875
Salary range, $3,500–$4,000; average, $3,750—Assistant architect	2	4,375	2	4,313	2	4,098
Draftsman	*2*	*3,750*	*2*	*3,688*	*2*	*3,593*
Salary range, $3,200–$3,700; average, $3,450—Junior engineer	1	3,875	1	3,875	1	3,685
Draftsman	1	3,625	1	3,500	1	3,500
Architectural designer	*12*	*3,552*	*12*	*3,479*	*10.9*	*3,423*
Engineer designer	2	3,625	2	3,500	1.8	3,400
Salary range, $2,900–$3,400; average, $3,150—Draftsman	7	3,553	7	3,464	6.3	3,395
Clerk	2	3,500	2	3,500	1.8	3,500
Salary range, $2,600–$3,100; average, $2,850—Draftsman	1	3,500	1	3,500	1	3,500
Salary range, $1,860–$2,200; average, $2,016.67—Draftsman	*6*	*3,146*	*6*	*3,042*	*4.3*	*3,006*
Draftsman	5	3,150	5	3,050	3.3	3,046
Copyist	1	3,125	1	3,000	1	2,875
Salary range, $1,680–$1,980; average, $1,830—Tracer	1	2,750	1	2,625	1	2,500
Salary range, $1,080–$1,380; average, $1,230—Tracer	*2*	*2,100*	*1*	*2,100*	*1.9*	*1,959*
Salary range, $840–$1,020; average, $930—Tracer	1	2,175	1	2,100	1	1,900
Salary range, $600–$840; average, $720—Clerk	1	2,025			0.9	2,025
Alien employees: Blueprinter, boy			1	1,800		
			0.2	1,275	0.6	1,275
	1	1,020	1	960	1	960
	1	720	1	600		
	3	680	3	650	2	840
		104,851		102,164		88,031
Differential reduction		770		770		770
Total average number of employees	33		33.2		28.2	
01 Total personal services, field		104,081		101,394		87,261
Increase over prior fiscal year—	1932	1931				
Increase in force		$12,060				
Decrease in force	$30					
Increase in salaries and wages	2,717	2,073				
Total net increase	2,687	14,133				

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
METEOROLOGY AND HYDROGRAPHY						
Personal services, field:	*Average—*		*Average—*		*Average—*	
Salary range, $5,200–$5,600; average, $5,400—Chief of surveys	*No.* 0.5	*Salary* $5,250	*No.* 0.5	*Salary* $5,250	*No.* 0.5	*Salary* $5,000
Salary range, $3,800–$4,400; average, $4,100—Principal hydrographer	1	4,375	1	4,250	1	4,063
Salary range, $3,500–$4,000; average, $3,750—Meteorologist	1	3,625	1	3,500	1	3,313
Salary range, $2,600–$3,100; average, $2,850—Meteorologist	*3*	*2,875*	*3*	*2,833*	*2.6*	*2,803*
Junior engineer	2	2,937	2	2,937	2	2,875
Salary range, $2,300–$2,800; average, $2,550—Hydrographer	1	2,750	1	2,625	0.6	2,563
Salary range, $2,000–$2,500; average, $2,250—Observer	1	2,550	1	2,550	1	2,440
Salary range, $1,440–$1,740; average, $1,590—Junior observer	0.8	2,250	0.8	2,250	0.6	2,250
Salary range, $1,260–$1,560; average, $1,410—Student recorder	0.3	1,575	0.3	1,575	0.3	1,575
Salary range, $840–$1,020; average, $930—Student recorder			2	1,500	1.1	1,527
Alien employees: Boatman, foreman, observer, office helper	0.7	960		960	0.6	960
	18	635	23	635	20	631
		36,174		42,262		36,302
Differential reduction		98		98		98
Total average number of employees	26.3		33.6		28.7	
01 Total personal services, field		36,076		42,164		36,204
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force		$5,110				
Decrease in force	$6,463					
Increase in salaries and wages	375	850				
Total increase		5,960				
Total net decrease	6,088					
SURVEYS						
Personal services, field:						
Salary range, $5,200–$5,600; average, $5,400—Chief of surveys	0.5	5,250	0.5	5,250	0.5	5,000
Salary range, $3,800–$4,400; average, $4,100—Assistant engineer	1	4,375	1	4,375	1	4,238
Salary range, $3,500–$4,000; average, $3,750—Junior engineer	1	3,625	1	3,625	0.6	3,500
Salary range, $3,200–$3,700; average, $3,450—Junior engineer			1.6	3,328	1.3	3,379
Salary range, $2,600–$3,100; average, $2,850—Junior engineer	*3*	*2,750*	*4.5*	*2,764*	*4.4*	*2,716*
Surveyor	2	2,813	2.5	2,825	2	2,763
Salary range, $2,300–$2,800; average, $2,550—Surveyor	1	2,625	2	2,688	2.4	2,677
					2	2,500
Salary range, $2,000–$2,500; average, $2,250—Surveyor	*3*	*2,225*	*2*	*2,250*	*3.7*	*2,183*
Recorder	2	2,288	2	2,250	1.6	2,250
Salary range, $1,860–$2,200; average, $2,016.67—Recorder	1	2,100			2.1	2,132
Alien employees: Chainman, cook, foreman, laborer	1.4	2,025	1.4	2,025	1.7	2,015
	24	645	37	645	67	644
		43,867		59,588		84,832
Differential reduction		272		272		272
Total average number of employees	33.9		49		82.2	
01 Total personal services, field		43,595		59,316		84,560
Decrease under prior fiscal year—	1932	1931				
Decrease in force	$15,660	$25,812				
Increase in salaries and wages		568				
Decrease in salaries and wages	61					
Total net decrease	15,721	25,244				
CHIEF QUARTERMASTER'S OFFICE						
Personal services, field:						
Salary range, $8,000–$9,000; average, $8,500—Chief quartermaster	1	8,750	1	8,750	1	8,750
Salary range, $6,500–$7,500; average, $7,000—Assistant chief quartermaster	1	7,000	1	7,000	1	7,000
Salary range, $3,800–$4,400; average, $4,100—Chief clerk	1	4,125	1	4,125	1	4,000
Salary range, $3,200–$3,700; average, $3,450—Clerk	1	3,500	1	3,500	1	3,375
Salary range, $2,900–$3,400; average, $3,150—Clerk	2	3,000	2	3,000	2	3,000
Salary range, $2,600–$3,100; average, $2,850—Clerk	1	2,750	1	2,750	1	2,750
Salary range, $2,300–$2,800; average, $2,550—Clerk	3	2,559	3	2,559	2.3	2,451

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,080–$1,380; average, $1,230—	*No. Salary*	*No. Salary*	*No. Salary*
Clerk	2 $1,200	2 $1,200	1.8 $1,200
	42,202	42,202	39,672
Differential reduction	174	174	174
Total average number of employees	12	12	11.1
01 Total personal services, field	42,028	42,028	39,498
Increase over prior fiscal year—			
1931			
Increase in force	$1,962		
Increase in salaries and wages	568		
Total increase	2,530		
DISTRICT QUARTERMASTER			
Personal services, field:			
Salary range, $4,600–$5,200; average, $4,900—			
District quartermaster	1 4,625	1 4,625	1 4,500
Salary range, $3,800–$4,400; average, $4,100—			
District quartermaster	1 4,250	1 4,250	1 4,125
Salary range, $3,500–$4,000; average, $3,750—			
District quartermaster	1 3,875	1 3,875	1 3,750
Salary range, $3,200–$3,700; average, $3,450—			
Assistant district quartermaster	3 3,500	3 3,500	3 3,375
Salary range, $2,900–$3,400; average, $3,150—			
Clerk	1 3,125	1 3,125	1 3,000
Salary range, $2,600–$3,100; average, $2,850	*3.2 2,749*	*3.2 2,749*	*3.2 2,749*
District quartermaster (relief)	0.2 2,750	0.2 2,750	0.2 2,750
Foreman	3 2,749	3 2,749	3 2,749
Salary range, $2,300–$2,800; average, $2,550	*3.2 2,604*	*3.2 2,604*	*3 2,511*
Clerk	2 2,650	2 2,650	1.9 2,507
District quartermaster (relief)	0.2 2,625	0.2 2,625	0.1 2,625
Foreman	1 2,508	1 2,508	1 2,508
Salary range, $2,000–$2,500; average, $2,250—			
Foreman	1 2,208	1 2,208	0.4 2,208
Salary range, $1,860–$2,200; average, $2,016.67	*2.3 2,069*	*2.3 2,069*	*2.2 1,970*
Custodian	1 2,175	1 2,175	1 2,100
Foreman	1.3 1,988	1.3 1,988	1.2 1,861
Salary range, $1,680–$1,980; average, $1,830—			
Clerk	2 1,838	2 1,838	2 1,800
Salary range, $1,620–$1,920; average, $1,770	*2 1,727*	*2 1,727*	*2 1,689*
Foreman	1 1,728	1 1,728	1 1,728
Clerk	1 1,725	1 1,725	1 1,650
Salary range, $1,500–$1,800; average, $1,650	*2.1 1,682*	*2.1 1,682*	*2.3 1,647*
Telephone operator	1 1,725	1 1,725	1 1,650
Clerk	1 1,650	1 1,650	1.2 1,650
Clerk (relief)	0.1 1,575	0.1 1,575	0.1 1,575
Salary range, $1,080–$1,380; average, $1,230—			
Clerk	1 1,200	1 1,200	0.7 1,200
Alien employees: Artisan, boy, foreman, gardner, janitor, laborer, messenger, office helper, watchman	370 589	370 589	367 585
	280,264	280,264	273,348
Differential reduction	540	540	540
Total average number of employees	393.8	393.8	389.8
01 Total personal services, field	279,724	279,724	272,808
Increase over prior fiscal year—			
1931			
Increase in force	$3,834		
Increase in salaries and wages	3,082		
Total increase	6,916		
STOREHOUSES			
Personal services, field:			
Salary range, $5,200–$5,600; average, $5,400—			
General storekeeper	1 5,500	1 5,500	1 5,250
Salary range, $3,800–$4,400; average, $4,100—			
Storekeeper	1 4,125	1 4,125	1 4,000
Salary range, $3,500–$4,000; average, $3,750	*2 3,813*	*2 3,813*	*2 3,750*
Assistant general storekeeper	1 3,875	1 3,875	1 3,875
Chief clerk	1 3,750	1 3,750	1 3,625
Salary range, $3,200–$3,700; average, $3,450	*3 3,458*	*3 3,458*	*3 3,458*
Storekeeper	1 3,500	1 3,500	1 3,500
Clerk	1 3,500	1 3,500	1 3,500
General foreman	1 3,375	1 3,375	1 3,375
Salary range, $2,900–$3,400; average, $3,150	*15.2 3,059*	*15.2 3,059*	*15.2 3,033*
Clerk	5 3,105	5 3,105	5 3,025
Foreman	10.2 3,037	10.2 3,037	10.2 3,037
Salary range, $2,600–$3,100; average, $2,850	*4 2,787*	*4 2,787*	*4 2,756*
Clerk	1 2,875	1 2,875	1 2,750
Engineer	1 2,772	1 2,772	1 2,772
Foreman	2 2,750	2 2,750	2 2,750
Salary range, $2,300–$2,800; average, $2,550	*5.2 2,577*	*5.2 2,577*	*5 2,515*
Storekeeper	1 2,625	1 2,625	1 2,550
Clerk	3 2,592	3 2,592	3 2,508
Foreman	1.2 2,500	1.2 2,500	1 2,500
Salary range, $2,000–$2,500; average, $2,250	*8.2 2,172*	*8.2 2,172*	*7 2,138*
Clerk	6 2,188	6 2,188	6 2,138
Foreman	2 2,138	2 2,138	1 2,138
Foreman (relief)	0.2 2,025	0.2 2,025	
Salary range, $1,800–$2,100; average, $1,950	*2.2 1,909*	*2.2 1,909*	*2.2 1,909*
Foreman	1 1,950	1 1,950	1 1,950
Clerk	1.2 1,875	1.2 1,875	1.2 1,875
Salary range, $1,680–$1,980; average, $1,830—			
Clerk	1 1,800	1 1,800	1 1,800

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
STOREHOUSES—continued			
Personel services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,500–$1,800; average, $1,650—	*No. Salary*	*No. Salary*	*No. Salary*
Clerk	1 $1,650	1 $1,650	1.5 $1,650
Salary range, $1,200–$1,500; average, $1,350—			
Clerk	2 1,320	2 1,320	2 1,320
Salary range, $1,080–$1,380; average, $1,230—			
Clerk	1 1,200	1 1,200	1 1,200
Alien employees; artisan, boy, checker, foreman, laborer, messenger, office helper, rigger, storeman, watchman	317 610	317 610	317 606
	321,344	321,344	316,206
Differential reduction	1,334	1,334	1,334
Total average number of employees	363.8	363.8	362.9
01 Total personal services, field	320,010	320,010	314,872
Increase over prior fiscal year—			
1931			
Increase in force	$2,218		
Increase in salaries and wages	2,920		
Total increase	5,138		
FUEL-OIL PLANTS			
Personal services, field:			
Salary range, $3,800–$4,400; average, $4,100—			
Foreman	2.2 3,960	2.2 3,960	2.3 3,960
Salary range, $2,900–$3,400; average, $3,150—			
Engineer	11 2,986	11 2,986	11 2,986
Salary range, $2,600–$3,100; average, $2,850—			
Foreman	11 2,717	11 2,717	11 2,717
Salary range, $2,300–$2,800; average, $2,550—			
Gager	7 2,448	7 2,448	7 2,448
Alien employees: Fireman, laborer, oiler	58 760	58 760	58 755
Overtime, Sundays and holidays, plants operated on continuous run basis, fueling ships at all hours	15,000	15,000	15,000
	147,661	147,661	147,767
Differential reduction	433	433	433
Total average number of employees	89.2	89.2	89.3
01 Total personal services, field	147,228	147,228	147,334
Decrease under prior fiscal year—			
1931			
Decrease in force	$396		
Increase in salaries and wages	290		
Net decrease	106		
ANIMAL AND MOTOR TRANSPORTATION			
Personal services, field:			
Salary range, $4,600–$5,200; average, $4,900—			
General foreman	0.5 5,000	0.5 5,000	0.5 5,000
Salary range, $3,200–$3,700; average, $3,450	*1.5 3,332*	*1.5 3,332*	*1.5 3,332*
Foreman	0.5 3,516	0.5 3,516	0.5 3,516
Diesel shovel operator	1 3,240	1 3,240	1 3,240
Salary range, $2,900–$3,400; average, $3,150	*1.5 3,026*	*1.5 3,026*	*1.5 2,984*
Clerk	0.5 3,125	0.5 3,125	0.5 3,000
Governor's chauffeur	1 2,976	1 2,976	1 2,976
Salary range, $2,600–$3,100; average, $2,850	*2.5 2,782*	*2.5 2,782*	*2.5 2,782*
Machinist chauffeur	0.5 2,820	0.5 2,820	0.5 2,820
Chauffeur	1 2,772	1 2,772	1 2,772
Craneman	0.5 2,772	0.5 2,772	0.5 2,772
Pile-driver engineer	0.5 2,772	0.5 2,772	0.5 2,772
Salary range, $2,300–$2,800; average, $2,550—			
Chauffeur	32.3 2,513	32.3 2,513	32.3 2,517
Salary range, $2,000–$2,500; average, $2,250	*3 2,221*	*3 2,221*	*1.8 2,164*
Chauffeur	2 2,244	2 2,244	0.8 2,244
Clerk	1 2,175	1 2,175	1 2,100
Salary range, $1,680–$1,980; average, $1,830—			
Clerk	1 1,800	1 1,800	1 1,800
Salary range, $600–$840; average, $720—			
Chauffeur	5 780	5 780	6.9 780
Alien employees: Chauffeur, foreman, helper, laborer, messman, workman	187 680	187 680	187 669
	239,683	239,683	236,407
Differential reduction	258	258	258
Total average number of employees	234.3	234.3	235
01 Total personal services, field	239,425	239,425	236,149
Increase over prior fiscal year—			
1931			
Increase in force	$1,211		
Increase in salaries and wages	2,065		
Total increase	3,276		
MOTOR-CAR REPAIR SHOP			
Personal services, field:			
Salary range, $4,600–$5,200; average, $4,900—			
General foreman	0.5 5,000	0.5 5,000	0.5 5,000
Salary range, $3,200–$3,700; average, $3,450—			
Foreman	0.5 3,516	0.5 3,516	0.5 3,516
Salary range, $2,900–$3,400; average, $3,150	*2.5 3,015*	*2.5 3,015*	*2.5 2,990*
Clerk	0.5 3,125	0.5 3,125	0.5 3,000
Wireman	1 3,000	1 3,000	1 3,000
Leader machinist	1 2,975	1 2,975	1 2,975

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
MOTOR-CAR REPAIR SHOP—continued						
Personal services, field—Continued.						
Salary range, $2,600–$3,100; average, $2,850—						
Machinist	16	$2,814	16	$2,814	16	$2,816
Salary range, $2,300–$2,800; average, $2,550—						
Machinist	3	2,475	3	2,475	3	2,475
Salary range, $1,680–$1,980; average, $1,830—						
Service man	1	1,800	1	1,800	1	1,800
Salary range, $1,500–$1,800; average, $1,650—						
Foreman	1	1,608	1	1,608	1	1,608
Salary range, $1,080–$1,380; average, $1,230—						
Apprentice	6	1,195	6	1,195	3	1,140
Alien employees: Artisan, helper, laborer	54	704	54	704	54	700
		112,839		112,839		108,842
Differential reduction		334		334		334
Total average number of employees	84.5		84.5		81.5	
01 Total personal services, field		112,505		112,505		108,508
Increase over proir fiscal year— 1931						
Increase in force $3,585						
Increase in salaries and wages 412						
Total increase 3,997						
CONSTRUCTING QUARTERMASTER						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Constructing quartermaster	1	6,250	1	6,250	1	6,000
Salary range, $5,200–$5,600: average, $5,400—						
Construction plasterer foreman	1	5,275	1	5,275	1	5,275
Salary range, $4,600–$5,200; average, $4,900	7	*4,954*	7	*4,954*	*10.9*	*4,842*
Assistant constructing quartermaster	1	5,125	1	5,125	0.9	4,750
General construction foreman	2	5,000	2	5,000	2	5,000
Construction plasterer	2	4,900	2	4,900	4	4,875
Construction bricklayer	2	4,875	2	4,875	4	4,750
Salary range, $4,400–$4,600; average, $4,500—						
Construction plumber foreman	0.5	4,500	0.5	4,500	1	4,500
Salary range, $3,800–$4,400; average, $4,100	*35.5*	*4,136*	*35.5*	*4,136*	*39.3*	*4,142*
Construction tilesetter	2.5	4,350	2.5	4,350	4	4,325
Construction ironworker	2	4,250	2	4,250	2	4,225
Construction plumber	10	4,200	10	4,200	10	4,275
Painter foreman	3	4,075	3	4,075	3	4,050
Construction carpenter foreman	17	4,075	17	4,075	19.3	4,050
General construction foreman	1	3,960	1	3,960	1	3,960
Salary range, $3,500–$4,000; average, $3,750—						
Construction sheet metal foreman	5	3,776	5	3,776	5	3,616
Salary range, $3,200–$3,700; average, $3,450	*9.5*	*3,464*	*9.5*	*3,464*	*9.7*	*3,461*
Plumber foreman	0.5	3,564	0.5	3,564		
Carpenter foreman	5	3,475	5	3,475	6	3,475
Planing mill foreman	1	3,475	1	3,475	1	3,475
Painter foreman	3	3,425	3	3,425	2.7	3,425
Salary range, $2,900–$3,400; average, $3,150	*7*	*3,018*	*7*	*3,018*	*7*	*3,018*
Estimator	1	3,125	1	3,125	1	3,125
Plumber	5	3,000	5	3,000	5	3,000
Sheet-metal worker	1	3,000	1	3,000	1	3,000
Salary range, $2,600–$3,100; average, $2,850	*7*	*2,809*	*7*	*2,809*	*7*	*2,809*
Planing mill hand	4	2,900	4	2,900	4	2,900
Material foreman	3	2,688	3	2,688	3	2,688
Salary range, $2,300–$2,800; average, $2,550	*4*	*2,623*	*4*	*2,623*	*4*	*2,516*
Clerk	2	2,738	2	2,738	2	2,613
Material foreman	2	2,508	2	2,508	2	2,418
Salary range, $1,680–$1,980; average, $1,830—						
Apprentice	1	1,875	1	1,875	1	950
Salary range, $600–$840; average, $720—						
Clerk	1	720	1	720	0.6	720
Alien employees: Artisan, boy, foreman, helper, laborer	1,061	660	1,061	660	1,266	657
		1,001,208		1,001,208		1,166,973
Differential reduction		1,522		1,522		1,522
Total average number of employees	1,140.5		1,140.5		1,353.5	
01 Total personal services, field		999,686		999,686		1,165,451
Decrease under prior fiscal year— 1931						
Decrease in force $171,853						
Increase in salaries and wages 6,088						
Net decrease 165,765						
Deduct expenditures for personal services included in item 32, structures and parts		315,000				
Net personal services, field		684,686		999,686		1,165,451
PANAMA CANAL PRESS						
Personal services, field:						
Salary range, $4,600–$5,200; average, $4,900—						
Printer	1	4,875	1	4,875	1	4,750
Salary range, $3,800–$4,400; average, $4,100—						
Machinist in charge	1	4,200	1	4,200	1	4,200
Salary range, $3,500–$4,000; average, $3,750—						
Foreman	3	3,600	3	3,600	3	3,600
Salary range, $3,200–$3,700; average, $3,450—						
Monotype operator	1	3,444	1	3,444	1	3,444
Salary range, $2,900–$3,400; average, $3,150—						
Storekeeper	1	3,000	1	3,000	1	3,000

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
	Average— No.	Salary	Average— No.	Salary	Average— No.	Salary
PANAMA CANAL PRESS—continued						
Personal services, field—Continued.						
Salary range, $2,000–$2,500; average, $2,250—						
Apprentice	2	$1,292	1	$2,292	1	$2,292
Salary range, $1,500–$1,800; average, $1,650—						
Watchman	1	1,725	1	1,725	1	1,640
Salary range, $1,320–$1,620; average, $1,470—						
Coupon-book inspector	6	1,400	6	1,400	4	1,450
Alien employees: Artisan, bookbinder, foreman, laborer, messenger, office helper, printer, storeman, watchman	91	645	91	645	91	644
		97,431		97,431		94,500
Differential reduction		66		66		66
Total average number of employees	106		106		104	
01 Total personal services, field		97,365		97,365		94,434
Increase over prior fiscal year— 1931						
Increase in force $2,800						
Increase in salaries and wages 131						
Total increase 2,931						
FARM BUREAU						
Personal services, field:						
Salary range, $4,600–$5,200; average, $4,900—						
Director Canal Zone Experiment Gardens	1	4,750	1	4,750	1	4,625
Salary range, $2,300–$2,800; average, $2,550—						
Supervisor of cultures	1	2,500	1	2,500		
Foreman					1	2,593
Alien employees: Gardener, laborer, office helper	15	555	15	555	20	525
		15,575		15,575		17,718
Differential reduction		70		70		70
Total average number of employees	17		17		22	
01 Total personal services, field		15,505		15,505		17,648
Decrease under prior fiscal year— 1931						
Decrease in force $2,625						
Increase in salaries and wages 482						
Net decrease 2,143						
MARINE SUPERINTENDENT						
Personal services, field:						
Salary range, $8,000–$9,000; average, $8,500—						
Marine superintendent	1	8,750	1	8,750	1	8,750
Salary range, $4,600–$5,200; average, $4,900	*1.2*	*5,000*	*1.2*	*5,000*	*1.1*	*5,000*
Supervisor of harbor craft	1	5,000	1	5,000	1	5,000
Relief supervisor of harbor craft	0.2	5,000	0.2	5,000	0.1	5,000
Salary range, $3,800–$4,400; average, $4,100	*1.1*	*3,960*	*1.1*	*3,960*	*1.1*	*3,960*
Inspector of hulls and boilers	1	3,960	1	3,960	1	3,960
Relief inspector of hulls and boilers	0.1	3,960	0.1	3,960	0.1	3,960
Salary range, $3,200–$3,700; average, $3,450—						
Office assistant	1	3,500	1	3,500	1	3,500
Salary range, $2,900–$3,400; average, $3,150—						
Relief roll keeper	0.2	3,000	0.2	3,000	0.1	3,000
Salary range, $2,600–$3,100; average, $2,850—						
Roll keeper	1	2,875	1	2,750	1	2,625
		26,081		25,956		25,031
Differential reduction		158		158		158
Total average number of employees	5.5		5.5		5.3	
Total personal services, field		25,923		25,798		24,873
Increase over prior fiscal year— 1932 1931						
Increase in force $800						
Increase in salaries and wages $125 125						
Total increase 125 925						
Deduct salaries paid by U. S. Navy: Marine superintendent, $7,200; supervisor of harbor craft, $5,000		12,200		12,200		12,200
01 Cash payment, salaries and wages		13,723		13,598		12,673
PORT CAPTAIN, BALBOA						
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Port captain	1	7,250	1	7,250	1	7,250
Salary range, $5,200–$5,600; average, $5,400—						
Assistant port captain	1	5,500	1	5,500	1	5,400
Salary range, $4,600–$5,200; average, $4,900	*35*	*4,982*	*35*	*4,982*	*35*	*4,979*
Pilot	33	5,000	33	5,000	33	5,000
Harbor master	1	4,750	1	4,750	1	4,750
Chief admeasurer	1	4,625	1	4,625	1	4,500
Salary range, $3,800–$4,400; average, $4,100—						
Admeasurer	3	4,000	3	4,000	3	4,000
Salary range, $3,500–$4,000; average, $3,750	*12*	*3,770*	*12.3*	*3,769*	*16*	*3,765*
Senior master	2	3,840	2	3,840	2	3,840
Junior master	4	3,780	4	3,780	6	3,780
Senior engineer	2	3,780	2	3,780	2	3,780
Junior engineer	4	3,720	4.3	3,720	6	3,720

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
PORT CAPTAIN, BALBOA—continued						
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $3,200–$3,700; average, $3,450	*2*	*$3,500*	*2*	*$3,500*	*2*	*$3,438*
Chief clerk	1	3,500	1	3,500	1	3,500
Chief dispatcher	1	3,500	1	3,500	1	3,375
Salary range, $2,900–$3,400; average, $3,150	*8*	*3,218*	*8*	*3,218*	*8*	*3,101*
Dispatcher	6	3,250	6	3,250	6	3,095
Fleet machinist	1	3,204	1	3,204	1	3,204
First-class machinist	1	3,036	1	3,036	1	3,036
Salary range, $2,600–$3,100; average, $2,850	*3*	*2,912*	*3*	*2,912*	*3*	*2,912*
Clerk	1	3,000	1	3,000	1	3,000
Dock foreman	2	2,868	2	2,868	2	2,868
Salary range, $2,300–$2,800; average, $2,550						
Clerk	2	2,513	2	2,513	2	2,325
Salary range, $2,000–$2,500; average, $2,250	*5*	*2,261*	*5*	*2,261*	*6*	*2,260*
Radio operator	1	2,280	1	2,280	1	2,280
Coxswain-engineer	4	2,256	4	2,256	5	2,256
Salary range, $1,680–$1,980; average, $1,830						
Signalman	12.5	1,842	12.5	1,842	12.7	1,780
Salary range, $240–$420; average, $330						
Signalman	7	300	7	300	7	300
Alien employees: Blacksmith, boatswain, boy, carpenter, cook, fireman, laborer, messenger, office helper, oiler, operator, seaman, storeman, waiter, watchman, wiper	390	749	390	749	393	749
		619,406		620,522		636,834
Differential reduction		906		906		906
Total average number of employees	481.5		481.8		489.7	
Total personal services, field		618,500		619,616		635,928
Decrease under prior fiscal year—	1932	1931				
Decrease in force	$1,116	$18,743				
Increase in salaries and wages		2,431				
Net decrease	1,116	16,312				
Deduct salaries paid by U. S. Navy (port captain)		6,988		6,988		7,163
01 Cash payment, salaries and wages		611,512		612,628		628,765
PORT CAPTAIN, CRISTOBAL—MARINE DIVISION						
Personal services, field:						
Salary range, $6,500–$7,500; average, $7,000—						
Port captain	1	7,250	1	7,250	1	7,250
Salary range, $5,200–$5,600; average, $5,400—						
Assistant port captain	1	5,500	1	5,500	1	5,400
Salary range, $4,600–$5,200; average, $4,900	*38*	*4,984*	*38*	*4,984*	*38.5*	*4,981*
Pilot	36	5,000	36	5,000	36.5	5,000
Harbor master	1	4,750	1	4,750	1	4,750
Chief admeasurer	1	4,625	1	4,625	1	4,500
Salary range, $3,800–$4,400; average, $4,100	*6.7*	*3,965*	*6.7*	*3,965*	*6*	*3,947*
Probationary pilot	0.7	4,100	0.7	4,100		
Admeasurer	4	4,031	4	4,031	4	4,000
Senior master	2	3,840	2	3,840	2	3,840
Salary range, $3,500–$4,000; average, $3,750	*14.5*	*3,753*	*14.5*	*3,753*	*14.5*	*3,753*
Junior master	6	3,780	6	3,780	6	3,780
Senior engineer	2	3,780	2	3,780	2	3,780
Junior engineer	6.5	3,720	6.5	3,720	6.5	3,720
Salary range, $3,200–$3,700; average, $3,450	*2.3*	*3,461*	*2.3*	*3,461*	*2.2*	*3,416*
Chief clerk	1	3,500	1	3,500	1	3,500
Chief dispatcher	1	3,500	1	3,500	1	3,375
Pilot in training	0.3	3,200	0.3	3,200	0.2	3,200
Salary range, $2,900–$3,400; average, $3,150	*5*	*3,207*	*5*	*3,207*	*7*	*3,123*
Master of supply boat					1	3,192
Engineer of supply boat					1	3,132
Dispatcher	4	3,250	4	3,250	4	3,125
Fleet machinist	1	3,036	1	3,036	1	3,036
Salary range, $2,600–$3,100; average, $2,850—						
Dispatcher	1	3,000	1	3,000	1	2,875
Salary range, $2,300–$2,800; average, $2,550	*3*	*2,581*	*3*	*2,581*	*3*	*2,489*
Clerk	2	2,588	2	2,588	2	2,450
Dock foreman	1	2,568	1	2,568	1	2,568
Salary range, $2,000–$2,500; average, $2,250—						
Clerk	1	2,250	1	2,250	1	2,250
Alien employees: Artisan, boatswain, cook, fireman, motor-boat operator, oiler, seaman, waiter, wiper	280	749	280	749	300	749
		529,929		529,929		549,168
Differential reduction		947		947		947
Total average number of employees	353.5		353.5		375.2	
Total personal services, field		528,982		528,982		548,221
Decrease under prior fiscal year—	1931					
Decrease in force	$20,164					
Increase in salaries and wages	925					
Net decrease	19,239					
Deduct salary paid by U. S. Navy (port captain)		7,000		7,000		7,000
01 Cash payment, salaries and wages		521,982		521,982		541,221

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
LIGHTHOUSE SUBDIVISION						
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $5,200–$5,600; average, $5,400—						
Pilot in charge	1	$5,500	1	$5,500	1	$5,400
Salary range, $3,500–$4,000; average, $3,750	*1*	*3,875*	*1.2*	*3,859*	*2.9*	*3,788*
Assistant superintendent of lighthouses	1	3,875	1	3,875	1	3,756
Master					0.9	3,840
Chief engineer			0.2	3,780	1	3,780
Salary range, $3,200–$3,700; average, $3,450	*4.2*	*3,359*	*4.2*	*3,359*	*4.3*	*3,357*
Electrical assistant	2	3,468	2	3,468	2	3,468
Machinist, leading man	1	3,300	1	3,300	1	3,300
First mate					0.1	3,264
Electrician	1	3,228	1	3,228	1	3,228
Electrician, relief	0.2	3,228	0.2	3,228	0.2	3,228
Salary range, $2,900–$3,400; average, $3,150	*5.8*	*3,014*	*5.8*	*3,014*	*5.6*	*3,016*
Machinist	2	3,036	2	3,036	2	3,036
Machinist, relief	0.2	3,036	0.2	3,036	0.2	3,036
Ironworker	1	3,012	1	3,012	1	3,012
Ironworker, relief	0.2	3,012	0.2	3,012	0.2	3,012
Clerk	1	3,000	1	3,000	1	3,013
Clerk, relief	0.2	3,000	0.2	3,000		
Foreman	1	2,988	1	2,988	1	2,988
Foreman, relief	0.2	2,988	0.2	2,988		
Second mate					0.2	2,964
Salary range, $2,600–$3,100; average, $2,850	*1.2*	*2,868*	*1.2*	*2,868*	*1*	*2,868*
Boat builder	1	2,868	1	2,868	1	2,868
Boat builder, relief	0.2	2,868	0.2	2,868		
Salary range, $1,860–$2,200; average, $2,016.67	*4*	*2,043*	*4*	*2,006*	*3.8*	*1,987*
Coxwain-engineer	2	2,136	2	2,136	2	2,136
Clerk	2	1,950	2	1,875	1.8	1,821
Salary range, $1,620–$1,920; average, $1,770—						
Boatswain	1	1,680	1	1,680	1	1,680
Salary range, $1,320–$1,620; average, $1,470	*1.2*	*1,500*	*1.2*	*1,425*	*1*	*1,350*
Lighthouse keeper	1	1,500	1	1,425	1	1,350
Lighthouse keeper, relief	0.2	1,500	0.2	1,425		
Salary range, $840–$1,020; average, $930—						
Assistant lighthouse keeper					0.8	900
Alien employees: Artisan, assistant keeper, attendant, carpenter, chauffeur, cook, fireman, foreman, helper, keeper, laborer, messenger, office helper, oiler, operator, seaman, storeman	80	687	80	687	91	687
		111,017		111,533		124,394
Differential reduction		649		649		649
Total average number of employees	99.4		99.6		112.4	
01 Total personal services, field		110,368		116,884		123,745
Decrease under prior fiscal year—	1932	1931				
Decrease in force	$756	$13,245				
Increase in salaries and wages	240	384				
Net decrease	516	12,861				
SALVAGE SECTION						
Personal services, field:						
Salary range, $4,400–$4,600; average, $4,500—						
Master	1	4,524	1	4,524	1	4,524
Salary range, $3,800–$4,400; average, $4,100—						
Chief engineer	1	4,224	1	4,224	1	4,224
Salary range, $2,900–$3,400; average, $3,150	*4*	*3,114*	*4*	*3,114*	*4*	*3,107*
First mate	1	3,264	1	3,264	0.9	3,264
First assistant engineer	1	3,264	1	3,264	1	3,264
Second mate	1	2,964	1	2,964	1	2,964
Second mate, relief					0.1	2,964
Second assistant engineer	1	2,964	1	2,964	1	2,964
Salary range, $2,300–$2,800; average, $2,550	*3.2*	*2,601*	*3.2*	*2,601*	*3.6*	*2,594*
Third mate	1	2,664	1	2,664	1	2,664
Third mate, relief					0.1	2,664
Third assistant engineer	1	2,664	1	2,664	1	2,664
Radio operator	1	2,496	1	2,496	1	2,496
Radio operator, relief	0.2	2,496	0.2	2,496	0.5	2,496
Alien employees: Artisan, boatswain, cook, fireman, foreman, laborer, oiler, seaman, steward, waiter	36	786	36	786	35	786
		57,823		57,823		58,022
Differential reduction		189		189		189
Total average number of employees	45.2		45.2		44.6	
01 Total personal services, field		57,634		57,634		57,833
Decrease under prior fiscal year—	1931					
Decrease in force	$199					
PACIFIC LOCKS						
Personal services, field:						
Salary range, $5,200–$5,600; average, $5,400—						
Superintendent	1	5,500	1	5,500	1	5,400
Salary range, $4,600–$5,200; average, $4,900—						
Assistant superintendent	1	5,000	1	5,000	1	4,750
Salary range, $3,800–$4,400; average, $4,100—						
Supervisor	4	4,140	4	4,140	4	4,140

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Maintenance and Operation of Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
PACIFIC LOCKS—continued						
Personal services, field—Continued.	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,500–$4,000; average, $3,750	*25*	*$3,749*	*25*	*$3,749*	*24.6*	*$3,749*
Senior lockmaster	4	3,840	4	3,840	4	3,840
Senior control operator	2	3,840	2	3,840	2	3,840
Junior lockmaster	4	3,720	4	3,720	4	3,720
Junior control operator	13	3,720	13	3,720	12.6	3,720
Painter foreman	1	3,720	1	3,720	1	3,720
Carpenter foreman	1	3,720	1	3,720	1	3,720
Salary range, $3,200–$3,700; average, $3,450	*110*	*3,272*	*110*	*3,272*	*112.3*	*3,270*
Clerk	1	3,500	1	3,500	1	3,375
Tunnel operator	14	3,480	14	3,480	14	3,480
Senior locomotive operator	4	3,480	4	3,480	4	3,480
Junior locomotive operator	91	3,228	91	3,228	93.3	3,228
Salary range, $2,900–$3,400; average, $3,150	*3*	*3,018*	*3*	*3,018*	*2.5*	*3,028*
Property and material foreman	1	3,125	1	3,125	1	3,125
Utility foreman	2	2,964	2	2,964	1.5	2,964
Salary range, $2,600–$3,100; average, $2,850	*1*	*2,825*	*1*	*2,825*	*1.3*	*2,812*
Machinist	1	2,825	1	2,825	1	2,825
Steam engineer					0.2	2,775
Clerk					0.1	2,750
Salary range, $2,300–$2,800; average, $2,550	*2*	*2,413*	*2*	*2,413*	*2.8*	*2,499*
Foreman					0.7	2,688
Clerk	2	2,413	2	2,413	2.1	2,436
Alien employees: Artisan, boatman, foreman, helper, janitor, laborer, lockman, messenger, office helper, operator, storeman	418	686	418	686	418	686
		784,120		784,120		791,101
Differential reduction		366		366		366
Total average number of employees	565		565		567.5	
Total personal services, field		783,754		783,754		790,735
Decrease under prior fiscal year—1931: Decrease in force $7,410; Increase in salaries and wages 429; Net decrease 6,981						
Deduct amount of labor transferred to Atlantic Locks for overhaul				16,000		
01 Cash payment, salaries and wages		783,754		767,754		790,735
ATLANTIC LOCKS						
Personal services, field:						
Salary range, $5,200–$5,600; average, $5,400—Superintendent	1	5,500	1	5,500	1	5,400
Salary range, $4,600–$5,200; average, $4,900—Assistant superintendent	1	5,000	1	5,000	1	4,750
Salary range, $3,800–$4,400; average, $4,100—Supervisor	2	4,140	2	4,140	2	4,140
Salary range, $3,500–$4,000; average, $3,750	*17*	*3,748*	*17*	*3,748*	*17.1*	*3,748*
Senior lockmaster	2	3,840	2	3,840	2	3,840
General foreman	1	3,840	1	3,840	1	3,840
Senior control operator	1	3,840	1	3,840	1	3,840
Junior lockmaster	4	3,720	4	3,720	4	3,720
Painter foreman	1	3,720	1	3,720	1.1	3,720
Junior control operator	8	3,720	8	3,720	8	3,720
Salary range, $3,200–$3,700; average, $3,450	*61*	*3,274*	*61*	*3,274*	*60.5*	*3,272*
Clerk	1	3,500	1	3,500	1	3,375
Senior locomotive operator	2	3,480	2	3,480	2	3,480
Tunnel operator	8	3,480	8	3,480	8	3,480
Junior locomotive operator	50	3,228	50	3,228	49.5	2,228
Salary range, $2,600–$3,100; average, $2,850	*1*	*2,875*	*1*	*2,875*	*1.1*	*2,757*
Clerk	1	2,875	1	2,875	1	2,750
Machinist					0.1	2,825
Salary range, $2,300–$2,800; average, $2,550—Clerk	1	2,475	1	2,475	1	2,475
Salary range, $1,620–$1,920; average, $1,770—Telephone operator	2	1,688	2	1,688	1.9	1,650
Alien employees: Artisan, boatman, foreman, lockman, office helper, operator, storeman	222	710	222	710	221	707
Extra force for locks overhaul—						
Gold employees			46	3,045		
Silver employees			200	675		
		448,546		723,616		445,373
Differential reduction		991		991		991
Total average number of employees	308		554		306.6	
01 Total personal services, field		447,555		722,625		444,38
Increase or decrease over prior fiscal year—1932 / 1931: Decrease in force (overhaul) $275,070 / ; Increase in force (overhaul) / $275,070; Increase in force (regular operations) / 1,834; Increase in salaries and wages / 1,339; Total increase / 278,253; Total decrease 275,070 /						

Maintenance and Operation of Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
GATUN DAM						
Personal services, field:	Average—No.	Salary	Average—No.	Salary	Average—No.	Salary
Salary range, $3,500–$4,000; average, $3,750—Supervisor	1	$3,780	1	$3,780	1	$3,780
Salary range, $2,600–$3,100; average, $2,850—Foreman	2	2,904	2	2,904	2	2,940
Alien employees: Artisan, boy, fireman, foreman, gardener, laborer, office helper, operator, stableman, trainman, watchman	69	571	69	571	80	541
		48,987		48,987		52,868
Differential reduction		17		17		17
Total average number of employees	72		72		83	
01 Total personal services, field		48,970		48,970		52,851
Decrease under prior fiscal year—1931: Decrease in force $5,951; Increase in salaries and wages 2,070; Net decrease 3,881						
DREDGING DIVISION						
Personal services, field:						
Salary range, $7,500–$8,000; average, $7,750—Superintendent	1	7,500	1	7,500	1	7,500
Salary range, $5,600–$6,400; average, $6,000—Assistant superintendent	1	6,000	1	6,000	1	5,750
Salary range, $4,400–$4,600; average, $4,500	*2*	*4,500*	*2*	*4,500*	*2*	*4,500*
Supervisor	1	4,500	1	4,500	1	4,500
Supervisor and master	1	4,500	1	4,500	1	4,500
Salary range, $3,800–$4,400; average, $4,100	*26.3*	*4,073*	*27.9*	*4,065*	*29.6*	*4,040*
Supervisor	1	4,375	1	4,375	1	4,271
Assistant supervisor	1	4,140	1	4,140	1	4,140
Operator	7.3	4,111	8.3	4,094	9	4,075
Engineer	5	4,081	5.8	4,066	6	4,051
Master	5	4,070	4.8	4,064	5	4,050
Assistant engineer	1	4,000	1	4,000	1	4,000
Master and supervisor	1	3,972	1	3,972	1	3,944
Mate	5	3,972	5	3,972	5.6	3,928
Salary range, $3,500–$4,000; average, $3,750	*46.7*	*3,761*	*51.7*	*3,759*	*52*	*3,742*
Clerk	1	3,875	1	3,875	1	3,750
General foreman	1	3,792	1	3,792	1	3,696
Operator and master	1	3,792	1	3,792	1	3,750
Master	17	3,773	19	3,773	18.8	3,773
Engineer	22	3,760	24	3,760	24.2	3,747
Operator	4.7	3,681	5.7	3,678	6	3,630
Salary range, $3,200–$3,700; average, $3,450	*30*	*3,379*	*35.4*	*3,390*	*35.2*	*3,365*
Junior engineer	2	3,500	2	3,500	2	3,460
Mate	8	3,475	9	3,475	9	3,443
Electrician	1	3,432	1	3,432	1	3,387
Foreman	3	3,370	4	3,370	4	3,345
Special boilermaker	1	3,324	1	3,324	1	3,324
Engineer	15	3,314	18.4	3,342	18.2	3,321
Salary range, $2,900–$3,400; average, $3,150	*40*	*3,133*	*45.8*	*3,128*	*45.8*	*3,084*
Blaster	5	3,264	5	3,264	5	3,229
Excavator operator	1	3,240	1	3,240	1.1	3,240
Foreman			2.5	3,228	3.6	2,940
Master					1.3	3,192
Blacksmith	5	3,145	5	3,145	5	3,124
Drill runner	13	3,144	13	3,144	13	3,109
Operator-machinist	6	3,132	6	3,132	3.8	3,132
Clerk	3	3,125	3	3,125	3	3,083
Engineer	2	3,000	2	3,000	2	3,000
Sheet-metal worker	1	3,000	1	3,000	1	3,000
Pipefitter	1	3,000	1	3,000	1	3,000
Wireman	1	3,000	1	3,000	1	3,000
Surveyor	1	3,000	1	2,875	1	2,906
Nozzleman	1	2,988	1	2,988	1	2,953
Pumpman			3.3	2,964	3	2,917
Salary range, $2,600–$3,100; average, $2,850	*14*	*2,820*	*14*	*2,773*	*14.2*	*2,782*
Shipwright	2	2,900	2	2,900	2	2,900
Clerk	2	2,875	2	2,875	2	2,744
Machinist	6	2,800	6	2,800	6.2	2,800
Boilermaker	2	2,800	2	2,800	2	2,800
Engineer	1	2,772	1	2,772	1	2,772
Surveyor	1	2,750	1	2,100	1	2,478
Salary range, $2,300–$2,800; average, $2,550	*3*	*2,543*	*3*	*2,518*	*2.2*	*2,584*
Foreman	1	2,628	1	2,628	1	2,628
Machinist	1	2,525	1	2,525	0.2	2,525
Clerk	1	2,475	1	2,400	1	2,551
Salary range, $2,000–$2,500; average, $2,250	*4*	*2,129*	*4*	*2,129*	*4.8*	*2,087*
Clerk	1	2,175	1	2,175	1	2,175
Recorder	1	2,175	1	2,175	1	2,037
Apprentice machinist					0.8	2,175
Engineer-coxswain	1	2,136	1	2,136	1	2,036
Foreman	1	2,028	1	2,028	1	2,028
Salary range, $1,800–$2,100; average, $1,950	*3*	*1,900*	*3*	*1,900*	*3*	*1,898*
Recorder	1	1,950	1	1,950	0.9	1,950
Dump inspector	2	1,875	2	1,875	2.1	1,875
Salary range, $1,500–$1,800; average, $1,650—Recorder	1	1,575	1	1,575	1	1,587
Salary range, $1,260–$1,560; average, $1,410—Recorder	1	1,425	1	1,425	1	1,337
Salary range, $1,080–$1,380; average, $1,230—Apprentice machinist	1	1,250	1	950		

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
DREDGING DIVISION—continued			
Personal services, field—Continued.	*Average—*	*Average—*	*Average—*
Salary range, $1,020–$1,320; average, $1,170—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Watchman	2 $1,140	2 $1,140	2 $1,140
Salary range, $840–$1,020; average, $930—			
Clerk	1 960	1 960	0.8 960
Alien employees: Artisian, blue printer, boatman, boatswain, captain, chainman, cook, engineer, fireman, foreman, helper, laborer, leadsman, nozzle man, oiler, office helper, operator, powder man, seaman, storeman, waiter, watchman, wiper	905 676	1,032 676	1,062 676
	1,212,505	1,358,721	1,380,874
Differential reduction	1,539	1,539	1,539
Total average number of employees	1,082	1,226.8	1,257.6
01 Total personal services, field	1,210,966	1,357,182	1,379,335
Decrease under prior fiscal year—	1932 1931		
Decrease in force	$147,188 $26,584		
Increase in salaries and wages	972 4,431		
Net decrease	146,216 22,153		
ELECTRICAL DIVISION			
Personal services, field:			
Salary range, $6,500–$7,500; average, $7,000—			
Electrical engineer	1 7,000	1 7,000	1 6,250
Salary range, $5,200–$5,600; average, $5,400	*2* *5,250*	*2* *5,250*	*2* *5,000*
Maintenance and construction superintendent	1 5,250	1 5,250	1 5,000
Power superintendent	1 5,250	1 5,250	1 5,000
Salary range, $4,400–$4,600; average, $4,500—			
Supervisor	2 4,500	2 4,500	2 4,500
Salary range, $3,800–$4,400; average, $4,100	*17* *4,142*	*17* *4,142*	*17* *4,152*
Construction wireman	8 4,250	8 4,250	8 4,228
Station engineer	2 4,140	2 4,140	2 4,140
Supervisor	4 4,095	4 4,095	4 4,095
Foreman	3 3,920	3 3,920	3 3,920
Salary range, $3,500–$4,000; average, $3,750	*8* *3,763*	*8* *3,763*	*8.5* *3,759*
Electrical recorder	1 3,875	1 3,875	1 3,750
Chief switchboard operator	2 3,840	2 3,840	2 3,840
Senior power dispatcher			0.5 3,840
Power dispatcher	3 3,720	3 3,720	3 3,720
General foreman	2 3,720	2 3,720	2 3,720
Salary range, $3,200–$3,700; average, $3,450	*14* *3,485*	*14* *3,485*	*14.5* *3,480*
Junior electrical engineer	1 3,625	1 3,625	1 3,500
Wireman, leadingman	2 3,575	2 3,575	2.5 3,575
Wire chief	2 3,540	2 3,540	2 3,540
General operator	7 3,480	7 3,480	7 3,480
High tension ineman	2 3,288	2 3,288	2 3,288
Salary range, $2,900–$3,400; average, $3,150	*84* *3,087*	*84* *3,087*	*81* *3,088*
Instrument repairman	1 3,240	1 3,240	1 3,240
Operator-wireman	2 3,228	2 3,228	2 3,228
Engineer-machinist	1 3,228	1 3,228	1 3,228
Steam engineer	1 3,228	1 3,228	1 3,228
Diesel engineer	3 3,228	3 3,228	3 3,228
Telephone switchman	4 3,228	4 3,228	4 3,228
District maintenance wireman	5 3,228	5 3,228	5 3,228
Switchboard operator	17 3,159	17 3,159	17 3,159
Telephone maintainer	3 3,152	3 3,152	3 3,152
Signal maintainer and relay repairman	1 3,096	1 3,096	1 3,096
Clerk	3 3,042	3 3,042	3 3,000
Meter inspector	1 3,000	1 3,000	1 3,000
Telephone installer	3 3,000	3 3,000	3 3,000
Maintenance wireman	27 3,000	27 3,000	24 3,000
Maintenance cable splicer	4 3,000	4 3,000	4 3,000
Armature winder	5 3,000	5 3,000	5 3,000
Electrical machinist	3 3,000	3 3,000	3 3,000
Salary range, $2,600–$3,100; average, $2,850	*6* *2,875*	*6* *2,875*	*6* *2,750*
Signal maintainer	3 2,916	3 2,916	3 2,916
Material foreman	1 2,875	1 2,875	1 2,500
Clerk	1 2,875	1 2,875	1 2,750
Junior assistant electrical engineer	1 2,750	1 2,750	1 2,500
Salary range, $2,300–$2,800; average, $2,550—			
Meter inspector	1 2,544	1 2,544	1 2,544
Salary range, $2,000–$2,500; average, $2,250	*3* *2,274*	*3* *2,274*	*3* *2,224*
Clerk	2 2,325	2 2,325	2 2,250
Assistant signal maintainer	1 2,172	1 2,172	1 2,172
Salary range, $1,680–$1,980; average, $1,830	*13* *1,875*	*13* *1,875*	*13.5* *1,814*
Apprentice	2 1,875	2 1,875	2.5 1,875
Telephone operator	11 1,875	11 1,875	11 1,800
Salary range, $1,440–$1,740; average, $1,590—			
Apprentice	2 1,575	2 1,575	0.5 1,575
Salary range, $1,080–$1,380; average, $1,230—			
Apprentice	2 1,250	2 1,250	2 1,250
Salary range, $840–$1,020; average, $930—			
Apprentice	2 950	2 950	2 950
Alien employees: Artisan, chauffeur, foreman, helper, laborer, office helper, oiler, telephone operator	198 630	198 630	198 630
Gold labor, additional for overtime	9,336	9,336	9,336
	627,750	627,750	617,506
Differential reduction	620	620	620
Total average number of employees	355	355	352
01 Total personal services, field	627,130	627,130	616,886

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
ELECTRICAL DIVISION—continued			
Personal services, field—Continued.			
Increase over prior fiscal year—	1931		
Increase in force	$6,867		
Increase in salaries and wages	3,377		
Total increase	10,244		
Deduct expenditures for personal services included in item 32, Structures and parts	$90,000		
01 Net personal services, field	537,130	$627,130	$616,886
MUNICIPAL ENGINEERING DIVISION			
Personal services, field:	*Average—*	*Average—*	*Average—*
Salary range, $5,600–$6,400; average, $6,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Municipal engineer	1 $6,500	1 $6,500	1 $6,250
Salary range, $5,200–$5,600; average, $5,400—			
Chief chemist	1 5,250	1 5,250	1 5,000
Salary range, $4,600–$5,200; average, $4,900	*2* *4,875*	*2* *4,875*	*2* *4,750*
Superintendent	1 5,000	1 5,000	1 4,750
Assistant engineer	1 4,750	1 4,750	1 4,750
Salary range, $3,800–$4,400; average, $4,100	*8* *4,061*	*8* *4,061*	*6* *4,022*
Chemist	1 4,375	1 4,375	1 4,250
Assistant engineer	2 4,187	2 4,187	2 4,000
General foreman	5 3,960	5 3,960	3 3,960
Salary range, $3,500–$4,000; average, $3,750	*4* *3,642*	*4* *3,642*	*4* *3,642*
Special foreman	1 3,780	1 3,780	1 3,780
Office assistant	1 3,625	1 3,625	1 3,625
Assistant general foreman	1 3,600	1 3,600	1 3,600
Plumbing inspector	1 3,564	1 3,564	1 3,564
Salary range, $3,200–$3,700; average, $3,450	*29* *3,415*	*29* *3,415*	*31* *3,405*
Superintendent	3 3,542	3 3,542	3 3,500
Assistant general foreman	1 3,480	1 3,480	1 3,480
Junior engineer	4 3,469	4 3,469	2 3,438
Foreman	20 3,384	20 3,384	24 3,388
Assistant chemist	1 3,375	1 3,375	1 3,375
Salary range, $2,900–$3,400; average, $3,150	*16* *3,137*	*16* *3,137*	*16.5* *3,135*
Junior engineer	1 3,250	1 3,250	1 3,250
Foreman	7 3,202	7 3,202	7 3,202
Plumbing inspector	1 3,132	1 3,132	1 3,132
Meter inspector	1 3,060	1 3,060	1 3,060
Pump operator	5 3,060	5 3,060	5.5 3,060
Machinist	1 3,036	1 3,036	1 3,036
Salary range, $2,600–$3,100; average, $2,850	*26* *2,893*	*26* *2,893*	*27* *2,892*
Clerk	7 3,000	7 3,000	8 2,984
Filtration plant operator	4 2,904	4 2,904	4 2,904
Pump operator	12 2,844	12 2,844	12 2,844
Machinist	3 2,820	3 2,820	3 2,820
Salary range, $2,300–$2,800; average, $2,550	*5* *2,533*	*5* *2,533*	*6* *2,518*
Foreman	2 2,568	2 2,568	3 2,568
Surveyor	3 2,509	3 2,509	3 2,467
Salary range, $2,000–$2,500; average, $2,250	*1* *2,325*	*1* *2,325*	*9* *2,245*
Clerk	1 2,325	1 2,325	1 2,250
Chauffeur			8 2,244
Salary range, $1,620–$1,920; average, $1,770	*2* *1,764*	*2* *1,764*	*2* *1,764*
Clerk	1 1,800	1 1,800	1 1,800
Foreman	1 1,728	1 1,728	1 1,728
Salary range, $1,320–$1,620; average, $1,470	*4* *1,500*	*4* *1,500*	*7* *1,500*
Apprentice	1 1,500	1 1,500	1 1,500
Foreman	1 1,500	1 1,500	4 1,500
Finishing machine operator	2 1,500	2 1,500	2 1,500
Salary range, $1,200–$1,500; average, $1,350	*3* *1,320*	*3* *1,320*	*3* *1,320*
Clerk	2 1,320	2 1,320	2 1,320
Foreman	1 1,320	1 1,320	1 1,320
Salary range, $1,020–$1,320; average, $1,170	*2* *1,140*	*2* *1,140*	*2* *1,140*
Apprentice	1 1,200	1 1,200	1 1,200
Recorder	1 1,080	1 1,080	1 1,080
Salary range, $840–$1,020; average, $930—			
Apprentice	1 960	1 960	1 960
Alien employees: Artisan, boy, chainman, chauffeur, checker, concreteman, cook, fireman, foreman, gardener, helper, laborer, office helper, watchman, watertender	1,127 575	1,127 575	1,450 562
	972,792	972,792	1,166,225
Differential reduction	2,042	2,042	2,042
Total average number of employees	1,232	1,232	1,568.5
01 Total personal services, field	970,750	970,750	1,164,183
Decrease under prior fiscal year—	1931		
Decrease in force	$209,816		
Increase in salaries and wages	16,383		
Net decrease	193,433		
Deduct expenditures for personal services included in item 32, Structures and parts	300,000		
Net personal services, field	670,750	970,750	1,164,183

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
MECHANICAL DIVISION						
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $8,000–$9,000; average, $8,500—						
Superintendent	1	$8,000	1	$8,000	1	$8,000
Salary range, $6,500–$7,500; average, $7,000—						
Assistant superintendent	1	6,750	1	6,750	1	6,500
Salary range, $5,600–$6,400; average, $6,000	*2*	*6,000*	*2*	*6,000*	*2*	*5,750*
Production superintendent	1	6,250	1	6,250	1	6,000
Assistant to superintendent	1	5,750	1	5,750	1	5,500
Salary range, $4,600–$5,200; average, $4,900	*8*	*4,931*	*8*	*4,931*	*8*	*4,888*
Master machinist	1	5,100	1	5,100	1	5,020
Foreman shipwright and dockmaster	1	5,100	1	5,100	1	5,020
General foreman	2	5,050	2	5,050	2	5,010
Foreman	3	4,800	3	4,800	3	4,765
Chief draftsman	1	4,750	1	4,750	1	4,750
Salary range, $4,400–$4,600; average, $4,500—						
Foreman	9	4,500	9	4,500	9	4,500
Salary range, $3,800–$4,400; average, $4,100	*8.2*	*4,173*	*8.2*	*4,173*	*8*	*3,990*
Shop accountant	1	4,375	1	4,375	1	4,250
Foreman	4	4,230	4	4,230	3.8	3,967
Blacksmith (heavy-forger)	0.2	4,200	0.2	4,200	0.2	4,200
Planner (office)	1	4,140	1	4,140	1	3,930
Chief clerk	1	4,000	1	4,000	1	3,875
Draftsman	1	3,948	1	3,948	1	3,948
Salary range, $3,500–$4,000; average, $3,750	*4.2*	*3,624*	*4.2*	*3,624*	*3.8*	*3,579*
Foreman	1	3,780	1	3,780		
Draftsman	1	3,624	1	3,624	1	3,624
Pipefitter, leadingman					0.7	3,575
Toolmaker, leadingman	0.2	3,575	0.2	3,575	0.2	3,575
Planner	2	3,550	2	3,550	1.4	3,550
Salary range, $3,200–$3,700; average, $3,450	*31.6*	*3,476*	*31.6*	*3,476*	*32.6*	*3,467*
Instrument maker, leadingman	1	3,500	1	3,500	1	3,500
Accountant	1	3,500	1	3,500	1	3,375
Saw filer	1	3,475	1	3,475	1	3,475
Shipwright, leadingman	1.2	3,475	1.2	3,475	1.2	3,475
Joiner, leading man	1	3,475	1	3,475	1	3,475
Draftsman	3	3,456	3	3,456	3	3,433
Painter, leading man	2.2	3,425	2.2	3,425	2.2	3,425
Carman, leading man	1.5	3,425	1.5	3,425	1.5	3,425
Foreman	0.2	3,420	0.2	3,420	0.2	3,420
Machinist, leading man	8.5	3,400	8.5	3,400	8.5	3,400
Patternmaker	2.5	3,400	2.5	3,400	2.5	3,400
Car inspector	3.2	3,996	3.2	3,996	3.2	3,996
Clerk					1	3,375
Boilermaker, leading man	2	3,375	2	3,375	2	3,375
Shipfitter, leading man	2	3,375	2	3,375	2	3,375
Lead burner	0.3	3,325	0.3	3,325	0.3	3,325
Blacksmith, leading man	1	3,325	1	3,325	1	3,325
Salary range, $2,900–$3,400; average, $3,150	*64.4*	*3,048*	*64.4*	*3,048*	*66.7*	*3,042*
Accountant	2	3,313	2	3,313	2.1	3,185
Molder, leader	1	3,275	1	3,275	1.2	3,275
Watchmaker	1	3,275	1	3,275	1	3,275
Air compressor operator	1	3,204	1	3,204	1	3,204
Steam engineer	2	3,138	2	3,138	2	3,138
Boiler inspector	1	3,132	1	3,132	1.1	3,132
Molder	10.3	3,125	10.3	3,125	10.3	3,125
Clerk	1	3,125	1	3,125	1	3,063
Blacksmith (heavy fire)	2.6	3,075	2.6	3,075	2.6	3,075
Scale inspector	1	3,036	1	3,036	1	3,036
Typewriter repairman	1	3,036	1	3,036	1	3,036
Anglesmith (heavy fire)	1	3,025	1	3,025	1	3,025
Painter, letterer, and grainer	2	3,000	2	3,000	1.9	3,000
Pipefitter	12.5	3,000	12.5	3,000	12.5	3,000
Sheetmetal worker	9.5	3,000	9.5	3,000	11.5	3,000
Wireman	2	3,000	2	3,000	2	3,000
Draftsman	1	2,976	1	2,976	1	2,944
Loftsman	1	2,975	1	2,975	1	2,975
Toolmaker	7.5	2,975	7.5	2,975	7.5	2,975
Machinist, layer out	1	2,975	1	2,975	1	2,975
Boilermaker, layer out	2.5	2,950	2.5	2,950	2.5	2,950
Boilermaker, special	0.2	2,950	0.2	2,950	0.2	2,950
Tank tester	0.3	2,950	0.3	2,950	0.3	2,950
Salary range, $2,600–$3,100; average, $2,850	*293.5*	*2,822*	*293.5*	*2,822*	*293.6*	*2,822*
Clerk	1	3,000	1	3,000	1	2,875
Instrument maker	2.2	2,925	2.2	2,925	2.2	2,925
Anglesmith	2	2,900	2	2,900	2	2,900
Ship joiner	3	2,900	3	2,900	3	2,900
Planing mill hand	9.5	2,900	9.5	2,900	9.5	2,900
Shipwright	14.2	2,900	14.2	2,900	14.2	2,900
Cabinetmaker	4.5	2,900	4.5	2,900	4.5	2,900
Electroplater	1	2,875	1	2,875	1	2,875
Boat builder	4	2,875	4	2,875	4	2,875
Carman	28	2,850	28	2,850	28	2,850
Painter	1	2,850	1	2,850	1.1	2,850
Machinist	116	2,825	116	2,825	116	2,825
Typewriter repairman	2	2,825	2	2,825	2	2,825
Hostler	2.5	2,820	2.5	2,820	2.5	2,820
Foreman	1	2,808	1	2,808	1	2,808
Boilermaker	28.5	2,800	28.5	2,800	28.5	2,800
Rigger	1	2,800	1	2,800	1	2,800
Ship fitter	23	2,800	23	2,800	23	2,800
Electric welder	4	2,800	4	2,800	4	2,800
Overhead electric craneman	4.5	2,775	4.5	2,775	4.5	2,775
Riveter	17	2,775	17	2,775	17	2,775
Steam engineer	4.5	2,774	4.5	2,774	4.5	2,774
Blacksmith	4.6	2,750	4.6	2,750	4.6	2,750
Chipper and calker	1	2,725	1	2,725	1	2,725
Gas welder	12.5	2,725	12.5	2,725	12.5	2,725
Pipefitter	1	2,725	1	2,725	1	2,725

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
MECHANICAL DIVISION—continued						
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,300–$2,800; average, $2,550	*21*	*$2,518*	*21*	*$2,518*	*17.6*	*$2,515*
Accountant	2	2,625	2	2,625	1.5	2,573
Rigger	2	2,575	2	2,575	2	2,575
Machinist	7	2,546	7	2,546	7	2,546
Draftsman	3	2,488	3	2,488	2	2,491
Clerk	4	2,469	4	2,469	2.4	2,444
Planing-mill hand	2	2,450	2	2,450	2	2,450
Blacksmith					0.4	2,450
Timekeeper and rollkeeper	1	2,400	1	2,400	0.3	2,325
Salary range, $2,000–$2,500; average, $2,250	*3*	*2,275*	*3*	*2,275*	*3*	*2,213*
Watchman	1	2,325	1	2,325	1	2,250
Clerk	2	2,250	2	2,250	2	2,194
Salary range, $1,860–$2,200; average, $2,016.67	*21*	*1,975*	*21*	*1,975*	*21.7*	*1,984*
Painter	1	2,100	1	2,100	1	2,100
Machinist					0.2	2,075
Riveter	2	2,025	2	2,025	2	2,025
Clerk	3	2,000	3	2,000	3.2	1,960
Apprentice	12	1,975	12	1,975	12	1,975
Watchman	2	1,875	2	1,875	2	2,044
Helper	1	1,875	1	1,875	1.3	1,875
Salary range, $1,680–$1,980; average, $1,830	*4*	*1,784*	*4*	*1,784*	*4.3*	*1,783*
Copyist	1	1,812	1	1,812	0.6	1,812
Tracer					0.2	1,776
Helper	3	1,775	3	1,775	3.5	1,779
Salary range, $1,500–$1,800; average, $1,650	*12*	*1,600*	*12*	*1,600*	*12*	*1,600*
Helper	4	1,650	4	1,650	4	1,650
Apprentice	6	1,575	6	1,575	6	1,575
Clerk	2	1,575	2	1,575	2	1,575
Salary range, $1,080–$1,380; average, $1,230	*6*	*1,250*	*6*	*1,250*	*6.1*	*1,250*
Tracer					0.1	1,272
Apprentice	6	1,250	6	1,250	6	1,250
Salary range, $840–$1,020; average, $930	*7*	*951*	*7*	*951*	*6.2*	*950*
Subclerk	1	960	1	960	0.2	960
Apprentice	6	950	6	950	6	950
Alien employees: Artisan, boy, caulker, chauffeur, fireman, foreman, helper, janitor, laborer, messenger, office helper, oiler, operator, rigger, storeman, trainman, watchman	920	643	920	643	920	643
Gold labor, additional for night work		1,950		1,950		1,950
Gold labor, additional for overtime		37,828		37,828		37,828
Silver labor, additional for overtime		13,695		13,695		13,695
		2,077,425		2,077,425		2,073,281
Differential reduction		15,992		15,992		15,992
Total average number of employees		1,416.9		1,416.9		1,416.1
Total personal services, field		2,061,433		2,061,433		2,057,289
Increase over prior fiscal year—						
		1931				
Increase in force		$615				
Increase in salaries and wages		3,529				
Total increase		4,144				
Deduct salaries paid by U. S. Navy (superintendent, $7,200; assistant to superintendent, $4,272)		11,472		11,472		11,472
01 Cash payment, salaries and wages		2,049,961		2,049,961		2,045,817
Deduct expenditures for personal services included in item 32, Structures and parts		375,000				
Net personal services, field		1,674,961		2,049,961		2,045,817
MADDEN DAM						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Designing engineer	1	6,250	1	6,250	1	6,000
Salary range, $5,200–$5,600; average, $5,400	*2*	*5,250*	*2*	*5,250*	*1.5*	*5,100*
Senior electrical engineer	1	5,250	1	5,250	0.6	5,250
Civil engineer	1	5,250	1	5,250	0.9	5,000
Salary range, $4,600–$5,200; average, $4,900	*2*	*4,750*	*2*	*4,750*		
Mechanical engineer	1	4,750	1	4,750		
Structural engineer	1	4,750	1	4,750		
Salary range, $3,800–$4,400; average, $4,100	*4*	*4,050*	*4*	*4,050*	*0.6*	*4,200*
General drill foreman	1	4,200	1	4,200	0.6	4,200
Associate civil engineer	1	4,000	1	4,000		
Associate hydraulic engineer	1	4,000	1	4,000		
Associate electrical engineer	1	4,000	1	4,000		
Salary range, $3,500–$4,000; average, $3,750—			1			
Assistant civil engineer	1	3,625	1	3,625	0.8	3,625
Salary range, $3,200–$3,700; average, $3,450	*7*	*3,389*	*7*	*3,389*	*4.6*	*3,330*
Assistant structural engineer	1	3,500	1	3,500	1	3,435
Junior civil engineer	1	3,500	1	3,500	0.4	3,500
Assistant civil engineer	1	3,375	1	3,375	0.5	3,250
Assistant geologist	1	3,375	1	3,375	0.3	3,283
Clerk	1	3,375	1	3,375	0.9	3,250
Diamond-drill operator	2	3,300	2	3,300	1.5	3,300
Salary range, $2,900–$3,400; average, $3,150	*3*	*3,083*	*3*	*3,083*	*1.9*	*2,996*
Assistant hydraulic engineer	1	3,250	1	3,250	0.2	3,250
Diamond-drill operator	1	3,000	1	3,000	0.9	3,000
Surveyor	1	3,000	1	3,000	0.8	2,927
Salary range, $2,600–$3,100; average, $2,850	*5*	*2,859*	*5*	*2,839*	*0.8*	*2,738*
Draftsman	3	2,875	3	2,875		
Machinist	1	2,820	1	2,820	0.5	2,760
Foreman	1	2,748	1	2,748		
Diamond-drill operator					0.3	2,700

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
MADDEN DAM—continued			
Personal services, field—Continued.	Average— No. Salary	Average— No. Salary	Average— No. Salary
Salary range, $2,300–$2,800; average, $2,550	*4.5 $2,599*	*4.5 $2,599*	*2.6 $2,537*
Assistant junior engineer	1 2,625	1 2,625	0.5 2,500
Foreman	2 2,598	2 2,598	1.1 2,555
Clerk	1.5 2,583	1.5 2,583	0.7 2,550
Junior geologist			0.3 2,500
Salary range, $2,000–$2,500; average, $2,250	*5 2,203*	*5 2,203*	*2.7 2,149*
Draftsman	3 2,275	3 2,275	1 2,250
Recorder	1 2,100	1 2,100	0.7 2,063
Foreman	1 2,088	1 2,088	1 2,107
Salary range, $1,860–$2,200; average, $2,016.67—			
Foreman	1 2,028	1 2,028	
Salary range, $1,680–$1,980; average, $1,830—			
Recorder	1 1,800	1 1,800	0.6 1,688
Salary range, $1,440–$1,740; average, $1,590	*2 1,575*	*2 1,575*	*0.4 1,575*
Recorder	1 1,575	1 1,575	
Copyist	1 1,575	1 1,575	0.4 1,575
Salary range, $1,080–$1,380; average, $1,230—			
Clerk	2 1,200	2 1,200	0.8 1,020
Salary range, $840–$1,020; average, $930—			
Clerk	1 960	1 960	0.2 960
Alien employees: Artisan, boy, chainman, chauffeur, cook, foreman, helper, janitor, laborer, operator, powder man, storeman, watchman	189 528	189 528	136 528
	226,082	226,082	129,127
Differential reduction	592	592	592
Total average number of employees	230.5	230.5	154.5
01 Total personal services, field	225,490	225,490	128,535
Increase over prior fiscal year— 1931			
Increase in force $95,710			
Increase in salaries and wages 1,245			
Total increase 96,955			
Deduct expenditures for personal services included in item 32, Structures and parts	225,490		
Net personal services, field		225,490	128,535
OFFICES IN THE UNITED STATES			
Personal services:			
Salary range, $6,500–$7,500; average, $7,000—			
General purchasing officer and chief of office	1 7,000	1 7,000	1 7,000
Salary range, $5,600–$6,400; average, $6,000	*2 5,900*	*2 5,900*	*2 5,784*
Inspecting engineer	1 6,000	1 6,000	1 6,000
Assistant auditor and legal adviser	1 5,800	1 5,800	1 5,569
Salary range, $4,600–$5,400; average, $5,000	*3 4,733*	*3 4,733*	*3 4,733*
Chief clerk, purchasing department	1 5,000	1 5,000	1 5,000
Assistant to the chief of office	1 4,600	1 4,600	1 4,600
Inspector (assistant to the inspecting engineer)	1 4,600	1 4,600	1 4,600
Salary range, $3,200–$3,800; average, $3,500	*4 3,400*	*4 3,400*	*4 3,375*
Disbursing clerk	1 3,600	1 3,600	1 3,500
Chief of division (employment and personnel)	1 3,400	1 3,400	1 3,400
Inspectors	2 3,300	2 3,300	2 3,300
Salary range, $2,900–$3,500; average, $3,200	*3 3,233*	*3 3,233*	*3 3,133*
Clerks	2 3,350	2 3,350	2 3,250
Chief clerk, accounting department	1 3,000	1 3,000	1 2,900
Salary range, $2,600–$3,200; average, $2,900	*15 2,834*	*15 2,834*	*15 2,778*
Clerk	3 3,000	3 3,000	3 2,900
Inspector	12 2,792	12 2,792	12 2,747
Salary range, $2,300–$2,900; average, $2,600	*12 2,575*	*12 2,575*	*12 2,494*
Draftsman and office engineer	1 2,600	1 2,600	1 2,600
Clerk	6 2,633	6 2,633	6 2,550
Inspector	5 2,500	5 2,500	5 2,405
Salary range, $2,000–$2,600; average, $2,300—			
Clerk	10 2,380	10 2,380	10 2,282
Salary range, $1,800–$2,160; average, $1,980—			
Clerk	7 2,033	7 2,033	7 1,955
Salary range, $1,620–$1,980; average, $1,800—			
Clerk	21 1,795	21 1,795	20.2 1,759
Salary range, $1,440–$1,800; average, $1,620—			
Clerk	5 1,608	5 1,608	4.3 1,593
Salary range, $1,260–$1,620; average, $1,440—			
Clerk	3 1,440	3 1,440	3 1,420
Salary range, $1,200–$1,500; average, $1,350—			
Messenger	7 1,414	7 1,414	7 1,437
Salary range, $1,080–$1,380; average, $1,230—			
Assistant messenger	4 1,230	4 1,230	3 1,129
Payment to Panama Railroad Co. for services furnished by the assistant purchasing agent's office at New York City in connection with purchases and shipments for the Panama Canal	5,030	5,030	5,030
Temporary employees (no particular number)	1,000	1,000	1,048
01 Total average number of employees	97	97	94.5
Total personal services	238,610	238,610	229,925

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
RECAPITULATION			
Field service:	Average— No. Salary	Average— No. Salary	Average— No. Salary
Executive office—			
Number of employees	163.2	163.5	160
Total salaries and wages	$382,677	$377,263	$362,139
Clubs and playgrounds—			
Number of employees	175	175	174.9
Total salaries and wages	175,822	173,602	170,787
Accounting department—			
Auditor's office—			
Number of employees	178	178	177
Total salaries and wages	445,460	445,460	429,056
Paymaster's office—			
Number of employees	15	15	14.3
Total salaries and wages	44,111	44,111	41,922
Collector's office—			
Number of employees	16.5	16.5	16.3
Total salaries and wages	50,214	50,064	49,065
Total accounting department—			
Number of employees	209.5	209.5	207.6
Total salaries and wages	539,785	539,635	520,043
Office engineer—			
Number of employees	33	33.2	28.2
Total salaries and wages	104,081	101,394	87,261
Meteorology and hydrography—			
Number of employees	26.3	33.6	28.7
Total salaries and wages	36,076	42,164	36,204
Surveys—			
Number of employees	33.9	49	82.2
Total salaries and wages	43,595	59,316	84,560
Supply department—			
Chief quartermaster's office—			
Number of employees	12	12	11.1
Total salaries and wages	42,028	42,028	39,498
District quartermaster—			
Number of employees	393.8	393.8	389.8
Total salaries and wages	279,724	279,724	272,808
General stores—			
Number of employees	363.8	363.8	362.9
Total salaries and wages	320,010	320,010	314,872
Fuel oil plants—			
Number of employees	89.2	89.2	89.3
Total salaries and wages	147,228	147,228	147,334
Animal and motor transportation—			
Number of employees	234.3	234.3	235
Total salaries and wages	239,425	239,425	236,149
Motor car repair shop—			
Number of employees	84.5	84.5	81.5
Total salaries and wages	112,505	112,505	108,508
Constructing quartermaster—			
Number of employees	1,140.5	1,140.5	1,353.5
Total salaries	999,686	999,686	1,165,451
Panama Canal press—			
Number of employees	106	106	104
Total salaries and wages	97,365	97,365	94,434
Farm Bureau—			
Number of employees	17	17	22
Total salaries and wages	15,505	15,505	17,648
Total supply department—			
Number of employees	2,441.1	2,441.1	2,649.1
Total salaries and wages	2,253,476	2,253,476	2,396,702
Marine division—			
Marine superintendent—			
Number of employees	5.5	5.5	5.3
Total salaries and wages	13,723	13,598	12,673
Port captain, Balboa—			
Number of employees	481.5	481.8	489.7
Total salaries and wages	611,512	612,628	628,765
Port captain, Cristobal—			
Number of employees	353.5	353.5	375.2
Total salaries and wages	521,982	521,982	541,221
Lighthouse subdivision—			
Number of employees	99.4	99.6	112.4
Total salaries and wages	110,368	110,884	123,745
Salvage section—			
Number of employees	45.2	45.2	44.6
Total salaries and wages	57,634	57,634	57,833
Total marine division—			
Number of employees	985.1	985.6	1,027.2
Total salaries and wages	1,315,219	1,316,726	1,364,237
Locks, maintenance and operation—			
Pacific locks—			
Number of employees	565	565	565.5
Total salaries and wages	783,754	767,754	790,735
Atlantic locks—			
Number of employees	308	554	306.6
Total salaries and wages	447,555	722,625	444,382
Total locks, maintenance and operation—			
Number of employees	873	1,119	874.1
Total salaries and wages	1,231,309	1,490,379	1,235,117

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Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
RECAPITULATION—continued			
Field service—Continued.	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Gatun Dam and backfill—			
Number of employees	72	72	83
Total salaries and wages	$48,970	$48,970	$52,851
Dredging division—			
Number of employees	1,082	1,226.8	1,257.6
Total salaries and wages	1,210,966	1,357,182	1,379,335
Electrical division—			
Number of employees	355	355	352
Total salaries and wages	627,130	627,130	616,886
Municipal engineering division—			
Number of employees	1,232	1,232	1,568.5
Total salaries and wages	970,750	970,750	1,164,183
Mechanical division—			
Number of employees	1,416.9	1,416.9	1,416.1
Total salaries and wages	2,049,961	2,049,961	2,045,817
Madden Dam—			
Number of employees	230.5	230.5	154.5
Total salaries and wages	225,490	225,490	128,535
Fortifications division—			
Total salaries and wages			257,093
Injury and death payments—			
Total salaries and wages			51,542
Total personal services, Isthmus maintenance and operation—			
Number of employees	9,328.5	9,742.7	10,063.7
Total salaries and wages	11,215,307	11,633,438	11,953,292
Offices in the United States—			
Number of employees	97	97	94.5
Total salaries and wages	238,610	238,610	229,925
Grand total, maintenance and operation, Isthmus and offices in the United States—			
Number of employees	9,425.5	9,839.7	10,158.2
Total salaries and wages	11,453,917	11,872,048	12,183,217
Deduct expenditures for personal services included in account 32	1,305,490		
01 Total personal services	10,148,427	11,872,048	12,183,217
CONSOLIDATED STATEMENT OF THE NUMBER OF EMPLOYEES AND AVERAGE SALARIES, BY RANGES, FOR THE FIELD SERVICE			
Maintenance and operation appropriation—			
Salary range—			
$9,000 and over	2 9,625	2 9,625	2 9,625
$8,000–$9,000; average, $8,500	5 8,450	5 8,450	5 8,450
$7,500–$8,000; average, $7,750	2 7,500	2 7,500	2 7,500
$6,500–$7,500; average, $7,000	8 6,906	8 6,906	8 6,731
$5,600–$6,400; average, $6,000	7 6,179	7 6,143	7 5,861
$5,200–$5,600; average, $5,400	14 5,359	14 5,359	13.5 5,198
$4,600–$5,200; average, $4,900	105.2 4,956	105.2 4,954	107 4,925
$4,400–$4,600; average, $4,500	14.5 4,502	14.5 4,502	15 4,502
$3,800–$4,400; average, $4,100	136 4,121	137.6 4,114	136.9 4,085
$3,500–$4,000; average, $3,750	162.6 3,747	168.1 3,741	172.8 3,722
$3,200–$3,700; average, $3,450	354.6 3,365	361.6 3,361	363.1 3,346
$2,900–$3,400; average, $3,150	314.6 3,094	320.4 3,090	317.6 3,066
$2,600–$3,100; average, $2,850	490.4 2,840	491.9 2,835	489.5 2,814
$2,300–$2,800; average, $2,550	151.9 2,524	151.9 2,517	148.4 2,465
$2,000–$2,500; average, $2,250	83 2,215	82.2 2,202	88.2 2,160
$1,860–$2,200; average, $2,016.67	54.7 2,020	53.7 2,013	55.3 1,976
$1,800–$2,100; average, $1,950	12.2 1,893	12.2 1,875	11.7 1,846
$1,680–$1,980; average, $1,830	47.5 1,835	48.6 1,820	47.8 1,751
$1,620–$1,920; average, $1,770	18 1,690	18 1,673	16.9 1,639
$1,500–$1,800; average, $1,650	19.1 1,616	19.1 1,616	19.1 1,604
$1,440–$1,740; average, $1,590	5.3 1,572	5.3 1,572	2.2 1,568
$1,320–$1,620; average, $1,470	21.2 1,441	21.2 1,436	22 1,447
$1,260–$1,560; average, $1,410	5 1,413	7 1,404	6.1 1,380
$1,200–$1,500; average, $1,350	10 1,314	10 1,314	8 1,320
$1,080–$1,380; average, $1,230	34 1,202	34.2 1,186	29 1,165
$1,020–$1,320; average, $1,170	5 1,128	5 1,128	5 1,128
$840–$1,020; average, $930	16.7 959	17 955	15.6 944
$600–$840; average, $720	13 789	13 752	12 755
$240–$420; average, $330	7 300	7 300	7 300
Alien employees	7,209 649	7,354 650	7,930 644
Locks overhaul—			
Gold employees		46 3,045	
Silver employees		200 675	
	9,328.5 1,204	9,742.7 1,197	10,063.7 1,158
Total	11,229,047	11,663,178	11,658,572
Fortification division			257,093
Injury and death payments			51,542
Night and overtime work	77,809	77,809	77,809
	11,306,856	11,740,987	12,045,016
Differential reduction	34,618	3,46,8	34,618
Total personal services, field, Isthmus	11,272,238	11,706,369	12,010,398
Deduct salaries paid by United States Army and United States Navy	56,931	56,931	57,106
Deduct amount transferred from Pacific locks to Atlantic locks for overhaul		16,000	
Deduct amount included in account 32, structures and parts	1,305,490		
Cash payment, salaries and wages, Isthmus	9,909,817	11,633,438	11,953,292

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
CONSOLIDATED STATEMENT OF THE NUMBER OF EMPLOYEES AND AVERAGE SALARIES, BY RANGES, FOR THE FIELD SERVICE—con.			
Increase or decrease over prior fiscal year—			
Increase in force (locks overhaul) 1932		1931 $275,070	
Decrease in force 1932	$171,823	1931 357,071	
Increase in salaries and wages 1932	12,762	1931 86,607	
Decrease in force (locks overhaul) 1932	275,070		
Net decrease 1932	434,131		
Net increase 1931		4,606	
OFFICES IN THE UNITED STATES			
01 Personal services	$238,610.00	$238,610.00	$229,925.00
Supplies and materials:			
0200 Stationery and office supplies	3,200.00	3,200.00	3,741.00
02011 Printed forms and letterheads	3,000.00	3,000.00	2,723.00
0220 Scientific and educational supplies (Reference books, subscriptions, etc.)	200.00	200.00	266.00
0280 Sundry supplies	440.00	440.00	428.00
02 Total supplies and materials	6,840.00	6,840.00	7,158.00
Communication service:			
0500 Telegraph service	1,200.00	1,200.00	1,354.00
0510 Telephone service	650.00	650.00	648.00
0520 Other communication service (stamps)	25.00	25.00	40.00
05 Total communication service	1,875.00	1,875.00	2,042.00
Travel expenses:			
0615 Transportation—			
Washington office	200.00	200.00	210.00
Inspection service	8,500.00	8,500.00	8,836.00
0616 Subsistence—			
Washington office	100.00	100.00	15.00
Inspection service	21,150.00	21,150.00	20,579.00
06 Total travel expenses	29,950.00	29,950.00	29,640.00
07 Transportation of things (service)	75.00	75.00	70.00
08 Printing and binding	12,500.00	12,500.00	13,060.00
09 Advertising and publication of notices	3,000.00	3,000.00	3,377.00
13 Special and miscellaneous current expenses (payment to Panama Railroad Co. for Panama Canal's share of expenses of assistant purchasing agent's office in New York for rent, telephone, and miscellaneous supplies)	1,570.00	1,570.00	1,570.00
1380 Special and miscellaneous expenses, not elsewhere classified	325.00	325.00	325.00
30 Furniture, furnishings, and fixtures	875.00	875.00	1,315.00
Total, all items except personal services	57,010.00	57,010.00	58,557.00
Grand total, United States	295,620.00	295,620.00	288,482.00
ISTHMUS			
01 Personal services	9,909,817	11,633,438	11,953,292
Supplies and materials:			
0200 Stationery and office supplies, not specified	97,383	97,535	98,727
0210 Medical and hospital supplies	14,016	14,041	14,815
0220 Scientific and educational supplies	9,832	9,908	9,965
0230 Fuel	473,348	508,495	534,090
0240 Wearing apparel and sewing supplies	935	940	903
0250 Forage and other supplies for animals	7,012	7,137	7,533
0260 Provisions	140,361	162,936	223,756
0270 Powder, explosives, etc	120,731	127,391	72,586
0280 Sundry supplies	364,285	386,174	401,931
0290 Materials	2,199,430	2,270,400	2,650,506
02 Total supplies and materials	3,427,333	3,584,957	4,014,812
Communication service:			
0500 Telegraph service	4,510	4,510	4,120
0510 Telephone service	75,900	76,725	75,318
05 Total communication service	80,410	81,235	79,438
06 Travel expenses	37,620	41,120	26,668
07 Transportation of things (service)	254,200	273,115	359,755
08 Printing and binding	25,755	23,230	21,687
09 Advertising and publication of notices	50	50	85
10 Water (Republic of Panama)	2,505	2,505	2,673
11 Rents	9,600	9,600	11,796
12 Repairs and alterations	72,500	74,500	114,409
13 Special and miscellaneous current expenses	290,445	325,135	318,050
Services and supplies for fortification division	244,930	235,845	Distributed.

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Maintenance and Operation, Panama Canal—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	ISTHMUS—continued			
	Equipment:			
3000	Passenger-carrying vehicles	$15,000	$15,000	$16,063
3010	Furniture, furnishings, and fixtures	101,496	101,496	82,619
3020	Educational, scientific, and recreational equipment	8,793	8,793	9,935
3040	Live stock	260	260	97
3050	Other equipment	1,198,740	1,405,515	988,519
30	Total equipment	1,324,289	1,531,064	1,097,233
32	Structures and parts	2,985,000	1,415,343	Distributed.
33	Stores purchased for resale	1,350,000	1,350,000	1,358,907
	Total isthmus	20,014,454	20,581,137	19,358,805
	Office in United States	295,620	295,620	288,482
	Grand total	20,310,074	20,876,757	19,647,287
	RECAPITULATION (ISTHMUS AND UNITED STATES COMBINED)			
01	Personal services	10,148,427	11,872,048	12,183,217
02	Supplies and materials	3,434,173	3,591,797	4,021,970
05	Communication service	82,285	83,110	81,480
06	Travel expenses	67,570	71,070	56,308
07	Transportation of things (service)	254,275	273,190	359,825
08	Printing and binding	38,255	35,730	34,747
09	Advertising and publication of notices	3,050	3,050	3,462
10	Water (Republic of Panama)	2,505	2,505	2,673
11	Rents	9,600	9,600	11,796
12	Repairs and alterations	72,500	74,500	114,409
13	Special and miscellaneous current expenses	292,340	327,030	319,945
13	Services and supplies for fortifications division	244,930	235,845	Distributed.
30	Equipment	1,325,164	1,531,939	1,098,548
32	Structures and parts	2,985,000	1,415,343	Distributed.
33	Stores purchased for resale	1,350,000	1,350,000	1,358,907
	Total	20,310,074	20,876,757	19,647,287
	Less sales, services, and reserves	10,550,266	10,496,373	11,566,828
	Net Canal expenses	9,759,808	10,380,384	8,080,459
	CLASSIFICATION OF SALES, SERVICES, AND RESERVES			
01	Personal services	5,875,279	6,047,967	6,805,500
02	Supplies and materials	1,806,777	1,802,348	2,246,657
05	Communication service	46,066	46,795	45,514
06	Travel expenses	21,033	20,654	21,538
07	Transportation of things (service)	142,351	147,384	200,997
08	Printing and binding	1,650	1,650	1,650
10	Water (Republic of Panama)	1,402	1,260	1,493
11	Rents	9,600	9,600	11,796
12	Repairs and alterations	35,000	37,000	96,425
13	Special and miscellaneous current expenses	76,298	75,100	114,858
13	Services and supplies for fortifications division	244,930	235,845	Distributed.
30	Equipment	939,880	720,770	661,493
33	Stores purchased for resale	1,350,000	1,350,000	1,358,907
	Total	10,550,266	10,496,373	11,566,828
	RECAPITULATION, NET CANAL EXPENSES (ISTHMUS AND UNITED STATES COMBINED)			
01	Personal services	4,273,148	5,824,081	5,377,717
02	Supplies and materials	1,627,396	1,789,449	1,775,313
05	Communication service	36,219	36,315	35,966
06	Travel expenses	46,537	50,416	34,770
07	Transportation of things (service)	111,924	125,806	158,828
08	Printing and binding	36,605	34,080	33,097
09	Advertising and publication of notices	3,050	3,050	3,462
10	Water (Republic of Panama)	1,103	1,245	1,180
12	Repairs and alterations	37,500	37,500	17,984
13	Special and miscellaneous current expenses	216,042	251,930	205,087
30	Equipment	385,284	811,169	437,055
32	Structures and parts	2,985,000	1,415,343	Distributed.
	Total	9,759,808	10,380,384	8,080,459
	Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−217,914	+217,914
	Deduct from 1930 savings made available from 1929			−183,373
	Deduct from 1930 reserves advanced			−115,000
	Total estimate or appropriation	9,759,808	10,262,470	8,000,000

Maintenance and Operation, Panama Canal—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
RECAPITULATION OF NET APPROPRIATION EXPENDITURES (PANAMA CANAL CLASSIFICATION)			
Executive offices	$319,825	$319,825	$304,042
Salary increases	3,000		
Total executive offices	322,825	319,825	304,042
Clubs and playgrounds	126,525	126,525	125,000
Accounting department	197,885	197,885	178,744
Offices in the United States	255,620	255,620	248,996
Office engineer	23,700	23,700	20,771
Salary increases	2,689		
Decreased revenue	7,311		
Total office engineer	33,700	23,700	20,771
Meteorology and hydrography	40,450	40,450	37,773
Section of surveys	35,750	35,750	33,665
Operation of general storehouses	301,650	301,650	299,909
Care of public buildings and grounds	211,925	211,925	211,341
Administration building—lighting system		6,000	
Administration building—interior painting	18,000		
Total care of public buildings and grounds	229,925	217,925	211,341
Maintenance of laborers' quarters	95,000	95,000	94,895
Street lighting and extensions	32,000	32,000	19,753
Water for municipal purposes	23,400	23,400	23,400
Roads, sidewalks, and sewers	145,000	145,000	158,401
Operation Pedro Miguel ferry	65,000	65,000	73,613
Tracks maintenance	30,000	30,000	30,163
Recruiting and repatriating employees	30,000	30,000	17,751
Transportation of employees, Isthmus	120,000	120,000	120,000
Compensation of injured employees	2,000	2,000	500
Refunds (special)			16,528
Marine division—			
Superintendence	15,125	15,125	14,827
Board of admeasurers	45,000	45,000	44,396
Transiting vessels and harbor service	323,225	323,225	333,185
Aids to navigation—			
Current operations	150,225	150,225	156,592
Replacement of buoys and lights, etc	37,000	37,000	48,457
Gatun Lake Channels, clearing		5,000	
Total marine division	570,575	575,575	597,457
Locks, operation and maintenance:			
Atlantic locks operation	550,954	550,954	536,026
Atlantic locks overhaul		615,000	
Pacific locks operation	919,719	919,719	937,157
Personnel loaned for 1931 overhaul	16,000		
Replacements and improvements—			
Crib fenders, replacements	30,000	32,000	16,970
Shelter, mitre gate parts, Corozal	21,750		
Spring fender system	21,600	2,400	
Renew water lines, Pacific Locks	10,000		
Roadway, Pedro Miguel Locks		14,000	
Locomotive pit covers, Pacific Locks		11,000	
Protective equipment, Pedro Miguel Locks		10,000	
Move Corozal store, etc			13,110
Total locks division	1,570,023	2,155,073	1,503,263
Gatun Dam and Spillway	57,000	57,000	57,132
Engine-house repairs	7,500		
Total Gatun Dam and spillway	64,500	57,000	57,132
Damage to vessels	50,000	50,000	18,774
Channel maintenance, dredging	2,332,980	2,332,980	2,117,861
Removing floating obstructions	40,000	40,000	40,027
Floating derricks, maintenance	60,000	60,000	55,394
Total dredging division	2,432,980	2,432,980	2,213,282
Total net current expenses	6,774,808	7,332,358	6,405,153
Special projects: Arraijan road and ferry, completion, $500,000; permanent quarters for American employees, $400,000; high school, Cristobal, $825,000; elementary school, La Boca, $125,000; nurses' quarters and alterations, Colon hospital, $100,000; fire stations, Pedro Miguel and Gatun, $35,000; Madden Dam, continuation, $1,000,000	2,985,000	3,048,026	1,675,306
Grand total	9,759,808	10,380,384	8,080,459
Deduct in 1931 and add in 1930 unexpended balance of 1930 appropriation made available for 1931		−217,914	+217,914
Deduct from 1930 savings made available from 1929			−183,373
Deduct from 1930 reserves advanced			−115,000
Total estimate or appropriation	9,759,808	10,162,470	8,000,000

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Sanitation, Canal Zone, Panama Canal—

For sanitation, quarantine, hospitals, and medical aid and support of the insane and of lepers and aid and support of indigent persons legally within the Canal Zone, including expenses of their deportation when practicable, and the purchase of artificial limbs or other appliances for persons who were injured in the service of the Isthmian Canal Commission or the Panama Canal prior to September 7, 1916, and including additional compensation to any officer of the United States Public Health Service detailed with the Panama Canal as chief quarantine officer (*U. S. C., title 48, sec. 1305; act May 28, 1930, vol. 46, p. 468*),

Estimate 1932, **$794,189** Appropriated 1931,[a] **$745,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
HEALTH DEPARTMENT						
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $8,000–$9,000; average, $8,500—						
Chief health officer	1	$8,750	1	$8,750	1	$8,750
Salary range, $7,500–$8,000; average, $7,750—	*3*	*7,500*	*3*	*7,500*	*3*	*7,500*
Superintendent, Gorgas Hospital	1	7,500	1	7,500	1	7,500
Chief, medical clinic	1	7,500	1	7,500	1	7,500
Chief, surgical clinic	1	7,500	1	7,500	1	7,500
Salary range, $6,500–$7,500; average, $7,000—	*2*	*6,875*	*2*	*6,875*	*2*	*6,750*
Assistant chief health officer	1	7,000	1	7,000	1	7,000
Chief, board of health laboratory	1	6,750	1	6,750	1	6,500
Salary range, $5,600–$6,400; average, $6,000—	*5*	*6,010*	*5*	*6,010*	*5*	*5,860*
Chief quarantine officer	1	6,300	1	6,300	1	6,300
Superintendent, Colon Hospital	1	6,000	1	6,000	1	5,750
Chief, eye, ear, nose, and throat clinic	1	6,000	1	6,000	1	5,750
Assistant to superintendent, Gorgas Hospital	1	6,000	1	6,000	1	5,750
Superintendent, Corozal Hospital	1	5,750	1	5,750	1	5,750
Salary range, $5,200–$5,600; average, $5,400—	*5*	*5,300*	*5*	*5,300*	*5*	*5,075*
Assistant chief, surgical clinic	1	5,500	1	5,500	1	5,250
District physician and chief, medical clinic, Colon Hospital	1	5,250	1	5,250	1	5,125
Chief, X-ray clinic	1	5,250	1	5,250	1	5,000
Superintendent, Palo Seco Leper Colony	1	5,250	1	5,250	1	5,000
Quarantine officer, Cristobal	1	5,250	1	5,250	1	5,000
Salary range, $4,600–$5,200; average, $4,900—	*15*	*4,866*	*15*	*4,866*	*15*	*4,767*
Health officer, Panama	1	5,000	1	5,000	1	5,000
Assistant chief, medical clinic	1	5,000	1	5,000	1	5,000
Obstetrician	1	5,000	1	5,000	1	5,000
Chemist	1	5,000	1	5,000	1	4,750
Quarantine officer, Balboa	1	5,000	1	5,000	1	4,750
Health officer, Colon	1	5,000	1	5,000	1	4,750
District physician	4	4,812	4	4,812	4	4,625
Chief, physiotherapy clinic	1	4,750	1	4,750	1	4,750
Assistant chief, eye, ear, nose, and throat clinic	1	4,750	1	4,750	1	4,750
Cardiologist	1	4,750	1	4,750	1	4,750
Pathologist	1	4,750	1	4,750	1	4,750
Bacteriologist	1	4,750	1	4,750	1	4,750
Salary range, $3,800–$4,400; average, $4,100—	*38*	*4,088*	*38*	*4,088*	*38*	*4,052*
Veterinarian and meat inspector	1	4,125	1	4,125	1	4,000
Physician	34	4,095	34	4,095	34	4,066
Dentist	1	4,000	1	4,000	1	4,000
Executive assistant	1	4,000	1	4,000	1	3,875
Office assistant	1	4,000	1	4,000	1	3,875
Salary range, $3,500–$4,000; average, $3,750—	*7*	*3,657*	*7*	*3,657*	*7*	*3,568*
Division sanitary inspector	1	3,875	1	3,875	1	3,750
Veterinarian and meat inspector	5	3,625	5	3,625	5	3,525
General mechanic	1	3,600	1	3,600	1	3,600
Salary range, $3,200–$3,700; average, $3,450—	*13*	*3,432*	*13*	*3,432*	*13.5*	*3,397*
Sanitary inspector	8	3,486	8	3,486	8.5	3,471
Assistant chemist	1	3,375	1	3,375	1	3,250
Quarantine inspector	1	3,375	1	3,375	1	3,250
Clerk	1	3,375	1	3,375	1	3,250
Carpenter	1	3,350	1	3,350	1	3,350
Chief nurse	1	3,250	1	3,250	1	3,250
Salary range, $2,900–$3,400; average, $3,150—	*5*	*3,200*	*5*	*3,200*	*5*	*3,100*
Quarantine inspector	1	3,250	1	3,250	1	3,125
Senior pharmacist	1	3,250	1	3,250	1	3,125
Embalmer-cremator	1	3,250	1	3,250	1	3,125
Clerk	1	3,250	1	3,250	1	3,125
Sanitary inspector	1	3,000	1	3,000	1	3,000
Salary range, $2,600–$3,100; average, $2,850—	*19*	*2,948*	*19*	*2,948*	*18.5*	*2,859*
Storekeeper	1	3,000	1	3,000	1	3,000
Plumber	1	3,000	1	3,000	1	3,000
Clerk	5	3,000	5	3,000	5	2,925
Pharmacist	1	3,000	1	3,000	1	2,875
Technician	3	2,958	3	2,958	3	2,833
Senior dispensary assistant	2	2,938	2	2,938	2	2,813
Sanitary inspector	2	2,938	2	2,938	1.5	2,875
General mechanic	1	2,880	1	2,880	1	2,580
Stewardess	1	2,875	1	2,875	1	2,875
Chief nurse	2	2,813	2	2,813	2	2,750
Salary range, $2,300–$2,800; average, $2,550—	*18*	*2,495*	*18*	*2,495*	*18*	*2,466*
Foreman chauffeur	1	2,688	1	2,688	1	2,688
Senior dispensary assistant	1	2,625	1	2,625	1	2,550
Clerk	3	2,559	3	2,559	3	2,433
Stewardess	1	2,500	1	2,500	1	2,500
Dietist	1	2,500	1	2,500	1	2,500
Head nurse	10	2,453	10	2,453	10	2,453
Technician	1	2,400	1	2,400	1	2,325

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Sanitation, Canal Zone, Panama Canal—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
HEALTH DEPARTMENT—continued						
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,000–$2,500; average, $2,250—	*133*	*$2,127*	*133*	*$2,127*	*134.4*	*$2,119*
District nurse	2	2,325	2	2,325	2	2,325
Vaccinator	1	2,325	1	2,325	1	2,250
Dispensary assistant	6	2,263	6	2,263	6	2,225
Head nurse	1	2,250	1	2,250	1	2,250
Technician	4	2,212	4	2,212	4	2,175
Male nurse	9	2,192	9	2,192	9	2,175
Clerk	7	2,143	7	2,143	7	2,105
Female nurse	101	2,103	101	2,103	103.4	2,101
Assistant druggist	1	2,025	1	2,025	1	2,025
Dietist	1	2,025	1	2,025		
Salary range, $1,800–$2,100; average, $1,950—	*7*	*1,833*	*7*	*1,833*	*6.5*	*1,835*
Clerk	6	1,838	6	1,838	6	1,838
Sanitary inspector	1	1,800	1	1,800	0.5	1,800
Salary range, $1,500–$1,800; average, $1,650—						
Clerk	4	1,613	4	1,613	4	1,594
Salary range, $1,320–$1,620; average, $1,470—	*12*	*1,438*	*12*	*1,438*	*11.5*	*1,435*
Dental hygienist	1	1,500	1	1,500	0.5	1,500
Interne	10	1,440	10	1,440	10	1,440
Sanitary assistant	1	1,350	1	1,350	1	1,350
Salary range, $1,020–$1,320; average, $1,170—	*4*	*1,200*	*4*	*1,200*	*3.5*	*1,106*
Clerk	3	1,200	3	1,200	3	1,140
Druggist's assistant	1	1,200	1	1,200	0.5	900
Salary range, $840–$1,020; average, $930—						
Clerk	1	960	1	960	0.1	960
Alien employees: Artisan, attendant, broommaker, cemeteryman, chauffeur, cook, fireman, foreman, gardener, janitor, laborer, maid, messenger, motor-boat operator, office helper, scavenger, watchman	912	507	884	507	882	507
	1,304,550		1,290,354		1,279,254	
Differential reduction		1,194		1,194		1,194
Total average number of employees	1,204		1,176		1,173	
Total personal services, field	1,303,356		1,289,160		1,278,060	
Increase over prior fiscal year—	1932	1931				
Increase in force	$14,196	$1,111				
Increase in salaries and wages		9,989				
Total increase	14,196	11,100				
Deduct salaries paid by United States Army		162,536		162,536		159,588
	1,140,820		1,126,624		1,118,472	
Deduct allowance value of quarters, subsistence, etc., furnished internes		4,800		4,800		4,800
01 Cash payment, salaries, and wages	1,136,020		1,121,824		1,113,672	
Supplies and materials:						
0200 Stationery and office supplies		12,480		11,480		12,868
0210 Medical and hospital supplies		75,320		73,520		79,580
0220 Scientific and educational supplies		1,100		1,100		1,099
0230 Fuel		8,450		8,450		8,958
0240 Wearing apparel and sewing supplies		1,200		1,200		1,312
0250 Forage and other supplies for animals		14,000		14,000		14,240
0260 Provisions		260,000		260,000		260,395
0270 Powder, projectiles, explosives, etc		10		10		12
0280 Sundry supplies		13,570		13,570		13,345
0290 Materials		25,830		23,830		23,865
02 Total supplies and materials	411,960		407,160		415,674	
05 Communication service		15,060		15,060		15,140
06 Travel expenses		17,700		17,700		17,909
07 Transportation of things (service)		50,540		46,540		46,770
08 Printing and binding		1,400		1,400		1,383
10 Furnishing of light, power, and water		41,200		41,200		40,603
11 Rents		2,050		2,050		2,080
12 Repairs and alterations		19,300		14,300		13,480
13 Special and miscellaneous current expenses		60,200		60,200		60,939
Equipment (includes livestock):						
3010 Furniture, furnishings, and fixtures		3,080		3,080		3,335
3020 Educational, scientific, and recreational equipment		17,490		7,865		20,323
3040 Livestock		300		300		330
3050 Other equipment		14,140		8,140		14,105
30 Total equipment	35,010		19,385		38,093	
Structures and parts:						
Extension of nurses' quarters				9,275		70,725
Incinerator plant		8,000				
32 Total structures and parts	8,000		9,275		70,725	
33 Stores purchased for resale		21,500		21,500		21,277
53 Refunds: Panama fine fund		5,289				
Total	1,825,229		1,777,594		1,857,745	

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Sanitation, Canal Zone, Panama Canal—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	CLASSIFICATION OF ESTIMATED COLLECTIONS (REPAID TO APPROPRIATIONS)			
01	Personal services	$659,677	$659,677	$658,933
02	Supplies and materials	242,663	242,466	241,426
05	Communication service	8,810	8,810	8,890
06	Travel expenses	10,300	10,300	10,516
07	Transportation of things (service)	27,240	27,240	27,463
10	Furnishing of light, power, and water	24,450	24,450	23,841
11	Rents	1,200	1,200	1,221
13	Special and miscellaneous current expenses	35,200	35,200	35,782
33	Stores purchased for resale	21,500	21,500	21,277
	Total	1,031,040	1,030,843	1,029,349
	RECAPITULATION, NET CURRENT EXPENSES			
	Personal services	462,147	462,147	454,739
	New personnel	14,196		
01	Total personal services	476,343	462,147	454,739
	Supplies and materials	164,694	164,694	174,248
	Additional material	4,603		
02	Total supplies and materials	169,297	164,694	174,248
05	Communication service	6,250	6,250	6,250
06	Travel expenses	7,400	7,400	7,393
	Transportation of things (service)	19,300	19,300	19,307
	Additional transportation	4,000		
07	Total transportation of things	23,300	19,300	19,307
08	Printing and binding	1,400	1,400	1,383
10	Furnishing of light, power, and water	16,750	16,750	16,762
11	Rents	850	850	859
	Repairs and alterations	14,300	14,300	13,480
	Extraordinary repairs	5,000		
12	Total repairs and alterations	19,300	14,300	13,480
13	Special and miscellaneous current expenses	25,000	25,000	25,157
	Equipment	19,385	19,385	38,093
	New launch—Palo Seco	6,000		
	Additional equipment	9,625		
30	Total equipment	35,010	19,385	38,093
	Structures and parts:			
	Extension of nurses' quarters		9,275	70,725
	New incinerator	8,000		
32	Total structures and parts	8,000	9,275	70,725
53	Refunds: Panama fine fund	5,289		
	Grand total	794,189	746,751	828,396
	1930 deficit carried forward to 1931		+7,149	−7,149
	1929 savings made available for 1930			−1,247
	Total estimate or appropriation	794,189	753,900	820,000

Civil Government, Panama Canal and Canal Zone—

For civil government of the Panama Canal and Canal Zone, including salaries of district judge, $10,000; district attorney, $5,000; marshal, $5,000; [codification of Canal Zone laws as authorized by the act of May 17, 1928 (45 Stat., p. 596), $5,000]; and gratuities, and necessary clothing for indigent discharged prisoners (*U. S. C., title 48, secs. 1305, 1348, 1351, 1352; act May 28, 1930, vol. 46, p. 468*),

Estimate 1932, **$1,351,689** Appropriated 1931, [a] **$1,292,915**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
CIVIL AFFAIRS AND CUSTOMS						
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $5,600–$6,400; average, $6,000—						
Chief of division	1	$5,750	1	$5,750	1	$5,500
Salary range, $3,800–$4,400; average, $4,100—						
Assistant chief of division	1	4,375	1	4,375	1	4,250
Salary range, $3,500–$4,000; average, $3,750—						
Chief customs inspector	2	3,876	2	3,876	2	3,876

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Civil Government, Panama Canal and Canal Zone—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
CIVIL AFFAIRS AND CUSTOMS—continued						
Personal services, field—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $2,900–$3,400; average, $3,150—						
Clerk	2	$3,188	2	$3,188	2	$3,125
Salary range, $2,600–$3,100; average, $2,850—						
Customs inspector	5	2,628	5	2,628	4.7	2,628
Salary range, $2,000–$2,500; average, $2,250—	*5*	*2,364*	*4*	*2,360*	*4.4*	*2,225*
Customs guard	3	2,340	2	2,319	2.4	2,202
Clerk	2	2,400	2	2,400	2	2,252
Salary range, $1,800–$2,100; average, $1,950—						
Clerk	1	1,800	1	1,800	1	1,700
Alien employees: Office helper	1	1,080	1	1,080	1	1,080
		52,093		49,711		48,672
Differential reduction		530		530		530
Total average number of employees	18		17		17.1	
01 Total personal services, field		51,563		49,181		48,142
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,340					
Increase in salaries and wages	42	$1,131				
Decrease in force		92				
Total net increase	2,382	1,039				
BUREAU OF POSTS						
Personal services, field:						
Salary range, $4,400–$4,600; average, $4,500—						
Postmaster	1	4,500	1	4,500	1	4,248
Salary range, $3,800–$4,400; average, $4,100—						
Post-office inspector	1	4,250	1	4,125	1	4,000
Salary range, $3,500–$4,000; average, $3,750—						
Postmaster	3	3,708	3	3,708	3	3,372
Salary range, $3,200–$3,700; average, $3,450—						
Assistant postmaster	2	3,313	2	3,313	2	3,126
Salary range, $2,900–$3,400; average, $3,150—	*2*	*3,063*	*2*	*3,063*	*1*	*2,880*
Foreman	1	3,125	1	3,125		
Assistant postmaster	1	3,000	1	3,000	1	2,880
Salary range, $2,600–$3,100; average, $2,850—	*8*	*2,751*	*8*	*2,734*	*8*	*2,744*
Special postal clerk	5	2,801	5	2,774	5	2,790
Assistant postmaster	3	2,668	3	2,668	3	2,668
Salary range, $2,300–$2,800; average, $2,550—						
Postal clerk	19	2,587	19	2,568	18.3	2,555
Salary range, $2,000–$2,500; average, $2,250—	*12*	*2,296*	*11*	*2,233*	*7.5*	*2,174*
Postal clerk	11	2,299	10	2,231	6.5	2,202
Postmaster	1	2,258	1	2,258	1	1,989
Salary range, $1,620–$1,920; average, $1,770—						
Clerk	1	1,800	1	1,800	1.2	1,800
Salary range, $1,320–$1,620; average, $1,470—						
Postmaster	3	1,440	3	1,440	3	1,320
Salary range, $1,200–$1,500; average, $1,350—						
Clerk	1	1,320	1	1,320	1	1,320
Salary range, $1,020–$1,320; average, $1,170—						
Clerk	3	1,160	3	1,160	3.1	1,150
Salary range, $840–$1,020; average, $930—						
Clerk	1	960	1	960	1.6	960
Alien employees: Messenger, office helper	21	800	21	800	21	772
		160,014		156,414		141,262
Differential reduction		613		613		613
Total average number of employees	78		77		72.7	
01 Total personal services, field		159,401		155,801		140,649
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,299	$11,680				
Increase in salaries and wages	1,301	3,472				
Total increase	3,600	15,152				
SCHOOLS						
Personal services, field:						
Salary range, $5,200–$5,600; average, $5,400—						
Superintendent of schools	1	5,250	1	5,250	1	5,000
Salary range, $4,600–$5,200; average, $4,900—						
Assistant superintendent of schools (upper grades)	1	4,625	1	4,625	1	4,500
Salary range, $3,500–$4,000; average, $3,750—	*4*	*3,688*	*2*	*3,500*	*1*	*3,750*
Assistant superintendent of schools (lower grades)	1	3,875	1	3,375	1	3,750
Director of research	1	3,625	1	3,625		
Director of hygiene and physical education	1	3,625				
Director of vocational education	1	3,625				
Salary range, $3,200–$3,700; average, $3,450—						
Principal	2	3,563	2	3,563	2	3,563
Salary range, $2,600–$3,100; average, $2,850—	*8*	*2,684*	*8*	*2,684*	*8*	*2,684*
Supervisor of music	1	2,853	1	2,853	1	2,853
Assistant principal	2	2,741	2	2,741	2	2,741
High-school teacher	5	2,628	5	2,628	5	2,628
Salary range, $2,300–$2,800; average, $2,550—	*15*	*2,459*	*15*	*2,442*	*12.2*	*2,463*
Supervisor of penmanship	1	2,601	1	2,475	1	2,855
Supervisor of art	1	2,601	1	2,475		
Principal	1	2,529	1	2,529	1	2,529
High-school teacher	12	2,429	12	2,429	10.2	2,418

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Civil Government, Panama Canal and Canal Zone—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
SCHOOLS—continued						
Personal services, field—Continued.	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
Salary range, $2,000–$2,500; average, $2,250—	*43*	*$2,171*	*39*	*$2,163*	*36.3*	*$2,157*
Principal	2	2,259	2	2,259	2	2,259
High-school teacher	12	2,250	8	2,250	7.4	2,250
Teacher of art	1	2,250	1	2,250		
Teacher of music	1	2,250	1	2,250		
Grade-school teacher	27	2,124	27	2,124	26.9	2,124
Salary range, $1,860–$2,200; average, $2,016.67—						
Grade-school teacher	11	1,998	11	1,998	7	1,998
Salary range, $1,800–$2,100; average, $1,950—						
Grade-school teacher	13	1,872	13	1,872	13	1,872
Salary range, $1,620–$1,920; average, $1,770—						
Grade-school teacher	23	1,746	15	1,746	14.6	1,746
Salary range, $1,080–$1,380; average, $1,230—						
Grade-school teacher (special)	1	1,260	1	1,260	1	1,125
Salary range, $1,020–$1,320; average, $1,170—						
Grade-school teacher (special)	1	1,035	1	1,035	0.9	1,035
Salary range, $840–$1,020; average, $930—						
Grade school teacher (special)					1	900
Alien employees: Colored principals and teachers	106	910	93	910	84	898
		368,698		325,898		292,404
Differential reduction		963		963		963
Total average number of employees	229		202		183	
01 Total personal services, field		367,735		324,935		291,441
Increase over prior fiscal year—	1932	1931				
Increase in force	$42,048	$32,619				
Increase in salaries and wages	752	875				
Total increase	42,860	33,494				
FIRE SECTION						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Chief of division	0.5	5,750	0.5	5,750	0.5	5,500
Salary range, $3,800–$4,400; average, $4,100—						
Inspector	1	4,000	1	4,000	1	4,000
Salary range, $2,900–$3,400; average, $3,150—						
Captain	2	3,120	2	3,120	2	3,120
Salary range, $2,600–$3,100; average, $2,850—	*11*	*2,879*	*11*	*2,879*	*11*	*2,879*
Motor inspector	1	3,036	1	3,036	1	3,036
Lieutenant	6	2,940	6	2,940	6	2,940
Sergeant	4	2,748	4	2,748	4	2,748
Salary range, $2,300–$2,800; average, $2,550—						
Fireman	25	2,599	25	2,599	25	2,599
Salary range, $2,000–$2,500; average, $2,250—						
Fireman	3	2,256	3	2,256	3	2,256
Salary range, $1,800–$2,100; average, $1,950—						
Fireman	2	1,860	2	1,860	2	1,860
		120,246		120,246		120,121
Differential reduction		361		361		361
Total average number of employees	44.5		44.5		44.5	
01 Total personal services, field		119,885		119,885		119,760
Increase over prior fiscal year—	1931					
Increase in salaries and wages	$125					
POLICE SECTION						
Personal services, field:						
Salary range, $5,600–$6,400; average, $6,000—						
Chief of division	0.5	5,750	0.5	5,750	0.5	5,500
Salary range, $3,800–$4,400; average, $4,100—						
Inspector	1	4,250	1	4,250	1	4,250
Salary range, $3,500–$4,000; average, $3,750—						
Captain	3	3,796	3	3,796	3	3,796
Salary range, $3,200–$3,700; average, $3,450—						
Lieutenant	5	3,372	5	3,372	5	3,372
Salary range, $2,900–$3,400; average, $3,150—						
Sergeant	5	3,024	5	3,024	5	3,024
Salary range, $2,600–$3,100; average, $2,850—						
Sergeant	11	2,916	11	2,916	11	2,916
Salary range, $2,300–$2,800; average, $2,550—						
First-class policeman	101	2,584	101	2,584	100.2	2,584
Salary range, $2,000–$2,500; average, $2,250—						
First-class policeman	4	2,256	4	2,256	4	2,256
Salary range, $1,800–$2,100; average, $1,950—						
First-class policeman	15	1,860	5	1,860	5	1,860
Alien employees: Policeman	45	850	44	850	43.8	849
		418,727		399,277		396,871
Differential reduction		1,003		1,003		1,003
Total average number of employees	190.5		179.5		178.5	
Total personal services, field		417,724		398,274		395,868
Increase over prior fiscal year—	1932	1931				
Increase in force	$19,450	$2,237				
Increase in salaries and wages		169				
Total increase	19,450	2,406				
Deduct allowance value of subsistence furnished (1 captain, 1 sergeant, and 7 first-class policeman)		1,080		1,080		1,080
01 Cash payment, salaries, and wages		416,644		397,194		394,788

Civil Government, Panama Canal and Canal Zone—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
DISTRICT COURT						
Personal services, field:	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
Salary range, $9,000 and over	*1.1*	*$10,000*	*1.1*	*$10,000*	*1*	*$10,000*
District judge	1	10,000	1	10,000	1	10,000
Special judge	0.1	10,000	0.1	10,000		
Salary range, $3,500–$4,000; average, $3,750—						
Clerk of court	1	3,875	1	3,875	1	3,750
Salary range, $2,900–$3,400; average, $3,150—	*3*	*3,125*	*3*	*3,125*	*2.9*	*2,996*
Court reporter	1	3,125	1	3,125	0.9	3,125
Assistant clerk	2	3,125	2	3,125	2	2,938
Salary range, $1,200–$1,500; average, $1,350—						
Clerk	1	1,200	1	1,200	1	1,125
Alien employees: Office helper	1	960	1	960	1	960
		26,410		26,410		26,024
Differential reduction		355		355		355
Total average number of employees	7.1		7.1		6.9	
01 Total personal services, field		26,055		26,055		24,169
Increase over prior fiscal year—	1931					
Increase in force	$1,312					
Increase in salaries and wages	574					
Total increase	1,886					
DISTRICT ATTORNEY						
Personal services, field:						
Salary range, $4,600–$5,200; average, $4,900—	*2*	*4,938*	*2.1*	*4,774*	*1.9*	*4,737*
District attorney	1	5,000	0.9	5,000	0.9	5,000
Assistant district attorney	1	4,875	1.2	4,604	1	4,500
Salary range, $2,900–$3,400; average, $3,150—						
Clerk	1	3,125	1	3,125	1	3,000
		13,000		13,150		12,000
Differential reduction				390		390
Total average number of employees	3		3.1		2.9	
01 Total personal services, field		13,000		12,760		11,610
Increase over prior fiscal year—	1932	1931				
Decrease in force	$421					
Increase in force		$900				
Increase in salaries and wages	271	250				
Net decrease	150					
Total increase		1,150				
MARSHAL OF THE CANAL ZONE						
Personal services, field:						
Salary range, $4,600–$5,200; average, $4,900—						
Marshal	1	5,000	1	5,000	1	5,000
Salary range, $2,600–$3,100; average, $2,850—						
Deputy marshal	1	2,875	1	2,875	1	2,750
		7,875		7,875		7,750
Differential reduction		6		6		6
Total average number of employees	2		2		2	
01 Total personal services, field		7,869		7,869		7,744
Increase over prior fiscal year—	1931					
Increase in salaries and wages	$125					
MAGISTRATES' COURTS						
Personal services, field:						
Salary range, $3,800–$4,400; average, $4,100—	*2.3*	*4,109*	*2.3*	*4,109*	*2.3*	*4,000*
Magistrate	2	4,125	2	4,125	2	4,000
Relief magistrate	0.3	4,000	0.3	4,000	0.3	4,000
Salary range, $2,300–$2,800; average, $2,550—	*2.2*	*2,628*	*2.2*	*2,628*	*2.2*	*2,628*
Constable	2	2,628	2	2,628	2	2,628
Relief constable	0.2	2,628	0.2	2,628	0.2	2,628
Salary range, $1,800–$2,100; average, $1,950—						
Relief constable	0.1	1,860	0.1	1,860	0.1	1,860
Alien employees: Office helper	2	1,020	2	1,020	2	1,020
		17,457		17,457		17,208
Differential reduction		460		460		460
Total average number of employees	6.6		6.6		6.6	
01 Total personal services, field		16,997		16,997		16,748
Increase over prior fiscal year—	1931					
Increase in salaries and wages	$249					
CODIFICATION, CANAL ZONE LAWS						
Personal services, field:						
Salary range, $4,600–$5,200; average, $4,900—						
Codifier					0.9	5,000
Total average number of employees					0.9	
01 Total personal services, field						4,514
Decrease over prior fiscal year—	1931					
Decrease in force	$4,514					

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Civil Government, Panama Canal and Canal Zone—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
RECAPITULATION			
Personal services, field:	*Average—*	*Average—*	*Average—*
Civil affairs and customs—	*No. Salary*	*No. Salary*	*No. Salary*
Number of employees	18	17	17.1
Total salaries and wages	$51,563	$49,181	$48,142
Bureau of posts—			
Number of employees	78	77	72.7
Total salaries and wages	159,401	155,801	140,649
Division of schools—			
Number of employees	229	202	183
Total salaries and wages	367,735	324,935	291,441
Police and fire division—			
Police and prisons—			
Number of employees	190.5	179.5	178.5
Total salaries and wages	416,644	397,194	394,788
Fire protection—			
Number of employees	44.5	44.5	44.5
Total salaries and wages	119,885	119,885	119,760
Total police and fire division—			
Number of employees	235	224	223
Total salaries and wages	536,529	517,079	514,548
District court—			
Number of employees	7.1	7.1	6.9
Total salaries and wages	26,055	26,055	24,169
District attorney—			
Number of employees	3	3.1	2.9
Total salaries and wages	13,000	12,760	11,610
Marshal of the Canal Zone—			
Number of employees	2	2	2
Total salaries and wages	7,869	7,869	7,744
Magistrates' courts—			
Number of employees	6.6	6.6	6.6
Total salaries and wages	16,997	16,997	16,748
Codification, Canal Zone laws—			
Number of employees			0.9
Total salaries and wages			4,514
Total personal services, civil government:			
Number of employees	578.7	538.8	515.1
Total personal services	1,179,149	1,110,677	1,059,565
CONSOLIDATED STATEMENT OF THE NUMBER OF EMPLOYEES AND AVERAGE SALARIES, BY RANGES, FOR THE FIELD SERVICE			
Civil government appropriation:			
Salary range—			
$9,000 and over	1.1 10,000	1.1 10,000	1 10,000
$5,600–$6,400; average, $6,000	2 5,750	2 5,750	2 5,500
$5,200–$5,600; average, $5,400	1 5,250	1 5,250	1 5,000
$4,600–$5,200; average, $4,900	4 4,875	4.1 4,793	4.8 4,795
$4,400–$4,600; average, $4,500	1 4,500	1 4,500	1 4,248
$3,800–$4,400; average, $4,100	6.3 4,179	6.3 4,159	6.3 4,079
$3,500–$4,000; average, $3,750	13 3,761	11 3,740	10 3,676
$3,200–$3,700; average, $3,450	9 3,401	9 3,401	9 3,360
$2,900–$3,400; average, $3,150	15 3,091	15 3,091	13.9 3,034
$2,600–$3,100; average, $2,850	44 2,801	44 2,798	43.7 2,798
$2,300–$2,800; average, $2,550	162.2 2,576	162.2 2,572	157.9 2,574
$2,000–$2,500; average, $2,250	67 2,217	61 2,199	55.2 2,177
$1,860–$2,200; average, $2,016.67	11 1,998	11 1,998	7 1,993
$1,800–$2,100; average, $1,950	31.1 1,863	21.1 1,865	21.1 1,860
$1,620–$1,920; average, $1,770	24 1,748	16 1,749	15.8 1,750
$1,320–$1,620; average, $1,470	3 1,440	3 1,440	3 1,320
$1,200–$1,500; average, $1,350	2 1,260	2 1,260	2 1,223
$1,080–$1,380; average, $1,230	1 1,260	1 1,260	1 1,125
$1,020–$1,320; average, $1,170	4 1,129	4 1,129	4 1,124
$840–$1,020; average, $930	1 960	1 960	2.6 937
Alien employees	176 884	162 882	152.8 870
	578.7 2,047	538.8 2,072	515.1 2,067
	1,184,520	1,116,438	1,065,326
Differential reduction	4,291	4,681	4,681
Total personal services, field	1,180,229	1,111,757	1,060,645
Deduct allowance value of quarters, etc., furnished	1,080	1,080	1,080
01 Cash payment, salaries and wages	1,179,149	1,110,677	1,059,565
Increase over prior fiscal year—	1932 1931		
Increase in force	$65,716 $44,142		
Increase in salaries and wages	2,366 6,970		
Total increase	68,082 51,112		

Civil Government, Panama Canal and Canal Zone—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	CIVIL GOVERNMENT			
01	Personal services	$1,179,149	$1,110,677	$1,059,565
	Supplies and materials:			
0200	Stationery and office supplies	14,995	13,955	12,961
0210	Medical and hospital supplies	192	192	251
0220	Scientific and educational supplies	40,156	34,304	27,445
0230	Fuel	1,640	1,640	1,640
0240	Wearing apparel and sewing supplies	755	755	731
0250	Forage and other supplies for animals	1,020	1,020	998
0260	Provisions	12,730	12,170	11,578
0270	Powder, projectiles, explosives, etc	375	375	379
0280	Sundry supplies	7,206	7,090	6,684
0290	Materials	4,194	4,006	4,008
02	Total supplies and materials	83,263	75,507	66,675
03	Subsistence and support of persons	11,000	11,000	11,823
04	Subsistence and care of animals	1,725	1,725	1,739
	Communication service:			
0500	Telegraph service	400	380	180
0510	Telephone service	10,530	10,430	10,310
05	Total communication service	10,930	10,810	10,490
06	Travel expenses	6,340	5,990	5,766
07	Transportation of things	34,126	30,781	31,324
	Printing and binding, etc.:			
0800	Printing and binding	165	5,165	1,135
0810	Lithographing, engraving, and engrossing	3,000	2,000	
08	Total printing and binding	3,165	7,165	1,135
10	Furnishing of light, power, and water	13,835	13,135	11,885
11	Rents	3,390	3,365	2,362
12	Repairs and alterations	34,155	64,180	29,319
13	Special and miscellaneous current expenses	31,314	34,896	38,005
	Equipment (including livestock):			
3000	Passenger-carrying vehicles	1,100	4,500	514
3010	Furniture, furnishing, and fixtures	12,293	10,103	16,229
3020	Educational, scientific, and recreational equipment	125	125	82
3040	Livestock	200	100	50
3050	Other equipment	20,070	4,965	3,525
30	Total equipment	33,788	19,793	20,400
	Total	1,446,180	1,389,024	1,290,488
	CLASSIFICATION OF ESTIMATED COLLECTIONS (REPAID TO APPROPRIATIONS)			
01	Personal services	89,991	83,991	86,092
07	Transportation of things	4,500	4,500	8,646
	Total	94,491	88,491	94,738
	RECAPITULATION OF NET CURRENT EXPENSES			
01	Personal services	1,089,158	1,026,686	973,473
02	Supplies and materials	83,263	75,507	66,675
03	Subsistence and support of persons	11,000	11,000	11,823
04	Subsistence and care of animals	1,725	1,725	1,739
05	Communication service	10,930	10,810	10,490
06	Travel expenses	6,340	5,990	5,766
07	Transportation of things	29,626	26,281	22,678
08	Printing, engraving, lithographing, binding, photographing, and typewriting (service)	3,165	7,165	1,135
10	Furnishing of light, power, and water	13,835	13,135	11,885
11	Rents	3,390	3,365	2,362
12	Repairs and alterations	34,155	64,180	29,319
13	Special and miscellaneous current expenses	31,314	34,896	38,005
30	Equipment	33,788	19,793	20,400
	Grand total	1,351,689	1,300,533	1,195,750
	1929 savings made available for 1930			−93
	1930 savings made available for 1931		−5,343	+5,343
	Total estimate or appropriation	1,351,689	1,295,190	1,201,000

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Civil Government, Panama Canal and Canal Zone—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
RECAPITULATION OF NET APPROPRIATION EXPENDITURES (PANAMA CANAL CLASSIFICATION)			
Civil affairs and customs	$56,085	$56,085	$54,624
New personnel	2,340		
Salary increases	42		
Additional license plates	143		
Total civil affairs and customs	58,610	56,085	54,624
Bureau of posts	191,411	191,411	171,064
New personnel	2,299		
Salary increases	1,301		
Total bureau of posts	195,011	191,411	171,064
Division of schools	400,500	400,500	356,489
New personnel	42,048		
Salary increases	752		
Repairs and alterations	13,900		
Supplies and materials	7,450		
Special and miscellaneous	2,350		
School survey			10,000
Paraiso school			6,991
Total division of schools	467,000	400.500	373,480
Fire section	132,800	132,800	128,465
New fire apparatus	12,600		
Extension, Balboa fire station		15,000	
Total fire section	145,400	147,800	128,465
Police section	389,050	389,050	384,431
New personnel	19,450		
Additional supplies	1,483		
Repairs and alterations, Gamboa penitentiary		30,000	
Total police section	409,983	419,050	384,431
District court	31,819	31,819	30,572
New furniture			3,996
Total district court	31,819	31,819	34,568
District attorney	14,960	14,960	13,902
Salary increase	240		
Total district attorney	15,200	14,960	13,902
Marshal of the Canal Zone	10,125	10,125	9,812
Magistrates' courts	18,541	18,541	18,467
New furniture			2,179
Total magistrates' courts	18,541	18,541	20,646
Codification, Canal Zone laws		10,242	4,758
Grand total	1,351,689	1,300,533	1,195,750
1929 savings made available for 1930			−93
1930 savings made available for 1931		−5,343	+5,343
Total estimate or appropriation	1,351,689	1,295,190	1,201,000

Total, Panama Canal, [$12,153,140] *$11,905,686*, to be available until expended.

Annual appropriations, general fund:

Estimate 1932, **$11,905,686** Appropriated 1931, [a] **$12,153,140**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

In addition to the foregoing sums there is appropriated for the fiscal year [1931] *1932* for expenditures and reinvestment under the several heads of appropriation aforesaid, without being covered into the Treasury of the United States, all moneys received by the Panama Canal from services rendered or materials and supplies furnished to the United States, the Panama Railroad Company, the Canal Zone government, or to their employees, respectively, or to the Panama Government, from hotel and hospital supplies and services; from rentals, wharfage, and like service; from labor, materials, and supplies and other services furnished to vessels other than those passing through the canal, and to others unable to obtain the same elsewhere; from the sale of scrap and other by-products of manufacturing and shop operations; from the sale of obsolete and unserviceable materials, supplies, and equipment purchased or acquired for the operation, maintenance, protection, sanitation, and government of the canal and Canal Zone; and any net profits accruing from such business to the Panama Canal shall annually be covered into the Treasury of the United States (*act May 28, 1930, vol. 46, p. 468*).

In addition there is appropriated for the operation, maintenance, and extension of waterworks, sewers, and pavements in the cities of Panama and Colon, during the fiscal year [1931] *1932*, the necessary portions of such sums as shall be paid as water rentals or directly by the Government of Panama for such expenses (*same act*).

Total under War Department:

Estimate 1932, **$464,645,806** Appropriated 1931, **$456,041,951**

	Estimates, 1932	Appropriations, 1931
SUMMARY, NONMILITARY ACTIVITIES		
War Department, annual appropriations, including Panama Canal	$111,414,532	$106,739,772
Permanent appropriations	8,397,475	6,137,475
Total, general fund	119,812,007	112,877,247
Total, special funds	3,940,000	1,517,040
Total, general and special funds	123,752,007	114,394,287
Total, trust funds	592,040	597,000
Total, estimates and appropriations	124,344,047	114,991,287
SUMMARY, WAR DEPARTMENT		
War Department, annual appropriations	450,340,391	446,414,536
Permanent appropriations	8,398,375	6,138,375
Total, general fund	458,738,766	452,552,911
Total, special funds	4,017,040	1,592,040
Total, general and special funds	462,755,806	454,144,951
Total, trust funds	1,890,000	1,897,000
Total, estimates and appropriations	464,645,806	456,041,951

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ESTIMATES OF APPROPRIATIONS REQUIRED FOR THE SERVICE OF THE FISCAL YEAR ENDING JUNE 30, 1932

CHAPTER XIII.—DISTRICT OF COLUMBIA

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That in order to defray the expenses of the District of Columbia for the fiscal year ending June 30, [1931] *1932*, any revenue (not including the proportionate share of the United States in any revenue arising as the result of the expenditure of appropriations made for the fiscal year 1924 and prior fiscal years) now required by law to be credited to the District of Columbia and the United States in the same proportion that each contributed to the activity or source from whence such revenue was derived shall be credited wholly to the District of Columbia, and, in addition, $9,500,000 is appropriated, out of any money in the Treasury not otherwise appropriated, to be advanced July 1, [1930] *1931*, and all the remainder out of the combined revenues of the District of Columbia, and the tax rate in effect in the fiscal year [1930] *1931* on real estate and tangible personal property subject to taxation in the District of Columbia shall not be decreased for the fiscal year [1931] *1932*, [and this act shall be effective as of July 1, 1930, and any appropriations and authority contained herein shall have the same force and effect between June 30, 1930, and the date of the enactment of this act as though the same had become law on July 1, 1930; and the acts of any officer or employee performed during such period in anticipation of the appropriations or authority contained herein shall not be invalidated, declared ineffective, or questioned solely because of the lack of such appropriations or authority during such period,] namely:

Executive Office, District of Columbia—

For personal services, [$49,160] *$49,680*, plus so much as may be necessary to compensate the engineer commissioner at such rate in grade 8 of the professional and scientific service of the classification act of 1923, as amended, as may be determined by the board of commissioners: *Provided*, That in expending appropriations or portions of appropriations contained in this act for the payment for personal services in accordance with the classification act of 1923, as amended [(U. S. C., title 5, secs. 661–673; U. S. C., Supp. III, title 5, sec. 673)], with the exception of the two civilian commissioners the average of the salaries of the total number of persons under any grade in any bureau, office, or other appropriation unit shall not at any time exceed the average of the compensation rates specified for the grade by such act, as amended, and in grades in which only one position is allocated the salary of such position shall not exceed the average of the compensation rates for the grade, except that in unusually meritorious cases of one position in a grade advances may be made to rates higher than the average of the compensation rates of the grades, but not more often than once in any fiscal year, and then only to the next higher rate: *Provided*, That this restriction shall not apply (1) to grades 1, 2, 3, and 4 of the clerical-mechanical service; (2) to require the reduction in salary of any person whose compensation was fixed, as of July 1, 1924, in accordance with the rules of section 6 of such act; (3) to require the reduction in salary of any person who is transferred from one position to another position in the same or different grade in the same or a different bureau, office, or other appropriation unit; or (4) to prevent the payment of a salary under any grade at a rate higher than the maximum rate of the grade when such higher rate is permitted by the classification act of 1923, as amended, and is specifically authorized by other law (*act July 3, 1930, vol. 46, p. 950*).

Estimate 1932, **$49,680** Appropriated 1931, [a] **$49,160**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 15, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior executive officer (commissioners)	2	$9,000	2	$9,000	2	$8,775
Grade 12, $4,600–$5,400; average, $5,000—						
Head administrative officer (secretary to board)	1	5,200	1	5,200	1	5,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Executive Office, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Clerical, administrative, and fiscal service—Continued.						
Grade 6, $2,300–$2,900; average, $2,600—	*Average—*		*Average—*		*Average—*	
Principal clerks (assistant secretaries to commissioners)	*No.* 3	*Salary* $2,433	*No.* 3	*Salary* $2,433	*No.* 3	*Salary* $2,433
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerks	2	2,300	2	2,250	2	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerks	3	1,820	3	1,780	3	1,760
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerks	1	1,500	1	1,440	1	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerks	3	1,440	3	1,440	3	1,410
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,320	1	1,320	1	1,320
Total average number of employees	17		17		17	
Total personal services		49,980		49,380		48,702
Unobligated balance						458
01 Total estimate or appropriation		49,680		49,380		49,160
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$300	$220				

Purchasing division: For personal services (*act July 3, 1930, vol. 46, p. 950*),

Estimate 1932, **$62,960** Appropriated 1931, [a] **$61,660**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $2,000–$2,600; average, $2,300—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior engineering inspector (construction material inspector)	1	$2,000	1	$2,000	1	$2,000
Grade 4, $1,620–$1,980; average, $1,800—						
Junior engineer inspector (construction material inspector)	1	1,620	1	1,620	1	1,680
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Administrative officer (purchasing officer)	1	5,200	1	5,200	1	5,092
Grade 9, $3,200–$3,800; average, $3,500	*2*	*3,250*	*2*	*3,250*	*1.8*	*3,200*
Senior administrative assistant (principal assistant to purchasing officer)	1	3,300	1	3,300	0.8	3,200
Editor (printing and binding estimator)	1	3,200	1	3,200	1	3,200
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (deputy purchasing officer)	1	3,100	1	3,000	0.9	3,066
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (assistant purchasing officer)	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,9 0; average, $2,600—						
Principal clerk (chief clerk)	1	2,600	1	2,600	1	2,446
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk (bookkeeper)	1	2,300	1	2,300	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*4*	*1,965*	*4*	*1,950*	*3.9*	*1,551*
Clerk	3	2,000	3	2,000	3	1,960
Clerk-stenographer	1	1,860	1	1,800	0.9	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,770	2	1,710	2	1,680
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,572*	*10*	*1,530*	*9.4*	*1,518*
Junior clerk	6	1,590	6	1,550	5.4	1,505
Junior clerk-typist	1	1,500	1	1,440	1	1,620
Junior clerk-stenographer	3	1,560	3	1,520	3	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk-typist	4	1,395	4	1,335	4.5	1,292

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Executive Office, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $1,200–$1,500; average, $1,350	*3*	*$1,340*	*3*	*$1,340*	*3*	*$1,320*
Messenger	2	1,350	2	1,350	2	1,320
Chauffeur	1	1,320	1	1,320	1	1,320
Total average number of employees	32		32		31.5	
01 Total personal services		62,960		62,000		59,703
Unobligated balance						1,957
Total estimate or appropriation		62,960		62,000		61,660
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$960	$340				

Building inspection division: For personal services (*act July 3, 1930, vol. 46, p. 950*),

Estimate 1932, **$164,920** Appropriated 1931, [a] **$155,080**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior engineer (inspector of buildings)	1	$5,800	1	$5,800	1	$5,600
Grade 3, $3,200–$3,700; average, $3,450—						
Associate engineer	8	3,300	8	3,300	6	3,312
Grade 2, $2,600–$3,100; average, $2,850—						
Assistant engineer	7	2,657	7	2,657	5	2,693
Grade 1, $2,000–$2,500; average, $2,250—						
Junior engineer	4	2,100	3	2,100	1	2,100
Subprofessional service—						
Grade 8, $2,600–$3,100; average, $2,850—						
Chief engineering inspector (superintendent)	1	2,900	1	2,800	1	2,800
Grade 7, $2,300–$2,800; average, $2,550—						
Principal engineering inspector (foreman)	20	2,499	20	2,410	14.6	2,468
Grade 6, $2,000–$2,500; average, $2,250—						
Senior engineering inspector (foreman)	13	2,177	11	2,127	7	2,171
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,100; average, $2,850—						
Junior administrative assistant	1	2,900	1	2,800	1	2,800
Grade 4, $1,800–$2,100; average, $1,950—						
Clerk	3	1,920	3	1,900	3	1,840
Grade 3, $1,620–$1,920; average, $1,770—						
Assistant clerk	3	1,760	3	1,700	4	1,747
Grade 2, $1,440–$1,740; average, $1,590—						
Junior clerk	6	1,540	6	1,480	5.9	1,528
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,360—						
Messenger	1	1,320	1	1,320	1	1,320
Total average number of employees	68		65		50.5	
01 Total personal services		164,920		155,200		120,801
Increase over prior fiscal year—	1932	1931				
Increase in force	$6,000	[1] $33,480				
Increase in salaries	3,720	120				
	9,720	33,600				

[1] New positions, $36,840, less 2 positions, $3,360, transferred to highways department.

Plumbing inspection division: For personal services [$37,800] *$45,880*; for temporary employment of additional assistant inspectors of plumbing and laborers for such time as their services may be required, $5,000; two members of the plumbing board at $150 each; in all (*act July 3, 1930, vol. 46, p. 950*),

Estimate 1932, **$48,360** Appropriated 1931, **$43,100**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Executive Office, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 3, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Inspector of plumbing	1	$3,200	1	$3,200	1	$3,200
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Assistant inspector	3	2,600	3	2,600	2	2,600
Grade 6, $2,000–$2,600; average, $2,300—						
Assistant inspector	9	2,166	9	2,111	10	2,140
Grade 3, $1,440–$1,800; average, $1,620—						
Assistant inspector	1	1,500	1	1,440	1	1,440
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk	3	1,760	3	1,700	3	1,700
Grade 2, $1,440–$1,800; average, $1,620—						
Clerk	1	1,500	1	1,440	1	1,440
New positions recommended:						
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Assistant inspector	1	2,300				
Grade 6, $2,000–$2,600; average, $2,300—						
Assistant inspector	1	2,000				
Temporary services—						
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Assistant inspector	2.5	2,000	2.5	2,000	2.37	2,000
Plumbing board: Compensation of 2 members		300		300		300
Unobligated balances—						
Salaries						149
Temporary services						253
Plumbing board						6
Total average number of employees	22.5		20.5		19.37	
Total personal services		48,360		43,100		40,500
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,300	$2,600				
Increase in salaries	780					
Reallocation increase	180					
Total increase	5,260	2,600				

[That the Commissioners of the District of Columbia be, and they are hereby, authorized to continue William Tindall in the service of the government of the District of Columbia notwithstanding the provisions of the act entitled "An act for the retirement of employees in the classified civil service, and for other purposes," approved May 22, 1920, as amended] (*same act*).

[In all, Executive Office, $309,000.]

Care of District and Walker Buildings, District of Columbia—

For personal services, *including temporary labor*, [$56,054] *$81,000*; services of cleaners as necessary, not to exceed 48 cents per hour, $15,000; in all, [$71,054] *$96,000*: *Provided*, That no other appropriation made in this act shall be available for the employment of additional assistant engineers or watchmen for the care of the District Building (*act July 3, 1930, vol. 46, p. 951*).

Estimate 1932, **$96,000** Appropriated 1931, [a] **$71,054**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 9, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative assistant	1	$3,500	1	$3,500	1	$3,488
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,440	1	1,440	1	1,445

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Care of District and Walker Buildings, District of Columbia—Contd.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 9, $2,300–$2,900; average, $2,600—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal mechanic	1	$2,400	1	$2,400	1	$2,300
Grade 7, $1,860–$2,300; average, $2,057.14—						
Senior mechanic	1	1,980	1	1,980	1	1,940
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	3	1,800	3	1,800	3	1,800
Grade 5, $1,500–$1,860; average, $1,680—						
Principal guard	1	1,620	1	1,620	1	1,620
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	5	1,400	5	1,400	5	1,378
Grade 3, $1,200–$1,500; average, $1,371.43—						
Guard	7	1,303	7	1,303	7	1,303
Grade 2, $1,080–$1,380; average, $1,251.43	18	1,183	18	1,150	18	1,138
Total average number of employees	40		40		40	
Total salaries		56,874		56,154		55,690
Unobligated balance						364
Cleaners		15,000		15,000		13,984
Unobligated balance						16
		71,874		71,154		70,054
Transfer of two per diem positions:						
Transfer of laborers and mechanics (temporary services) from maintenance of District Building		7,046				
Laborers and mechanics (temporary services) for Walker Building		12,800				
Clerical, administrative and fiscal:						
Grade 5, $2,000–$2,600; average, $2,300—						
Chief clerk	1	2,300				
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980				
Total average number of employees	42		40		40	
01 Total personal services		96,000		71,154		70,054

Increase over prior fiscal year—

	1932	1931
Increase in salaries	$720	$100
Increase in force (Walker Building)	12,800	
Cleaners		1,000
Transfer of laborers and mechanics	7,046	
Transfer of 2 per diem positions	4,280	
Total increase	24,846	1,100

For fuel, light, power, repairs, laundry, [mechanics, and labor, not to exceed $5,000] and miscellaneous supplies[, including $10,000 for special repairs to the roof of the District Building, such work to be performed by day labor, or otherwise, in the judgment of the commissioners] (*act July 3, 1930, vol. 46, p. 955*),

Estimate 1932, **$27,100** Appropriated 1931, **$42,700**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Fuel	$14,500	$13,000	$12,845
Light and power	3,950	2,150	2,222
Repairs	5,600	5,000	5,831
Laundry	50	50	17
Mechanics		5,000	7,276
Labor		5,000	4,946
Miscellaneous supplies	3,000	2,500	2,550
Elevator gates, contacts, limit switches, and exits			1,738
Repairs to roof		10,000	
Total	27,100	42,700	37,425
Unobligated balance			75
Total estimate or appropriation	27,100	42,700	37,500

Assessor's Office, District of Columbia—

For personal services, [$219,070] *$223,410*; temporary clerk hire, $4,000; in all (*act July 3, 1930, vol. 46, p. 951*),

Estimate 1932, **$227,410** Appropriated 1931, [a] **$223,070**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Assessor's Office, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $2,000–$2,600; average, $2,300—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior engineering draftsman	1	$2,200	1	$2,200	1	$2,200
Grade 5, $1,800–$2,160; average, $1,980	*1*	*1,800*	*1*	*1,800*	*1*	*1,800*
Clerical, administrative, and fiscal service—						
Grade 14, $6,500–$7,500; average, $7,000—						
Special executive officer (assessor)	1	7,500	1	7,500	1	6,400
Grade 13, $5,600–$6,400; average, $6,000—						
Executive officer (deputy assessor)	1	5,600	1	5,600		
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer	8	4,800	8	4,800	8	4,600
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	1	3,000	1	3,000	1	2,900
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	4	2,475	4	2,475	3	2,500
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	9	2,233	9	2,233	9	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	7	1,920	7	1,920	7	1,910
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	32	1,738	32	1,697	32	1,688
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	33	1,586	33	1,539	32	1,535
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	7	1,405	7	1,388	5	1,412
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger and chauffeur	2	1,260	2	1,200	2	1,200
Grade 2, $1,080–$1,380; average, $1,230—						
Messenger	1	1,140	1	1,080	1	1,080
Total average number of employees	108		108		103	
Total personal services		223,410		220,230		204,424
Temporary clerk hire		4,000		4,000		3,000
Unobligated balance						86
Total estimate or appropriation		227,410		224,230		207,510

01 Increase over prior fiscal year—

	1932	1931
Increase in force		$11,860
Increase in salaries	$3,180	3,860
Increase temporary clerk hire		1,000
Total increase	3,180	16,720

License Bureau, District of Columbia—

For personal services, [$18,820] *$19,760*; temporary clerk hire, $1,000; in all (*act July 3, 1930, vol. 46, p. 951*),

Estimate 1932, **$20,760** Appropriated 1931, [a] **$19,820**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 8, $2,900–$3,500; average, $3,200—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative assistant (superintendent of licenses)	1	$3,200	1	$3,200	1	$3,200
Grade 5, $2,000–$2,600; average, $2,300—						
Clerk	1	2,100	1	2,100		
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,860	1	1,860	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,710	2	1,650	2	1,680
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	4	1,605	4	1,590	5	1,548
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,440	1	1,380	1	1,380
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,320	1	1,320	1	1,320
Total average of employees	11		11		11	
Total services		19,760		19,520		18,820
Temporary clerk hire		1,000		1,000		1,000
01 Total personal services		20,760		20,520		19,820

Increase over prior fiscal year—

	1932	1931
Increase in salaries	$240	$500
Reallocation increases		200
Total increase	240	700

For the purchase of motor vehicle identification number plates (*same act*),

Estimate 1932, **$20,000** Appropriated 1931, **$20,000**

181,000 pairs of motor vehicle identification number plates at $0.11 per pair: Expenditures—1932, $20,000; 1931, $20,000.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Collector's Office, District of Columbia—

For personal services, including $1,000 for temporary clerk hire (*act July 3, 1930, vol. 46, p. 951*),

Estimate 1932, **$50,330** Appropriated 1931, [a] **$47,890**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—	*Average—*		*Average—*		*Average—*	
Senior administrative officer (collector of taxes)	*No.* 1	*Salary* $5,800	*No.* 1	*Salary* $5,800	*No.* 1	*Salary* $5,800
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,000	1	3,000	1	2,900
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,400	1	2,400	1	2,400
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,100	2	2,100	2	2,100
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	4	1,950	4	1,935	4	1,935
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	6	1,800	6	1,790	6	1,770
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	8	1,594	7	1,556	6	1,535
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,320	1	1,260	1	1,260
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,260	1	1,200	1	1,320
Temporary clerk hire		1,000		1,000		1,000
Total average number of employees	25		24		23	
01 Total personal services		50,330		48,230		46,450
Increase (or decrease) over prior fiscal year—						
Increase in force— 1932 1931						
New position ------ $1,440						
Transfer from highway department $1,560 ------						
Increase in salaries 540 340						
Total increase 2,100 1,780						

Auditor's Office, District of Columbia—

For personal services, [$126,200] *$131,580;* and the compensation of the present incumbent of the position of disbursing officer of the District of Columbia shall be exclusive of his compensation as United States property and disbursing officer for the National Guard of the District of Columbia (*act July 3, 1930, vol. 46, p. 951*),

Estimate 1932, **$131,580** Appropriated 1931, [a] **$126,200**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 15, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior executive officer (auditor)	1	$8,500	1	$8,500	1	$8,500
Grade 11, $3,800–$4,600; average, $4,200—						
Principal administrative officer (principal assistant auditor)	1	4,400	1	4,400	1	4,400
Grade 9, $3,200–$3,800; average, $3,500—						
Administrative officers (disbursing officer and second assistant auditor)	2	3,500	2	3,500	2	3,450
Grade 8, $2,900–$3,500; average, $3,200—						
Associate administrative officer (third assistant auditor)	1	3,100	1	3,100	1	3,000
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	5	2,800	5	2,800	4.4	2,792
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	2	2,550	2	2,550	2.6	2,538
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	4	2,075	4	2,075	3.6	2,111
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	14	1,946	14	1,911	14	1,922
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	19	1,753	17	1,723	15.1	1,715
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	11	1,511	11	1,462	7.4	1,482
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,380	2	1,350	2.7	1,365
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,260	1	1,260	1	1,260
Total average number of employees	63		61		55.8	
Total personal services		131,580		126,480		117,974
Unobligated balance						666
01 Total estimate or appropriation		131,580		126,480		118,640
Increase over prior fiscal year—						
1932 1931						
Increase in force ------ $3,240 $7,560						
Increase in salaries ----- 1,860 280						
Total increase ------ $5,100 $7,840						

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Office of the Corporation Counsel, District of Columbia—

Corporation counsel, including extra compensation as general counsel of the Public Utilities Commission, and other personal services (*act July 3, 1930, vol. 46, p. 951*),

Estimate 1932, **$89,280** Appropriated 1931, [a] **$77,640**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 8, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief attorney (corporation counsel)	1	$9,000	1	$9,000	1	$9,000
Grade 7, $6,500–$7,500; average, $7,000—	*2*	*7,000*	*2*	*7,000*	*1*	*7,000*
Head attorney—						
Principal assistant corporation counsel	1	7,000	1	7,000	1	7,000
Special assistant corporation counsel	1	7,000	1	7,000		
Grade 6, $5,600–$6,400; average, $6,000—						
Special attorney	1	5,600	1	5,600	1	5,600
Grade 5, $4,600–$5,400; average, $5,000—						
Senior attorney	2	4,700	2	4,700	3	4,680
Grade 4, $3,800–$4,600; average, $4,200—						
Attorney	1	4,000	1	4,000		
Grade 3, $3,200–$3,800; average, $3,500—						
Associate attorney	2	3,400	2	3,350	2	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant attorney	4	2,850	4	2,775	4	2,650
Clerical, administrative, and fiscal service—						
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (chief clerk)	1	2,600	1	2,600	.1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Secretary-stenographer	1	2,300	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980—						
Senior clerk-stenographer	1	2,040	1	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	5	1,704	5	1,656	3	1,680
Grade 2, $1,440–$1,800; average, $1,620	*2*	*1,560*	*2*	*1,440*	*2*	*1,440*
Stenographer	1	1,560	1	1,440	1	1,440
Junior clerk	1	1,560	1	1,440	1	1,440
Transfer from appropriation for alleys, District of Columbia—						
P. 3, associate attorney (assistant corporation counsel)	1	3,400				
Transfer from highway department—						
C. A. F. 8, inspector of claims	1	3,200				
Transfer from per diem roll—						
C. A. F. 4, assistant inspector of claims	1	1,920				
Cu. 3, messenger-chauffeur	1	1,380				
Total average number of employees	27		23		20	
01 Total personal services		89,280		77,700		67,740
Increase over prior fiscal year—						
1932 1931						
Increase in force ------ $9,900 $9,380						
Increase in salaries ----- 1,080 580						
Reallocation increases 600 ------						
Total increase ------ 11,580 9,960						

Coroner's Office, District of Columbia—

For personal services, including not to exceed $3,500 for compensation of surgeons making autopsies (*act July 3, 1930, vol. 46, p. 951*),

Estimate 1932, **$11,400** Appropriated 1931, **$11,340**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $3,200–$3,800; average, $3,500	*2*	*$3,300*	*2*	*$3,500*		
Associate medical officer—						
Coroner	1	3,400	1	3,400	1	$3,400
Deputy coroner (2, half time)	1	3,200	1	3,200		
Grade 1, $2,000–$2,600; average, $2,300—						
Junior medical officer (deputy coroner)					1	2,060
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
General foreman of laborers (morgue master)	1	1,860	1	1,860	1	1,800
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant foreman of laborers (assistant morgue master)	1	1,560	1	1,560	1	1,440
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer (janitor and laborer)	1	1,140	1	1,080	0.9	1,080
Total average number of employees	5		5		4.9	
Total personal services		11,100		11,040		9,639
Unobligated balance						401
Temporary services		300		300		
01 Total estimate or appropriation		11,400		11,340		10,040
Increase over prior fiscal year—						
1932 1931						
Increase in force ------ $1,300						
Increase in salaries ------ $60 ------						

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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For the maintenance of a nonpassenger-carrying motor wagon for the morgue, jurors' fees, witness fees, ice, disinfectants, telephone service, and other necessary supplies, repairs to the morgue, and the necessary expenses of holding inquest, including stenographic services in taking testimony, and photographing unidentified bodies (*same act*),

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Office supplies	$50	$50	$31
Gasoline, oil, tires, tubes, and repairs to truck	150	150	167
Fuel, lighting, ice	270	270	234
Witnesses and jurors' fees	4,430	4,430	4,690
Expenses of autopsies			1,028
Repairs to the morgue building	100	100	69
Total	5,000	5,000	6,219
Unobligated balance			[1] 81
Total estimate or appropriation	5,000	5,000	6,300

[1] Juror and witness fees still outstanding.

Office of Superintendent of Weights, Measures, and Markets, District of Columbia—

For personal services (*acts Mar. 3, 1921, vol. 41, p. 1217; July 3, 1930, vol. 46, p. 951*),

Estimate 1932, **$48,160** Appropriated 1931, **$47,080**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $2,300–$2,900; average, $2,600—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief inspector	1	$2,400	1	$2,400	1	$2,383
Grade 5, $1,800–$2,160; average, $1,980—						
Inspector	7	1,903	7	1,903	7	1,895
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer (superintendent)	1	3,700	1	3,700	1	3,616
Grade 5, $2,000–$2,600; average, $2,300—						
Market master	1	2,100	1	2,100	1	2,100
Grade 4, $1,800–$2,160; average, $1,980	*2*	*1,980*	*2*	*1,920*	*2*	*1,920*
Clerk-stenographer	1	1,980	1	1,920	1	1,920
Market master	1	1,980	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	*3*	*1,700*	*3*	*1,700*	*2.3*	*1,720*
Market master	2	1,800	2	1,740	2	1,740
Assistant market master	1	1,800	1	1,620	0.3	1,620
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant market master	2	1,500	2	1,410	2.7	1,376
Grade 3, $1,200–$1,500; average, $1,350—						
Watchman	1	1,380	1	1,320	1	1,320
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	11	1,200	11	1,162	10.7	1,171
Total average number employees	29		29		28.7	
Total personal services		48,160		47,380		46,733
Less reallocation increase				300		
Unobligated balance						581
01 Total estimate or appropriation		48,160		47,080		47,080

Increase over prior fiscal year—

	1932
Increase in salaries	$780
Reallocation	300
Total increase	1,080

For purchase of commodities, including personal services, in connection with investigation and detection of sales of short weight and measure (*same acts*),

Estimate 1932, **$500** Appropriated 1931, **$500**

Purchase of commodities, etc.: Expenditures—1932, $500; 1931, $500; 1930, $480.50 (unobligated balance, $19.50).

For maintenance and repairs to markets, *including $10,000 for repairs and improvements to Western Market* (*same acts*),

Estimate 1932, **$17,500** Appropriated 1931, **$7,500**

Office of Superintendent of Weights, Measures, and Markets, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Repairs	$4,000	$4,000	$3,940
Lighting and power	3,000	3,000	2,970
Supplies	500	500	511
Repairs to Western Market	10,000		
Unobligated balance			79
Total estimate or appropriation	17,500	7,500	7,500

For maintenance and repair of nonpassenger-carrying motor vehicles (*acts Mar. 3, 1921, vol. 41, p. 1217; July 3, 1930, vol. 46, p. 952*),

Estimate 1932, **$2,000** Appropriated 1931, **$2,000**

Maintenance and repair of nonpassenger-carrying motor vehicles: Expenditures—1932, $2,000; 1931, $2,000; 1930, $1,475 (unobligated balance, $1,025).

For the purchase and exchange of one nonpassenger-carrying motor vehicle, to be immediately available (*same acts*),

Estimate 1932, **$530** Appropriated 1931, **$530**

30 Purchase and exchange of one nonpassenger-carrying motor vehicle: Expenditures—1932, $530; 1931, $530; 1930, $519 (unobligated balance, $31).

For purchase of one heavy motor truck and equipping same for use in testing heavy capacity scales (*act Mar. 3, 1921, vol. 41, p. 1217*) (*submitted*),

Estimate 1932, **$6,000**

30 Purchase of auto truck: Expenditure—1932, $6,000.

[For the construction at Eastern and Western Markets of suitable sheds and facilities for the use of farmers retailing farm produce] (*act July 3, 1930, vol. 46, p. 952*),

Appropriated 1931, **$10,000**

32 Structures, etc.: Expenditures—1931, $10,000.

[Farmers' produce market: For the acquisition of squares numbered 354 and 355, including all necessary expenses for the clearing and leveling of the ground, the erection of protection sheds and suitable stands and stalls, and the installation of sanitary conveniences and heating and telephone service, in accordance with the provisions of the act entitled "An act authorizing acquisition of a site for the farmers' produce market, and for other purposes," approved March 2, 1929 (45 Stat., p. 1487), $300,000, to be immediately available] (*act July 3, 1930, vol. 46, p. 952*),

Appropriated 1931, **$300,000**

31 and 32 Expenditures—1931, $300,000.

Highways Department, District of Columbia—

For personal services (*act July 3, 1930, vol. 46, p. 952*),

Estimate 1932, **$223,530** Appropriated 1931, [a] **$224,150**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Head engineer (engineer of highways)	1	$7,500	1	$7,500	1	$7,000
Grade 5, $4,600–$5,400; average, $5,000—						
Senior engineer (deputy engineer of highways, construction engineer, maintenance engineer, engineer of bridges, engineer of tests)	5	4,680	5	4,680	4	4,700
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer (assistant engineer of bridges)	1	3,800	1	3,800		
Grade 3, $3,200–$3,800; average, $3,500	*5*	*3,400*	*5*	*3,400*	*6*	*3,583*
Associate engineer	4	3,400	4	3,400	5	3,380
Associate scientist	1	3,400	1	3,400	1	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	10	2,850	10	2,850	10	2,820
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	1	2,200	1	2,200	1	2,200

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Highways Department, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $2,300–$2,900; average, $2,600—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Principal engineering inspector	4	$2,600	4	$2,500	4	$2,500
Grade 6, $2,600–$2,600; average, $2,300	*8*	*2,250*	*8*	*2,187*	*8*	*2,209*
Senior engineering field aide	4	2,225	4	2,150	4	2,222
Senior engineering inspector	4	2,275	4	2,225	4	2,196
Grade 5, $1,800–$2,160; average, $1,980	*3*	*1,900*	*3*	*1,880*	*3*	*1,937*
Engineering draftsman	1	1,800	1	1,800	1	1,972
Engineering inspector	2	1,950	2	1,920	2	1,920
Grade 4, $1,620–$1,968; average, $1,800	*5*	*1,800*	*5*	*1,740*	*5*	*1,740*
Assistant engineering field aide	4	1,800	4	1,746	4	1,740
Assistant scientific aide	1	1,800	1	1,746	1	1,740
Grade 2, $1,2.0–$1,620; average, $1,440—						
Apprentice engineering aide	4	1,380	4	1,335	4	1,336
Clerical, administrative, and fiscal service—						
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant			1	3,200	1	3,100
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,600	1	2,600	1	2,500
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	1	1,980	1	1,980	1	1,980
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	5	1,800	5	1,776	4	1,728
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	7	1,586	8	1,545	7	1,520
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,320	1	1,260	1	1,260
Custodial service—						
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	1	2,500	1	2,500	1	2,400
Grade 7, $1,800–$2,300; average, $2,057—						
Senior mechanic	25	2,013	25	1,958	25	1,928
Grade 5, $1,500–$1,860; average, $1,680—						
Junior mechanic	2	1,680	2	1,650	2	1,650
Grade 3, $1,200–$1,500; average, $1,371	*7*	*1,346*	*7*	*1,337*	*7*	*1,348*
Guard	4	1,350	4	1,335	4	1,354
Messenger	3	1,340	3	1,340	3	1,340
Grade 2, $1,080–$1,380; average, $1,251—						
Junior laborer	1	1,200	1	1,200	1	1,200
Total average number of employees	98		100		97	
Total personal services		223,530		225,190		215,690
Unobligated balance						740
01 Total estimate or appropriation		223,530		225,190		214,950
Total salaries, 1931	$224,150					
Transfer of 1 position to office of corporation counsel (CAF–8), $3,200; transfer of 1 position to office of collector of taxes (CAF–2), $1,560	−4,760					
	219,390					
Reallocation of assistant engineer of bridges (P–3 to P–4)	400					
Increase in salaries	3,740					
Total	223,530					

[For an additional amount for such additional construction on parcel 108/3 immediately east of the Bryant Street pumping station and at the District automobile repair shop as may be necessary to house the shops of the highways department, including the laboratory of the inspector of asphalts and cements, and for repairing, servicing, and housing the motor vehicles of the highways department, the trees and parking department, and of such other departments as may be economically served at this location, $150,000: *Provided*, That this appropriation shall be available for the expenses of moving, installing, purchasing, and replacing equipment, the extension of steam lines, personal services, and other necessary expenses] (*act July 3, 1930, vol. 46, p. 952*).

Appropriated 1931, **$150,000**

Expenditures—1931, $150,000.

Salaries, Sewer Department, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 952*),

Estimate 1932, **$201,440** Appropriated 1931, [a] **$196,600**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Head engineer (sanitary engineer)	1	$7,500	1	$7,500	1	$7,250
Grade 5, $4,600–$5,400; average, $5,000—						
Engineer	1	4,800	1	4,800	1	4,800
Grade 4, $3,800–$4,600; average, $4,200—						
Engineer	1	4,000	1	4,000	0.3	3,800
Grade 3, $3,200–$3,800; average, $3,500	*3*	*3,400*	*3*	*3,400*	*2.8*	*3,393*
Associate engineer	2	3,500	2	3,500	2.7	3,400
Associate engineer	1	3,200	1	3,200	0.1	3,200
Grade 2, $2,600–$3,200; average, $2,900	*6*	*2,750*	*6*	*2,750*	*5*	*2,800*
Assistant engineer	4	2,800	4	2,800	4	2,800
Assistant engineer	1	2,700	1	2,700		
Assistant engineer	1	2,600	1	2,600	1	2,800
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*2*	*2,650*	*2*	*2,650*	*2.4*	*2,675*
Chief engineering draftsman					0.9	2,800
Chief engineering draftsman	1	2,700	1	2,700	1	2,600
Chief engineering draftsman	1	2,600	1	2,600	0.5	2,600
Grade 6, $2,000–$2,600; average, $2,300	*11*	*2,246*	*11*	*2,190*	*11.5*	*2,170*
Senior engineerig draftsman					0.5	2,200
Senior engineering inspector	1	2,300	1	2,300	1	2,200
Senior engineering inspector	8	2,250	8	2,200	7.8	2,200
Senior engineering inspector	1	2,300	1	2,200	1	2,100
Senior engineering inspector	1	2,100	1	2,000	1.2	2,000
Grade 5, $1,800–$2,160; average, $1,980	*6*	*1,920*	*6*	*1,860*	*6*	*1,880*
Engineering draftsman	2	1,980	2	1,920	2.3	1,920
Engineering draftsman	2	1,860	2	1,800	1.7	1,800
Senior engineering aide	1	1,980	1	1,920	1.7	1,920
Senior engineering aide	1	1,860	1	1,800	0.3	1,800
Grade 4, $1,620–$1,980; average, $1,800	*5*	*1,740*	*5*	*1,680*	*5*	*1,699*
Assistant engineering field aide	2	1,800	2	1,740	3.3	1,740
Assistant engineering field aide	1	1,740	1	1,680	1	1,620
Assistant engineering field aide	2	1,680	2	1,620	0.7	1,620
Grade 3, $1,440–$1,800; average, $1,620	*5*	*1,560*	*5*	*1,500*	*4.9*	*1,529*
Junior engineering draftsman	2	1,620	2	1,560	3	1,560
Junior engineering draftsman	2	1,500	2	1,440	1.3	1,500
Junior engineering draftsman	1	1,560	1	1,500	0.6	1,440
Grade 2, $1,260–$1,620; average, $1,440	*5*	*1,332*	*5*	*1,272*	*4.8*	*1,293*
Apprentice engineering field aide					0.4	1,380
Apprentice engineering field aide	1	1,380	1	1,320	1.9	1,320
Apprentice engineering field aide	4	1,320	4	1,260	2.5	1,260
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,900	1	2,800	1	2,800
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,300	1	2,200	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*2*	*1,980*	*2*	*1,980*	*2*	*1,920*
Office draftsman	1	2,100	1	2,100	1	2,040
Clerk	1	1,860	1	1,860	1	1,800
Grade 3, $1,620–$1,980; average, $1,800	*5*	*1,752*	*5*	*1,692*	*5*	*1,687*
Assistant clerk	2	1,800	2	1,740	2.3	1,740
Assistant clerk	1	1,800	1	1,740	1	1,680
Assistant clerk	2	1,680	2	1,620	1.7	1,620
Grade 2, $1,440–$1,800; average, $1,620	*9*	*1,593*	*9*	*1,540*	*9*	*1,557*
Junior clerk	1	1,740	1	1,740	1	1,740
Junior clerk	4	1,620	4	1,560	5	1,560
Junior clerk	1	1,560	1	1,500	1	1,500
Junior clerk	1	1,560	1	1,500	1	1,440
Junior clerk	2	1,500	2	1,440	1	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,320	1	1,260	1	1,260
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent	2	2,900	2	2,900	2	2,800
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	1	2,300	1	2,300	1	2,200
Grade 7, $1,860–$2,300; average, $2,057.14	*9*	*2,040*	*9*	*2,020*	*8.7*	*2,015*
Senior mechanic	3	2,200	3	2,200	3	2,200
Senior mechanic	1	2,100	1	2,040	1.5	2,040
Senior mechanic	1	1,980	1	1,920	1	1,920
Senior mechanic	3	1,920	3	1,920	3	1,860
Senior mechanic	1	1,920	1	1,860	0.2	1,860

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Sewer Department, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Custodial service—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	3	$1,860	3	$1,860	3	$1,860
Grade 5, $1,500–$1,860; average, $1,680—						
Foreman of laborers	5	1,680	5	1,620	5	1,620
Grade 4, $1,320–$1,680; average, $1,500	*6*	*1,500*	*6*	*1,490*	*5.8*	*1,489*
Undermechanic	4	1,560	4	1,560	4.1	1,560
Undermechanic	1	1,380	1	1,380	1	1,320
Undermechanic	1	1,380	1	1,320	0.7	1,320
Grade 3, $1,200–$1,500; average $1,350	*8*	*1,342*	*8*	*1,297*	*8*	*1,297*
Minor mechanic	1	1,440	1	1,440	1	1,440
Minor mechanic	2	1,380	2	1,320	2	1,320
Minor mechanic	2	1,320	2	1,260	2	1,260
Minor mechanic	1	1,260	1	1,200	1	1,200
Messenger	1	1,380	1	1,380	1	1,380
Messenger	1	1,260	1	1,200	1	1,200
Total average number of employees	99		99		97.2	
Total personal services		201,440		197,820		191,604.89
Unobligated balance						1,595.11
01 Total estimate or appropriation		201,440		197,820		193,200.00
Increase over prior fiscal year—	1932	1931				
Increase in force		$2,600				
Reallocation increases	$800					
Increase in salaries	2,820	1,220				
Total increase	3,620	4,620				

Salaries, Trees and Parking Department, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 952*),

Estimate 1932, **$28,840** Appropriated 1931, [a] **$25,100**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Superintendent	1	$5,200	1	$5,200	1	$4,600
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Assistant director of gardens (assistant superintendent)	1	2,800	1	2,800	1	2,800
Grade 5, $1,800–$2,160; average $1,980—						
Senior foreman gardener (inspector)	1	1,920	1	1,920	1	1,920
Grade 4, $1,620–$1,980; average $1,800—						
Head gardener (foreman)	7	1,723	7	1,680	5.9	1,690
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk (clerk)	1	2,100	1	2,100	1	2,000
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer (clerk)	1	1,620	1	1,560	1	1,560
Total average number of employees	12		12		10.9	
Total salaries		26,000		25,380		22,907
Deduction for house		180		180		180
		25,960		25,200		22,727
Unobligated balance						153
Total		25,960		25,200		22,880
Transfer of per diem employees to annual roll—						
Clerical, administrative, and fiscal service—						
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	2	1,440				
01 Total personal services		28,840		25,200		22,880
Increase over prior fiscal year—	1932	1931				
Increase in force		$1,620				
Transfer of per diem employees	$2,880					
Increase in salaries	360	700				
Reallocation increase	400					
Total increase	3,640	2,320				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Office of Chief Clerk, Engineer Department, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 952*),

Estimate 1932, **$30,280** Appropriated 1931, [a] **$28,060**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 11, $3,800–$4,600; average, $4,200—						
Administrative officer	1	$4,000	0.9	$4,000		
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer			0.1	4,000	1	$3,900
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	3,000	1	3,000	1	2,900
Grade 5, $2,000–$2,600; average, $2,300—						
Clerk-stenographer	1	2,100	1	2,100	1	2,000
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	2	1,890	2	1,890	2.1	1,938
Clerk-stenographer	3	1,900	3	1,860	2.8	1,843
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk-stenographer	1	1,740	1	1,680	1.3	1,648
Grade 2, $1,440–$1,800; average, $1,620—						
Clerk	3	1,520	2	1,500	2	1,474
Grade 1, $1,260–$1,620; average, $1,440—						
Clerk	2	1,380	2	1,350	2	1,326
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	2	1,320	2	1,260	2	1,290
Total average number of employees	16		15		15.2	
01 Total personal services		30,280		28,360		27,817.18
Increase over prior fiscal year—	1932	1931				
Increase in force	$1,440					
Reallocation increase		$60				
Increase in salaries	480	300				
Total increase	1,920	360				

Central Garage, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 952*),

Estimate 1932, **$5,400** Appropriated 1931, [a] **$5,240**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Custodial service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic (superintendent)	1	$2,400	1	$2,400	1	$2,300
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	1	1,500	1	1,500	1	1,500
Clerical, administrative, and fiscal service—						
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,500	1	1,440	1	1,440
Total average number of employees	3		3		3	
01 Total personal services		5,400		5,340		5,240
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$160	$100				

Municipal Architect's Office, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 952*),

Estimate 1932, **$65,840** Appropriated 1931, **$63,700**

	xpenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 8, $8,000–$9,000; average, $8,500—						
Chief engineer (municipal architect)	1	$8,000	1	$8,000	1	$8,000
Grade 6, $5,600–$6,400; average, $6,000—						
Principal engineer (assistant municipal architect)	1	5,600	1	5,600		
Grade 5, $4,600–$5,400; average, $5,000	*2*	*4,600*	*2*	*4,600*	*2.9*	*4,600*
Senior engineer—						
Assistant municipal architect					1	4,600
Chief structural division	1	4,600	1	4,600	1	4,600
Chief mechanical division	1	4,600	1	4,600	0.9	4,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Municipal Architect's Office, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—*		*Average—*		*Average—*	
Professional service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 4, $3,800–$4,600; average, $4,200—	*2*	*$8,900*	*2*	*$8,800*	*2*	*$8,800*
Engineer—						
Chief architectural division	1	3,800	1	3,800	1	3,800
Engineer in charge of District of Columbia repair shop	1	4,000	1	3,800	1	3,800
Grade 3, $3,200–$3,800; average, $3,500—	*5*	*3,420*	*5*	*3,320*	*5*	*3,320*
Associate engineer—						
Architectural draftsman	1	3,500	1	3,400	1	3,400
Specification writer	1	3,500	1	3,400	1	3,400
Chief inspector	1	3,400	1	3,300	1	3,300
Mechanical assistant	1	3,400	1	3,300	1	3,300
Electrical assistant	1	3,300	1	3,200	1	3,200
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk (personnel clerk)	2	2,300	2	2,200	2	2,200
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk (senior typist)	3	1,620	3	1,600	3	1,580
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief custodian (superintendent of repairs)	1	3,100	1	3,100	1	3,100
Grade 8, $2,000–$2,600; average, $2,300—						
Senior custodian (principal mechanic)	1	2,200	1	2,200	1	2,200
Grade 7, $1,860–$2,300; average, $2,057.14—						
Main custodian (senior mechanic)	1	2,040	1	1,980	1	1,980
Grade 3, $1,200–$1,500; average, $1,350—						
Minor custodian (watchman)	1	1,260	1	1,200	1	1,200
Total average number of employees	20		20		19.9	
01 Total personal services		65,840		63,700		62,890
Increase over prior fiscal year—						
1932						
Increase in salaries $1,140						
Reallocations 1,000						
Total increase 2,140						

Municipal Architect's Office, Construction Services, District of Columbia—

All apportionments of appropriations for the use of the municipal architect in payment for the services of draftsmen, assistant engineers, clerks, copyists, and inspectors, employed on construction work provided for by said appropriations, shall be based on an amount not exceeding 3 per centum of a total of not more than $2,000,000 of appropriations made for such construction projects and not exceeding 2¾ per centum of a total of the appropriations in excess of $2,000,000 (*act July 3, 1930, vol. 46, p. 952*).

Municipal Architect's Office, Repair Shop, District of Columbia—

For altering and extending the repair shop, for the purchase of additional equipment, and for the purchase and exchange at not exceeding $8,400 of one five-ton and five one and one-half ton trucks (submitted).

Estimate 1932, **$33,900**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Repairs to repair-shop building	$20,000		
Purchase of two 1½-ton trucks	1,450		
Purchase of one 5-ton and five 1-ton trucks	6,950		
Purchase of machine-shop equipment	500		
Purchase of carpenter-shop equipment	5,000		
Total estimate	33,900		

Public Utilities Commission, District of Columbia—

For two commissioners at $7,500 each; people's counsel, $7,500; and for other personal services; in all, [$92,620] *$102,700, of which amount not to exceed $5,000 may be used for the employment of expert services by contract or otherwise and without reference to the classification act of 1923, as amended (acts Mar. 4, 1913, vol. 37, p. 996, sec. 8; June 7, 1924, vol. 43, pp. 541–542, sec. 1; May 10, 1926, vol. 44, p. 420; Dec. 15, 1926, vol. 44, pt. 2, pp. 920–921; May 21, 1928, vol. 45, p. 647; July 3, 1930, vol. 46, p. 953).*

Estimate 1932, **$102,700** Appropriated 1931, [a] **$92,620**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Public Utilities Commission, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—	*1*	*$5,000*	*1*	*$4,800*		
Senior engineer (chief engineer)	1	$4,800	1	$4,600		
Grade 3, $3,200–$3,800; average, $3,500—						
Traffic engineer	1	3,300	1	3,300	1	$3,200
Grade 2, $2,600–$3,200; average, $2,900—	*2*	*2,750*	*2*	*2,750*	*1*	*2,800*
Chief inspector of gas and meters	1	2,900	1	2,900	1	2,800
Assistant engineer	1	2,600	1	2,600		
Grade 1, $2,000–$2,600; average, $2,300—						
Junior engineer	1	2,000	1	2,000		
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Inspector of electric meters	1	2,700	1	2,700	1	2,700
Grade 5, $1,800–$2,160; average, $1,980—						
Inspector	4	1,920	4	1,920	4	1,950
Grade 4, $1,620–$1,980; average, $1,800—						
Inspector	1	1,740	1	1,740	1	1,740
Grade 3, $1,440–$1,800; average, $1,620—						
Inspector	1	1,560	1	1,500	1	1,560
Grade 2, $1,260–$1,620; average, $1,440—						
Laboratory assistant	1	1,440	1	1,380	1	1,380
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—	*2*	*4,900*	*2*	*4,900*	*2*	*4,800*
Administrative officer—						
Chief accountant	1	5,000	1	5,000	1	4,800
Executive secretary	1	4,800	1	4,800	1	4,800
Grade 10, $3,500–$4,100; average, $3,800—						
Senior accountant and auditor	1	3,700	1	3,700	1	3,700
Grade 9, $3,200–$3,800; average, $3,500—						
Accountant and auditor	1	3,300	1	3,200		
Grade 8, $2,900–$3,500; average, $3,200—						
Associate accountant and auditor	1	3,000	1	2,900	1	2,900
Grade 7, $2,600–$3,200; average, $2,900—	*2*	*2,800*	*2*	*2,700*	*2*	*2,700*
Assistant accountant and auditor	1	2,900	1	2,800	1	2,600
Research assistant	1	2,700	1	2,600	1	2,800
Grade 6, $2,300–$2,900; average, $2,600—						
Chief clerk	1	2,600	1	2,600	1	2,600
Grade 5, $2,000–$2,600; average, $2,300—	*3*	*2,233*	*3*	*2,133*	*2*	*2,200*
Secretary-stenographer	2	2,300	2	2,200	2	2,200
Accounting and auditing assistant	1	2,100	1	2,000		
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk-stenographer	2	1,680	2	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620—						
Clerk-stenographer	1	1,500	1	1,440	1	1,500
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger-chauffeur	1	1,320	1	1,260	1	1,260
Commissioner (presidential appointee)	2	7,500	2	7,500	2	7,500
People's counsel (presidential appointee)	1	7,500	1	7,500	1	7,500
Total number of employees	31		31		25	
Total personal services		94,100		92,840		76,600
New positions recommended:						
Professional and scientific service—						
Grade 4, $3,800–$4,600; average, $4,200—						
Valuation engineer	1	3,800				
Clerical, administrative, and fiscal service—						
Grade 11, $3,800–$4,600; average, $4,200—						
Valuation accountant	1	3,800				
Part time expert services by contract or otherwise and without reference to the classification act of 1923, as amended		1,000				
Total number of employees	33		31		25	
01 Total personal services		102,700		92,840		76,600
Increase over prior fiscal year—	1932	1931				
Increase in force $8,600	$16,000					
Increase in salaries 1,260	220					
Total increase 9,860	16,220					

For incidental and all other general necessary expenses authorized by law, *including the purchase of newspapers (same acts)*,

Estimate 1932, **$2,200** Appropriated 1931, **$2,700**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Stationery, blueprinting, books, periodicals, and office supplies	$700	$700	$970
06 Car tokens and traveling expenses	750	750	153
08 Stenographic services and notes	400	400	109
30 Furniture, office equipment, and electrical testing instruments	350	850	457
Total	2,200	2,700	1,689
Unobligated balance			11
Total estimate or appropriation	2,200	2,700	1,700

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Board of Examiners, Steam Engineers, District of Columbia—
Salaries: Three members, at $150 each (*act July 3, 1930, vol. 46, p. 953*),

Estimate 1932, **$450** Appropriated 1931, **$450**

01 Personal services: Expenditures—1932, $450; 1931, $450; 1930, $450.

Department of Insurance, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 953*),

Estimate 1932, **$20,180** Appropriated 1931, [a] **$19,760**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—	*Average—*		*Average—*		*Average—*	
Administrative officer (superintendent of insurance)	*No.* 1	*Salary* $4,800	*No.* 1	*Salary* $4,600	*No.* 1	*Salary* $4,600
Grade 10, $3,500–$4,100; average $3,800—						
Junior administrative officer (deputy superintendent)	1	3,500	1	3,500	1	3,500
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (deputy superintendent)	1	3,000	1	2,900	0.9	2,900
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk-stenographer	2	1,980	2	1,980	2	1,950
Grade 3, $1,620–$1,980; average, $1,800—						
Junior clerk	1	1,800	1	1,800	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	2	1,560	2	1,560	2	1,560
Total average number of employees	8		8		7.9	
Total personal services		20,180		19,880		19,550
Unobligated balance						10
01 Total estimate or appropriation		20,180		19,880		19,560

Increase over prior fiscal year—

	1932	1931
Increase in salaries	$300	$120
Reallocation increases	----	200
Total increase	300	320

Surveyor's Office, District of Columbia—
For personal services (*acts Feb. 28, 1895, vol. 28, p. 689, secs. 1–8; July 3, 1930, vol. 46, p. 953*),

Estimate 1932, **$89,750** Appropriated 1931, [a] **$87,450**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—						
Grade 5, $4,600–$5,400; average, $5,000—	*Average—*		*Average—*		*Average—*	
Engineer (surveyor, District of Columbia)	*No.* 1	*Salary* $4,800	*No.* 1	*Salary* $4,800	*No.* 1	*Salary* $4,800
Grade 3, $3,200–$3,800; average, $3,500—						
Assistant engineer	2	3,500	2	3,500	2	3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	7	2,772	7	2,772	7	2,720
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300	*3*	*2,200*	*3*	*2,133*	*3*	*2,100*
Senior engineering draftsman	2	2,200	2	2,150	2	2,100
Senior engineering aide	1	2,200	1	2,100	1	2,100
Grade 5, $1,80–$2,160; average, $1,980	*8*	*1,965*	*8*	*1,927*	*7.9*	*1,898*
Engineering draftsman	5	1,980	5	1,956	5	1,906
Engineering aide	3	1,940	3	1,880	2.9	1,880
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering field aide	7	1,748	7	1,688	7	1,680
Grade 3, $1,440–$1,800; average, $1,620—						
Assistant engineering field aide	2	1,560	2	1,500	1	1,560
Grade 2, $1,260–$1,620; average, $1,440—						
Apprentice engineering field aide	12	1,385	12	1,345	11	1,358
Clerical, administrative, and fiscal service—						
Grade 2, $1,440–$1,800; average, $1,620—						
Junior office draftsman	1	1,560	1	1,500	1	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,380	2	1,350	1.7	1,380
Total average number of employees	45		45		42.6	
Total personal services		89,750		88,190		83,966.79
Unobligated balance						723.21
01 Total estimate or appropriation		89,750		88,190		84,690.00

Increase over prior fiscal year—

	1932	1931
Increase in salaries	$1,560	$740

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

[For the preparation of plats of real-estate holdings of the District of Columbia] (*act July 3, 1930, vol. 46, p. 953*),

Appropriated 1931, **$3,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $2,000–$2,600; average, $2,300—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior engineering draftsman			1	$2,000		
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman			0.7	1,440		
Total average number of employees			1.7			
01 Total personal services				3,000		

Employees' Compensation Fund, District of Columbia—
For carrying out the provisions of section 11 of the District of Columbia appropriation act approved July 11, 1919, extending to the employees of the government of the District of Columbia the provisions of the act entitled "An act to provide compensation for employees of the United States suffering injuries while in the performance of their duties, and for other purposes," approved September 7, 1916 (*acts July 11, 1919, vol. 41, p. 104, sec. 11; July 3, 1930, vol. 46, p. 953*),

Estimate 1932, **$32,000** Appropriated 1931, **$32,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Widows and dependent children	$4,736	$4,736	$4,959
Permanently injured	4,439	4,439	4,219
Temporarily injured	10,500	10,500	15,534
Hospitals	6,000	6,000	3,068
Doctors' bills	3,000	3,000	2,381
Nurses' bills	2,555	2,555	1,546
Artificial limbs and miscellaneous	770	770	360
Total estimate or appropriation	32,000	32,000	33,217

Administrative Expenses, Compensation to Injured Employees of the District of Columbia—
Administrative expenses, compensation to injured employees of the District of Columbia: For the enforcement of the act entitled "An act to provide compensation for disability or death resulting from injury to employees in certain employments in the District of Columbia, and for other purposes," approved May 17, 1928 (45 Stat., p. 600), $63,000, for transfer to and expenditure by the Employees' Compensation Commission under its appropriations "Salaries and expenses," $60,000, and "Printing and binding," $3,000 (*act July 3, 1930, vol. 46, p. 953*),

Estimate 1932, **$63,000** Appropriated 1931, **$63,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transfer to Employees' Compensation Commission:			
Salaries and expenses	$60,000	$60,000	----
Printing and binding	3,000	3,000	----
Total estimate or appropriation	63,000	63,000	$63,000

For financing of the liability of the government of the District of Columbia, created by the act entitled "An act for the retirement of employees in the classified civil service, and for other purposes," approved May 22, 1920, and acts amendatory thereof (U. S. C., title 5, sec. 707a), $150,000, which amount shall be placed to the credit of the "civil service retirement and disability fund" (*same act.*)

Estimate 1932, **$150,000** Appropriated 1931, **$150,000**

Transfer to civil-service retirement and disability fund: Expenditures—1932, $150,000; 1931, $150,000; 1930, $150,000.

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Office of Director of Traffic, District of Columbia—

For personal services[, $32,040, and for temporary clerk hire, $5,000; in all, $37,040] (*act July 3, 1930, vol. 46, p. 953*),

Estimate 1932, **$38,480** Appropriated 1931, [a] **$37,040**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant director of traffic	1	$4,800	1	$4,800	1	$4,800
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Office engineer	1	2,900	1	2,900	1	2,900
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Director of traffic	1	6,000	1	6,000	1	6,000
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	5	1,716	4	1,740	4	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	3	1,540	3	1,540	3	1,560
Grade 1, $1,260–$1,620; average, $1,440—						
Under clerk	3	1,400	4	1,365	4	1,350
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,371.43—						
Messenger	1	1,320	1	1,260	1	1,260
Total average number of employees	15		15		15	
Total salaries		32,520		32,040		32,040
New positions recommended:						
Professional service—						
Grade 1, $2,000–$2,600; average, $2,300—						
Junior traffic engineer	1	2,000				
Clerical, administrative, and fiscal service—						
Grade 2, $1,440–$1,800; average, $1,620	1	1,440				
Grade 1, $1,260–$1,620; average, $1,440	2	1,260				
Total average number of new employees	4					
Total salaries, new positions		5,960				
Temporary clerk hire				5,000		7,000
Total average number of employees	19		15		15	
01 Total personal services		38,480		37,040		39,040
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$5,960					
Increase in salaries	480					
Decrease in temporary clerk hire	5,000	$2,000				
Net increase	1,440					
Decrease		2,000				

For purchase and installation of electric traffic lights, signals and controls, markers, painting white lines, labor, *maintenance of nonpassenger-carrying motor vehicles,* and such other expenses as may be necessary in the judgment of the commissioners, *including not to exceed $1,800 for the purchase and exchange of two nonpassenger-carrying motor vehicles,* [$53,000] *$127,470*: *Provided,* That no part of this or any other appropriation contained in this act, or that is now available shall be expended for building, installing, and maintaining street-car loading platforms and lights of any description employed to distinguish same (*same act*).

Estimate 1932, **$80,100** Appropriated 1931, **$53,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Purchase and installation of traffic signals and equipment	$25,000	$10,000	$4,880
Traffic shop supplies (signs, paint, tools, etc.)	16,300	15,800	11,715
Traffic shop labor	23,000	23,500	23,805
Office supplies and equipment	1,900	1,900	1,700
Stationery	700	700	610
Telephone and telegraph	100	100	45
Miscellaneous	1,000	1,000	825
			43,580
Unobligated balance			10,120
Total	78,000	53,000	53,700
Purchase of 2 trucks at $900	1,450		
Maintenance of 2 trucks at $350	650		
Total estimate or appropriation	80,100	53,000	[1] 53,700

[1] **Includes $10,000** continued available from appropriation 1927–28.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Salaries, Free Public Library, District of Columbia—

For personal services (*acts June 3, 1896, vol. 29, p. 244, secs 1–5; Apr. 1, 1926, vol. 44, pp. 229–230; July 3, 1930, vol. 46, p. 953*),

Estimate 1932, **$298,180** Appropriated 1931, [a] **$276,040**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
FREE PUBLIC LIBRARY, INCLUDING BRANCHES						
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 8, $8,000–$9,000; average, $8,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief librarian	1	$8,000	1	$8,000	1	$8,000
Grade 4, $3,800–$4,600; average, $4,200—						
Librarian (assistant librarian)	1	4,400	1	4,400	1	4,200
Grade 3, $3,200–$3,800; average, $3,500	*6*	*3,283*	*6*	*3,283*	*5*	*3,200*
Associate librarian	1	3,400	1	3,400		
Associate librarian	3	3,300	3	3,300		
Associate librarian	2	3,200	2	3,200	5	3,200
Grade 2, $2,600–$3,200; average, $2,900	*5*	*2,640*	*5*	*2,640*	*6*	*2,633*
Assistant librarian	2	2,700	2	2,700	2	2,700
Assistant librarian	3	2,600	3	2,600	4	2,600
Grade 1, $2,000–$2,600; average, $2,300	*17*	*2,118*	*17*	*2,118*	*16*	*2,125*
Junior librarian	2	2,300	2	2,300	2	2,300
Junior librarian	4	2,200	4	2,200	4	2,200
Junior librarian	6	2,100	6	2,100	6	2,100
Junior librarian	5	2,000	5	2,000	4	2,000
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300—						
Senior library assistant (chief of division)	1	2,200	1	2,200	1	2,000
Grade 5, $1,800–$2,160; average, $1,980	*19*	*1,926*	*19*	*1,882*	*19*	*1,876*
Main library assistant	3	2,040	3	2,040	2	2,040
Main library assistant	5	1,980				
Main library assistant	2	1,920	7	1,920	8	1,920
Main library assistant	9	1,860				
Main library assistant			9	1,800	9	1,800
Grade 4, $1,620–$1,980; average, $1,800	*16*	*1,710*	*16*	*1,650*	*15*	*1,668*
Library assistant	4	1,800				
Library assistant			4	1,740	6	1,740
Library assistant	12	1,680				
Library assistant			12	1,620	9	1,620
Grade 3, $1,440–$1,800; average, $1,620	*28.5*	*1,544*	*28.5*	*1,486*	*27.5*	*1,503*
Junior library assistant	9.5	1,620				
Junior library assistant	2	1,560	10.5	1,560	14.5	1,560
Junior library assistant	17	1,500	1	1,500		
Junior library assistant			17	1,440	13	1,440
Grade 2, $1,260–$1,620; average, $1,440	*17*	*1,324*	*17*	*1,267*	*17*	*1,278*
Under library assistant	1	1,380	1	1,380	2	1,380
Under library assistant	16	1,320			1	1,320
Under library assistant			16	1,260	14	1,260
Grade 1, $1,020–$1,380; average, $1,200	*13*	*1,108*	*13*	*1,048*	*11*	*1,064*
Minor library assistant	3	1,200				
Minor library assistant			3	1,140	4	1,140
Minor library assistant	10	1,080				
Minor library assistant			10	1,020	7	1,020
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant	1	2,600	1	2,600	1	2,600
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk (chief clerk)	1	2,800	1	2,800	1	2,700
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,920	1	1,920		
Assistant clerk					1	1,860
Assistant clerk					1	1,620
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	1	1,620	1	1,560	1	1,560
Grade 1, $1,260–$1,620; average, $1,440	*5*	*1,368*	*5*	*1,308*	*4*	*1,320*
Underoperator	1	1,440	1	1,380	1	1,380
Underoperator	1	1,320	1	1,260		
Underclerk-typist	1	1,440	1	1,380	1	1,380
Underclerk-typist	2	1,320	2	1,260	2	1,260
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680	*4*	*1,590*	*4*	*1,545*	*2*	*1,590*
Junior mechanic	1	1,680	1	1,680	1	1,680
Junior mechanic	3	1,560	3	1,500	1	1,500
Grade 4, $1,320–$1,680; average, $1,500	*3*	*1,480*	*3*	*1,420*	*4*	*1,425*
Undermechanic	2	1,500				
Undermechanic	1	1,440	2	1,440	3	1,440
Undermechanic			1	1,380	1	1,380
Grade 3, $1,200–$1,500; average, $1,371.43	*13*	*1,315*	*13*	*1,297*	*12*	*1,305*
Minor mechanic	1	1,500	1	1,500	1	1,500
Minor mechanic	1	1,440	1	1,440	1	1,440
Minor mechanic	6	1,320	6	1,320	6	1,320
Minor mechanic	4	1,260				
Minor mechanic	1	1,200	5	1,200	4	1,200
Grade 2, 50 cents an hour—						
Charwoman	7	626	7	626	7	562
Charwoman	1	469	1	469		
Grade 1, $600–$840; average, $720	*11*	*665*	*11*	*605*	*10*	*606*
Junior messenger	1	720	1	660	1	660
Junior messenger	10	660	10	600	9	600
Total average number of employees	172.5		172.5		163.5	
Total salaries		287,365		277,155		265,445
Unobligated balance						195
Total		287,365		277,155		265,640

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Free Public Library, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
FREE PUBLIC LIBRARY, INCLUDING BRANCHES—continued			
Personal services—Continued.			
New positions—			
Central library—			
Clerical, administrative and fiscal service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 1, $1,200–$1,620; average, $1,440—			
Underclerk-typist	1 $1,260		
Mount Pleasant branch library—			
Subprofessional service—			
Grade 1, $1,020–$1,380; average, $1,200—			
Minor library assistant	1 1,020		
Chevy Chase branch library—			
Subprofessional service—			
Grade 1, $1,020–$1,380; average, $1,200—			
Minor library assistant	1 1,020		
Northeastern branch (new Jan. 1, 1932)—			
Professional service—			
Grade 3, $3,200–$3,800; average, $3,500—			
Associate librarian (branch librarian)	1 3,200		
Grade 1, 2,000–$2,600; average, $2,300—			
Junior librarian	2 2,000		
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Main library assistant	1 1,800		
Grade 4, $1,620–$1,980; average, $1,800—			
Library assistant	1 1,620		
Grade 3, $1,440–$1,800; average, $1,620—			
Junior library assistant	4 1,440		
Grade 2, $1,260–$1,620; average, $1,440—			
Under library assistant	1 1,260		
Grade 1, $1,020–$1,380; average ,$1,200—			
Minor library assistant	2 1,020		
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Undermechanic	1 1,320		
Grade 2, 50 cents an hour—			
Charwoman	1 626		
Total average number of employees	17		
Total salaries, new positions (half-time)	14,105		
01 Total personal services	298,180	$277,155	$265,640
Increase over prior fiscal year—			
1931			
Increase in salaries $6,720			
Reallocation increases 200			
New positions 14,105			
Total 21,025			

For substitutes and other special and temporary services, at the discretion of the librarian: *Provided*, That no money appropriated by this act shall be expended in conducting library stations not now in operation (*same acts*),

Estimate 1932, **$6,000** Appropriated 1931, **$6,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	*Number*
Assistant, $1,260 per annum	1	1	
Aide, $510 per annum	2	2	2
Messenger, $510 per annum	1	1	1
Page, $600 per annum	4	4	4
Page, $240 per annum	5	5	4
Page, 25 cents per hour	2	2	2
Total number of employees	15	15	13
Total personal services	$6,000	$6,000	$5,985
Unobligated balance			15
01 Total estimate or appropriation	6,000	6,000	6,000

For extra services on Sundays, holidays, and Saturday half holidays (*acts June 3, 1896, vol. 29, p. 244, secs. 1–5; Apr. 1, 1926, vol. 44, pp. 229–230; July 3, 1930, vol. 46, p. 954*),

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
	Number	*Number*	*Number*
Superintendent per hour	1	1	1
Reference librarian do	2	2	2
Children's librarian do	1	1	1
Assistant do	7	7	7
Page do	5	5	5
Engineer per diem	1	1	1
Janitor do	3	3	3
Guard do	1	1	1
Charwoman do	2	2	2
Total number of employees	23	23	23
01 Total personal services	$3,000	$3,000	$3,000

Miscellaneous: For books, periodicals, newspapers, and other printed material, including payment in advance for subscriptions to periodicals, newspapers, subscription books, and society publications, [$54,500] *$70,000*: *Provided*, That the disbursing officer of the District of Columbia is authorized to advance to the librarian of the free Public Library, upon requisition previously approved by the auditor of the District of Columbia, sums of money not exceeding $25 at the first of each month, to be expended for the purchase of certain books, pamphlets, numbers of periodicals or newspapers, or other printed material, and to be accounted for on itemized vouchers (*same acts*).

Estimate 1932, **$70,000** Appropriated 1931, **$54,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Stock, present organization	$40,000	$54,500	$38,000
Original stocking, northeastern branch	30,000		
Total estimate or appropriation	70,000	54,500	38,000

For binding, including necessary personal services (*same acts*),

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Rate per diem	*Number*	*Number*	*Number*
Foreman $8.00	1	1	1
Finisher 6.00	1	1	1
Sewer 4.00	2	2	2
Forwarder 6.00	1	1	1
Apprentice 2.15	1	1	1
Total number of employees	6	6	6
Total wages	$9,437	$9,437	$9,346
Supplies	1,000	1,000	337
Binding by contract	4,563	4,563	4,315
Total	15,000	15,000	13,998
Unobligated balance			2
Total estimate or appropriation	15,000	15,000	14,000

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For maintenance, alterations, repairs, fuel, lighting, fitting up buildings, lunch-room equipment, care of grounds, maintenance of motor delivery vehicles, and other contingent expenses, including not to exceed $700 for purchase and exchange of one motor delivery vehicle (*same acts*),

Estimated 1932, **$24,500** Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Outside quarters, miscellaneous	$1,500	$2,650	
Fuel	3,350	2,900	$2,897
Car tokens	100	100	75
Building supplies	2,550	2,000	1,695
Repairs to equipment	125	125	132
New equipment	2,090	1,850	5,349
Office supplies	2,600	2,500	1,387
Library of Congress cards	1,050	750	700
Freight	350	350	180
Ice	700	600	551
Laundry	150	150	93
Electricity	6,325	5,700	5,384
Gas	235	200	183
Telephone	625	600	588
Motor vehicles	1,400	1,400	676
Repairs and improvements	1,000	2,800	3,383
Grounds	50	50	38
Miscellaneous	300	275	223
Total	24,500	25,000	23,534
Unobligated balance			116
Total estimate or appropriation	24,500	25,000	23,650

For rent of suitable quarters for branch libraries in Chevy Chase and Woodridge (*same acts*),

Estimate 1932, **$4,800** Appropriated 1931, **$4,800**

11 Rent of branch libraries in Chevy Chase and Woodridge: Expenditures—1932, $4,800; 1931, $4,800; 1930, $3,880 (unobligated balance, $920).
Woodridge subbranch opened Nov. 19, 1929.

[For a building for the Northeastern branch library, including necessary furniture and equipment] (*same acts*),

Appropriated 1931, **$150,000**

Building for the Northeastern branch library, including necessary furniture and equipment: Expenditure—1931, $150,000.

For the acquisition of a site to be approved by the Commissioners of the District of Columbia and the board of library trustees for a building for the proposed Georgetown branch library (submitted),

Estimate 1932, **$35,000**

31 Branch library site in Georgetown: Expenditure—1932, $35,000.

Total, Free Public Library, District of Columbia:

Estimate 1932, **$456,478** Appropriated 1931, **$534,340**

Office of Register of Wills, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 954*),

Estimate 1932, **$75,260** Appropriated 1931, [a] **$73,640**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
Grade 5, $4,600–$5,400; average, $5,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Attorney (first deputy register of wills)	1	$4,800	1	$4,800	1	$4,733
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400; average, $6,000—						
Senior administrative officer (register of wills)	1	6,200	1	6,200	1	6,167
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative assistant (second deputy register)	1	3,300	1	3,300	1	3,300
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief appraiser)	1	2,700	1	2,700	1	2,700
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,550*	*2*	*2,550*	*2*	*2,500*
Principal clerk (receiving and disbursing clerk)	1	2,700	1	2,700	1	2,600
Principal accounting and auditing assistant (chief accountant)	1	2,400	1	2,400	1	2,400

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Office of Register of Wills, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Clerical, administrative, and fiscal service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 5, $2,000–$2,600; average, $2,300	*No.* *4*	*Salary* *$2,250*	*No.* *4*	*Salary* *$2,250*	*No.* *4*	*Salary* *$2,131*
Senior accounting and auditing assistant (assistant chief accountant)	1	2,200	1	2,200	1	2,200
Senior clerk (chief correspondence clerk)	1	2,300	1	2,300	1	1,925
Senior clerk (appraiser)	1	2,200	1	2,200	1	2,200
Senior photographer (chief of photostat room)	1	2,300	1	2,300	1	2,200
Grade 4, $1,800–$2,160; average, $1,980	*10*	*1,986*	*10*	*1,986*	*10*	*1,934*
Clerk (clerk in charge of bonds and exemptions)	1	2,160	1	2,160	1	2,100
Clerk (clerk in charge of citations)	1	2,160	1	2,160	1	2,100
Clerk (docket clerk)	1	2,040	1	2,040	1	1,980
Clerk (reviewer and secretary to first deputy)	1	1,860	1	1,860	1	1,816
Photographer (assistant chief photostat room)	1	1,860	1	1,860	1	1,920
Accounting and auditing assistant (accountant)	2	1,980	2	1,980	2	1,920
Accounting and auditing assistant (accountant)	2	1,890	2	1,890	2	1,800
Clerk-stenographer (secretary to register of wills)	1	2,040	1	2,040	1	1,980
Grade 3, $1,620–$1,980; average, $1,800	*8*	*1,800*	*8*	*1,785*	*8*	*1,744*
Assistant clerk (taxation and blotter clerk)	1	1,860	1	1,860	1	1,800
Assistant clerk (index and correspondence clerk)	1	1,860	1	1,860	1	1,800
Assistant clerk (supply and claims clerk)	1	1,860	1	1,860	1	1,800
Assistant clerk (correspondence clerk)	1	1,800	1	1,800	1	1,800
Assistant photographer (developer and washer)	1	1,860	1	1,860	1	1,800
Senior stenographer (stenographer)	1	1,740	1	1,740	1	1,740
Junior clerk (comparer)	1	1,680	1	1,620	1	1,620
Assistant clerk (correspondence clerk)	1	1,740	1	1,680	1	1,590
Grade 2, $1,440–$1,800; average, $1,620	*4*	*1,590*	*4*	*1,590*	*4*	*1,500*
Senior typist (typist)	1	1,620	1	1,560	1	1,522
Senior typist (typist)	1	1,560	1	1,500	1	1,477
Junior photographer (washer)	1	1,620	1	1,560	1	1,545
Junior clerk (assistant appraiser)	1	1,560	1	1,500	1	1,460
Grade 1, $1,260–$1,620; average, $1,410	*2*	*1,350*	*2*	*1,290*	*2*	*1,174*
Underclerk (file clerk)	1	1,380	1	1,320	1	1,244
Underclerk (file clerk)	1	1,320	1	1,260	1	1,103
Custodial service—						
Grade 2, $1,080–$1,380; average, $1,251.43—						
Junior laborer (janitor)	1	840	1	780	1	720
Total average number of employees	35		35		35	
Total personal services		75,260		74,720		72,782
Unobligated balance						858
01 Total estimate or appropriation		75,260		74,720		73,640

Increase over prior fiscal year—

	1932	1931
Increase in salaries	$540	$1,080

For miscellaneous and contingent expenses, telephone bills, printing, typewriters, photostat paper and supplies, *including laboratory coats and photographic developing room equipment*, towels, towel service, window washing, street-car tokens, furniture and equipment and repairs thereto, and purchase of books of reference, law books, and periodicals,

Estimate 1932, **$11,500** Appropriated 1931, **$11,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Telephone service	$700	$700	$648
Stock quotations for court appraisers	280	280	307
File cases and shelving	500		
Printing (Government Printing Office)	1,800	1,800	1,362
Laundrying towels and attending water coolers	240	240	215
Ice	140	140	124
Ribbon for certified copies of papers	175	175	65
Office furniture, equipment, and repairs	500	500	1,187
Envelopes	200	200	39
Car tokens	200	200	140
Typewriter machines	200	200	273
Record books	700	700	555
Window cleaning	65	65	48
Photostat paper and chemicals	4,800	4,800	4,710
Repairs to record books	100	100	
Incidentals	900	900	1,255
Total	11,500	11,000	10,928
Unobligated balance			72
Total estimate or appropriation	11,500	11,000	11,000

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Office of Recorder of Deeds, District of Columbia—
For personal services (*act July 3, 1930, vol. 46, p. 954*),

Estimate 1932, **$107,180** Appropriated 1931, [a] **$104,020**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 13, $5,600–$6,400; average, $6,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Recorder of deeds, District of Columbia	1	$5,600	1	$5,600	1	$5,600
Grade 10, $3,500–$4,100; average, $3,800—						
First deputy recorder of deeds, District of Columbia	1	3,500	1	3,500	1	3,500
Grade 8, $2,900–$3,500; average, $3,200—						
Second deputy recorder of deeds, District of Columbia	1	2,900	1	2,900	1	2,900
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	6	2,067	6	2,000	6	2,000
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk, accounting	1	1,920	1	1,860	1	1,860
Grade 3, $1,620–$1,980; average $1,800—						
Assistant clerk	5	1,728	5	1,724	5	1,704
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	39	1,560	39	1,525	39	1,498
Custodial service—						
Grade 4, $1,320–$1,680; average, $1,500—						
Senior guard	1	1,560	1	1,500	1	1,500
Grade 3, $1,200–$1,500; average, $1,350—						
Minor custodial (guards, messengers, janitor)	6	1,340	6	1,310	6	1,313
Grade 2, $1,080–$1,380; average, $1,230—						
Assistant janitor	1	1,260	1	1,200	1	1,260
Charwoman (part-time employee)	1	506	1	460	1	460
Total average number of employees	63		63		63	
Total personal services		107,180		105,020		103,845
Unobligated balance						175
01 Total estimate or appropriation		107,180		105,020		104,020

Increase over prior fiscal year—

	1932	1931
Increase in salaries	$2,160	$1,000

For recopying old land records of the District of Columbia, including personal services, typewriting machines, and necessary supplies and equipment (*act July 3, 1930, vol. 46, p. 954*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 2, $1,440–$1,800; average $1,620—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Clerk-typist	4	$1,440	4	$1,440	3.4	$1,440
Clerk-comparer	2	1,440	2	1,440	2	1,440
Total average number of employees	6		6		5.4	
01 Total personal services, departmental		8,640		8,640		7,900
13 Special and miscellaneous current expenses		1,360		1,360		
Unobligated balance						2,100
Total estimate or appropriation		10,000		10,000		10,000

For miscellaneous and contingent expenses, including telephone service, printing, binding, rebinding, repairing, and preservation of records; typewriters, towels, towel service, furniture and equipment and repairs thereto; books of reference, law books and periodicals, street-car tokens, postage, not exceeding $100 for rest room for sick and injured employees and the equipment of and medical supplies for said rest room, and all other necessary incidental expenses (*same act*),

Estimate 1932, **$14,000** Appropriated 1931, **$14,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Supplies and materials	$2,300	$2,300	$2,322
05 Communication service	650	650	615
06 Travel expenses	70	70	56
08 Printing and binding	7,000	7,000	6,659
12 Repairs and alterations	1,000	1,000	934
30 Equipment	2,980	2,980	3,278
Total	14,000	14,000	13,864
Unobligated balance			136
Total estimate or appropriation	14,000	14,000	14,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

For rent of offices of the recorder of deeds (*same act*),

Estimate 1932, **$14,000** Appropriated 1931, **$14,000**

11 Rent: Expenditures—1932, $14,000; 1931, $14,000; 1930, $13,699 (unobligated balance, $301).

When specifically approved by the Commissioners of the District of Columbia, transfers may be made between the appropriations in this act under the respective jurisdiction of any bureau, office, institution, or service, in order to meet increases in compensation resulting from the reallocation by the Personnel Classification Board of positions under any such organization unit; any such transfers shall be reported to Congress in the annual Budget (*same act*).

Total salaries, etc., District of Columbia:

Estimate 1932, **$2,935,980** Appropriated 1931, **$3,316,194**

Contingent and Miscellaneous Expenses, District of Columbia—
For checks, books, law books, books of reference, periodicals, newspapers, stationery; surveying instruments and implements; drawing materials; binding, rebinding, repairing, and preservation of records; purchase of laboratory apparatus and equipment, and maintenance of laboratory in the office of the inspector of asphalt and cement; [livery, purchase, and care of horses and carriages or buggies and bicycles not otherwise provided for; horseshoeing;] ice; repairs to pound and vehicles, not to exceed $500; [calculating and labor saving machines for the assessor's and collector's offices, not to exceed $14,000;] traveling expenses not to exceed $3,000, including payment of dues and traveling expenses in attending conventions when authorized by the Commissioners of the District of Columbia; expenses authorized by law in connection with the removal of dangerous or unsafe and insanitary buildings, including payment of a fee of $10 per diem to each member of board of survey, other than the inspector of buildings, while actually employed on surveys of dangerous or unsafe buildings; and other general necessary expenses of District offices, [$46,500] *$32,500*: *Provided*, That no part of this or any other appropriation contained in this act or of any appropriation which may now be available shall be expended for printing or binding a schedule or list of supplies and materials for the furnishing of which contracts have been or may be awarded (*act July 3, 1930, vol. 46, pp. 954–955*),

Estimate 1932, **$32,500** Appropriated 1931, **$46,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Stationery, blank forms, printing and binding, and miscellaneous office supplies	$8,200	$8,200	$9,203
Books of reference, law books, city directories, real estate atlases, and subscriptions to newspapers and periodicals	1,900	1,900	2,396
Furniture and equipment, including book and file cases and repairs to furniture	6,000	6,000	5,248
Telephone rentals and tolls, telegrams, and express	400	400	379
Typewriters, purchases, repair, and rentals, automatic cashier, Elliott-Fisher, mimeograph, addressograph, calculating, multigraph, adding, and computing machines, etc	7,000	21,000	9,442
Transportation:			
Car tokens	1,500	1,500	1,272
Traveling expenses	3,000	3,000	2,803
Fuel, gas, electric light, laundry, ice, and charcoal	700	700	802
Hucksters' badges and dog tags	700	700	1,070
Recorder of deeds, recording instruments	200	200	47
Repairs to dog pound and stables	550	550	940
Haslets for dog pound	400	400	381
Seals and weights, for superintendent of weights, measures, and markets	450	450	293
Stenographic reporting			275
Installing dictaphone			729
Testing gasoline pumps			125
Expenses, dangerous and insanitary buildings	1,500	1,500	70
Total	32,500	46,500	35,475
Unobligated balance			875
Total estimate or appropriation	32,500	46,500	36,350

[For expenses authorized by law in connection with the removal of dangerous or unsafe and insanitary buildings, fiscal years 1930 and 1931] (*act July 3, 1930, vol. 46, p. 867*),

Appropriated 1931, **$1,500**

13 Contingent and miscellaneous expenses: Expenditures—1931, $1,500.

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For printing and binding (*act July 3, 1930, vol. 46, p. 955*),

Estimate 1932, **$75,000** Appropriated 1931, **$75,000**

08 Printing and binding: Expenditures—1932, $75,000; 1931, $75,000; 1930, $69,763 (unobligated balance, $237).

For maintenance, care, repair, and operation of passenger-carrying automobiles owned by the District of Columbia, *including not to exceed $8,000 for laborers and mechanics, personal services,* [$76,000] *$77,900,* for exchange of such passenger-carrying automobiles now owned by the District of Columbia as, in the judgment of the commissioners of said District have or shall become unserviceable, [$18,000] *$20,600; and for the purchase and exchange of passenger-carrying automobiles as follows: Executive office, two, $3,500; District Training School, one, $900; director of traffic, one, $600; city refuse division, three, $1,720; Board of Public Welfare, one motor ambulance, and equipment, $1,980*; in all (*act July 3, 1930, vol. 46, p. 955*),

Estimate 1932, **$107,200** Appropriated 1931, **$94,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Executive office:			
3 automobiles	$1,200	$1,300	$1,265
Building inspection division:			
2 automobiles	600	600	625
Plumbing inspector:			
1 automobile	400	400	385
Assessor's office:			
5 automobiles	1,500	1,600	1,565
Office of the corporation counsel:			
1 automobile	400	400	388
Central garage:			
9 automobiles	3,500	3,500	3,560
Overhead and maintenance of 56 cars (8 employees, 6 day and 2 night, who wash, oil, grease, make repairs and adjustments, serve as drivers, etc	8,100	7,100	7,651
Cleaning material, auto soap, miscellaneous supplies, etc	1,000	1,000	979
Electricity	600	600	738
For exchange of such automobiles now owned by the District of Columbia as, in the judgment of the commissioners of said district, have or shall become unserviceable	20,600	18,000	16,109
Municipal architect:			
9 automobiles	2,700	2,700	2,650
2 automobiles	600	600	610
Surveyor's office:			
5 automobiles	1,500	1,800	1,560
Highways division:			
35 automobiles	11,000	10,600	10,900
2 automobiles	600	600	605
Trees and parkings:			
4 automobiles	1,200	1,200	1,200
Sewer division:			
22 automobiles	8,000	8,200	8,100
City refuse:			
43 automobiles	17,000	17,000	17,200
2 automobiles	1,000	1,000	900
3 automobiles	1,050		
Public Utilities Commission:			
1 automobile	400	400	415
Playgrounds department:			
1 automobile	400	400	395
Electrical department:			
7 automobiles	2,500	2,600	2,575
Community centers:			
1 automobile	400	400	390
Health department:			
2 automobiles	600	600	595
Board of Public Welfare:			
4 ambulances	1,200	1,200	1,215
Jail—			
1 automobile	400	400	440
Reformatory—			
4 automobiles	1,200	1,200	1,190
National Training School for Girls—			
3 automobiles	1,200	1,200	1,185
Gallinger Hospital—			
2 automobiles	600	700	635
District Training School—			
2 automobiles	600	700	640
Division of Child Welfare—			
4 automobiles	1,600	1,500	1,575
Industrial Home School (colored):			
1 automobile	400	400	375
Industrial Home School (white):			
1 automobile	400	400	410
Home for Aged and Infirm:			
4 automobiles	1,200	1,200	1,190
Public library:			
3 automobiles	900	900	880
Water department:			
2 automobiles	800	800	780
Director of traffic:			
2 automobiles	800	800	795
2 automobiles	400		

Contingent and Miscellaneous Expenses, District of Columbia—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Purchase and exchange of passenger-carrying automobiles as follows: Executive office, two, $3,500; District Training School, one bus, $1,200; Board of Public Welfare, one motor ambulance and equipment, $1,980; director of traffic, purchase of two, $1,200; city refuse division, purchase of three, $1,713	$8,700		$1,621
Total	107,200	$94,000	94,292
Unobligated balance			1,108
Total estimate or appropriation	107,200	94,000	95,400

For allowances for furnishing privately owned motor vehicles in the performance of official duties at the rate of not to exceed $312 per year for each automobile and $156 per year for each motor cycle (*same act*),

Estimate 1932, **$12,816** Appropriated 1931, **$12,816**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Building-inspection division:			
Grade A, 10 inspectors	$3,120	$3,120	$3,033
Board of condemnation, insanitary buildings:			
Grade A, 1 inspector	312	312	241
Plumbing division:			
Grade A, 5 inspectors	1,560	1,560	1,481
Grade B, 1 inspector	180	180	109
Coroner's office:			
Grade A, 1 coroner	312	312	240
Public Utilities Commission:			
Grade A, 1 engineer	312	312	236
Contingent and miscellaneous:			
Grade B, 1 purchasing officer	180	180	109
Grade A, 1 director of public welfare	312	312	237
Highways division:			
Grade A, 2 inspectors	624	624	554
Grade A, 1 overseer of bridges	312	312	230
Electrical department:			
Grade B, 8 inspectors	1,440	1,440	1,368
Grade A, 1 inspector	312	312	242
Public schools:			
Grade A, 1 superintendent of schools	312	312	239
Grade B—			
2 first assistants	360	360	28
1 assistant superintendent (business office)	180	180	130
1 assistant superintendent (white elementary schools)	180	180	112
1 assistant superintendent (white schools, grades 1–6)	180	180	106
Grade A—			
1 superintendent of janitors	312	312	241
1 cabinetmaker	312	312	23
Grade B—			
1 supervisory principal (special activities in colored schools)	180	180	131
1 assistant superintendent (in charge of kindergarten)	180	180	109
1 assistant superintendent (in charge of educational research)	180	180	108
1 assistant superintendent (educational research)	180	180	132
2 assistant superintendents of janitors	360	360	291
Health department:			
Grade B—			
1 health officer	180	180	101
1 assistant health officer	180	180	108
1 chief inspector	180	180	110
1 chief medical and sanitary inspector	180	180	136
Board of Public Welfare:			
Grade B, 2 social workers	360	360	285
Supreme court:			
Grade A, 1 probation officer	312	312	240
Water department:			
Grade A, 3 inspectors	936	936	854
Municipal architect's office:			
Grade A, 1 superintendent of inspectors	312	312	235
Playground department:			
Grade B—			
1 director of boys' activities	180	180	123
1 inspector of playgrounds	180	180	109
Number of cars, 60	14,892	14,892	12,506
Unobligated balance			310
Amount deducted on account of absences due to annual and sick leave	2,076	2,076	
Total estimate or appropriation	12,816	12,816	12,816

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All of said motor vehicles and all other motor vehicles provided for in this act [and all horse-drawn carriages and buggies] owned by the District of Columbia shall be used only for purposes directly pertaining to the public services of said District, and shall be under the direction and control of the commissioners, who may from time to time alter or change the assignment for use thereof or direct the joint or interchangeable use of any of the same by officials and employees of the District, except as otherwise provided in this act: *Provided*, That with the exception of motor vehicles for the police and fire departments, no automobile shall be acquired under any provision of this act, by purchase or exchange at a cost, including the value of a vehicle exchanged, exceeding $650, except as may be herein specifically authorized. No motor vehicles shall be transferred from the police or fire departments to any other branch of the government of the District of Columbia (*same act*).

[Appropriations in this act shall not be used for the purchase, livery, or maintenance of horses, or for the purchase, maintenance, or repair of buggies or carriages and harness, except as provided for in the appropriation for contingent and miscellaneous expenses or unless the appropriation from which the same is proposed to be paid shall specifically authorize such purchase, livery, maintenance, and repair, and except also as hereinafter authorized] (*same act*).

Appropriations in this act shall not be used for the payment of premiums or other cost of fire insurance (*same act*).

Telephones may be maintained in the residences of the superintendent of the water department, sanitary engineer, chief inspector of the street-cleaning division, assistant superintendent of the street-cleaning division, inspector of plumbing, director of public welfare, health officer, assistant health officer, chief of the bureau of preventable diseases, chief engineer of the fire department, superintendent of police, electrical inspector in charge of the fire-alarm system, one fire-alarm operator, and two fire-alarm repair men, the superintendent of machinery, and the fire marshal, under appropriations contained in this act. The commissioners may connect any or all of these telephones either to the system of the Chesapeake and Potomac Telephone Company or the telephone system maintained by the District of Columbia, or to both of such systems. Telephones may also be maintained in the residences of the general superintendent of penal institutions, and such other officials of the workhouse and reformatory as may be approved by the commissioners (*act July 3, 1930, vol. 46, p. 956*).

For postage for strictly official mail matter (*same act*),

Estimate 1932, **$23,000** Appropriated 1931, **$23,000**

05 Postage: Expenditures—1932, $23,000; 1931, $23,000; 1930, $24,436 (unobligated balance, $564).

The commissioners are authorized, in their discretion, to furnish necessary transportation in connection with strictly official business of the District of Columbia by the purchase of street car and bus fares from appropriations contained in this act: *Provided*, That the expenditures herein authorized shall be so apportioned as not to exceed a total of $8,300: *Provided further*, That the provisions of this paragraph shall not include the appropriations herein made for the fire and police departments (*same act*).

For judicial expenses, including procurement of chains of title, witness fees, and expert services in District cases before the Supreme Court of said District, [$3,500] *$5,000*: *Provided*, That the Commissioners of the District of Columbia are authorized, when in their judgment such action be deemed in the public interest, to contract for stenographic reporting services *without regard to section 3709 of the Revised Statutes* (*U. S. C., title 41, sec. 5*) under available appropriations contained in this act (*same act*).

Estimate 1932, **$5,000** Appropriated 1931, **$3,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Copies of transcripts of records			$653
Medical examinations			77
Certificates of title	$3,200	$1,760	5,431
Court costs	300	300	106
Stenographic reporting	1,000	1,000	512
Recorder of deeds			21
Witness fees	500	500	
Total estimate or appropriation	5,000	3,500	6,800

For general advertising, authorized and required by law, and for tax and school notices and notices of changes in regulations (*same act*),

Estimate 1932, **$9,500** Appropriated 1931, **$9,500**

09 Advertising: Expenditures—1932, $9,500; 1931, $9,500; 1930, $6,069 (unobligated balance, $1,931).

For advertising notice of taxes in arrears July 1, 1930, as required to be given by the act of February 28, 1898, as amended, to be reimbursed by a charge of 50 cents for each lot or piece of property advertised (*same act*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

09 Advertising: Expenditures—1932, $10,000; 1931, $10,000; 1930, $9,772 (unobligated balance, $228).

Public Employment Service, District of Columbia—

For personal services and miscellaneous and contingent expenses required for maintaining a public employment service for the District of Columbia (*act July 3, 1930, vol. 46, p. 956*),

Estimate 1932, **$10,340** Appropriated 1931, [a] **$10,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:							
Clerical, administrative and fiscal service—		*Average—*		*Average—*		*Average—*	
Grade 4, $1,800–$2,160; average, $1,980—		*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Clerk		2	$1,980	2	$1,950	2	$1,890
Grade 3, $1,620–$1,890; average, $1,800—							
Assistant clerk		3	1,740	2	1,800	2	1,770
Grade 1, $1,260–$1,620; average, $1,440—							
Underclerk				1	1,440	1	1,380
Custodial service—							
Grade 1, $600–$840; average, $720—							
Junior messenger		1	660	1	660	1	600
Total average number of employees		6		6		6	
01 Total personal services			9,840		9,600		9,300
02 Stationery and office supplies			25		25		25
Fuel			250		250		100
05 Telephone rental			180		220		180
06 Car tokens			5		5		5
10 Electric current			40		80		40
Total estimate or appropriation			10,340		10,180		9,650
Increase over prior fiscal year—							
	1932 1931						
Increase in salaries	$60 $180						
Reallocation increase	100 ----						
Total increase	160 180						

Marking Historical Places, District of Columbia—

For purchase and erection of suitable tablets to mark historical places in the District of Columbia (*act July 3, 1930, vol. 46, p. 956*),

Estimate 1932, **$500** Appropriated 1931, **$500**

32 Structures: Expenditures—1932, $500; 1931, $500; 1930, $278 (unobligated balance, $222).

Emergency Fund, District of Columbia—

To be expended only in case of emergency, such as riot, pestilence, public insanitary conditions, calamity by flood or fire or storm, and of like character, and in all other cases of emergency not otherwise sufficiently provided for, in the discretion of the commissioners, $4,000: *Provided*, That the certificate of the commissioners shall be sufficient voucher for the expenditure not to exceed $1,000 for such investigations as they may deem necessary (*act July 3, 1930, vol. 46, p. 956*).

Estimate 1932, **$4,000** Appropriated 1931, **$4,000**

Expenditures—1932, $4,000; 1931, $4,000; 1930, unobligated balance, $4,060.

Refund of Erroneous Collections, District of Columbia—

To enable the commissioners, in any case where special assessments, school tuition charges, payments for lost library books, rents, fees, or collections of any character have been erroneously covered into the Treasury to the credit of the United States and the District of Columbia in the proportion required by law, to refund such erroneous payments, wholly or in part, including the refunding of fees paid for building permits authorized by the District of Columbia appropriation act approved March 2, 1911 (36 Stat., p. 967), $4,000: *Provided*, That this appropriation shall be available for such refunds of payments made within the past three years (*act of July 3, 1930, vol. 46, p. 957*).

Estimate 1932, **$4,000** Appropriated 1931, **$4,000**

53 Expenditures—1932, $4,000; 1931, $4,000; 1930, $3,000.

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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National Conference of Commissioners on Uniform State Laws, District of Columbia—

To aid in support of the National Conference of Commissioners on Uniform State Laws (*act July 3, 1930, vol. 46, p. 957*),

Estimate 1932, **$250** Appropriated 1931, **$250**

Expenditures—1932, $250; 1931, $250; 1930, $250.

Total, contingent and miscellaneous expenses, District of Columbia:

Estimate 1932, **$294,106** Appropriated 1931, **$294,566**

Municipal Center, District of Columbia—

[For continuing the acquisition of squares numbered 490, 491, and 533, and reservation 10 in the District of Columbia, including buildings and other structures thereon, as a site for a municipal center, under and in accordance with the provisions of the act entitled "An act to provide for the establishment of a municipal center in the District of Columbia," approved February 28, 1929 (45 Stat., p. 1408), $3,000,000, to be immediately available, and to remain available until expended: *Provided*, That the Commissioners of the District of Columbia are authorized in their discretion to rent, until their removal becomes necessary, at fair rental values, buildings acquired by the District in the municipal center, and to use such part of the rentals heretofore and hereafter collected as may be necessary for expenses of collection, repairs and alterations to buildings by day labor or otherwise, expenses of moving and preservation and operating expenses of such buildings as may continue in private occupancy, the balance of the rentals to be covered into the Treasury to the credit of the revenues of the District of Columbia] (*act of July 3, 1930, vol. 46, p. 957*).

Appropriated 1931, **$3,000,000**

[For the preparation of plans and design of buildings for the municipal center, and for a model and estimates of cost of the complete group of buildings, including supplies, equipment, and traveling and other necessary expenses, and the employment, by contract or otherwise, of such architectural and other professional services as shall be approved by the Commissioners of the District of Columbia without reference to the classification act of 1923, as amended] (*same act*),

Appropriated 1931, **$65,000**

Street and Road Improvement and Repair, District of Columbia—

For assessment and permit work, of which not to exceed $25,000 shall be available for the paving of roadways under the permit system, including maintenance of nonpassenger-carrying motor vehicles (*act July 3, 1930, vol. 46, p. 957*),

Estimate 1932, **$300,000** Appropriated 1931, **$300,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Salaries, contract engineering inspectors	$5,500	$5,500	$6,028
Pay rolls, day-labor jobs	5,000	5,000	4,784
Contract work, material and labor incidental thereto	262,800	262,800	261,601
Moving trees	1,500	1,500	1,956
Construction material, day-labor jobs	200	200	147
Paving roadways (contract)	25,000	25,000	
Total	300,000	300,000	274,517
Balance (contract)			25,483
Total estimate or appropriation	300,000	300,000	300,000

Gasoline tax road and street fund:

For paving, repaving, grading, and otherwise improving streets, avenues, and roads, including personal services and the maintenance of motor vehicles used in this work, and including curbing and gutters and replacement of curb line trees where necessary, as follows, to be paid from the special fund created by section 1 of the act entitled "An act to provide for a tax on motor-vehicle fuels sold within the District of Columbia, and for other purposes," approved April 23, 1924, and accretions by repayment of assessment:

For paving, repaving, and surfacing, including curbing and gutters where necessary, the following:

Southeast: Sixteenth Street, U Street to W Street, $9,500;

Southeast: W Street, Fourteenth Street to Sixteenth Street, $12,400;

Southeast: Ives Place, Potomac Avenue to Fourteenth Street, $8,500;

Southeast: Nineteenth Street, B Street to E Street, $24,000;

Southeast: Eighteenth Street, B Street to C Street, $11,200;

Northeast: Benning Road, Fifteenth Street to culvert, $154,400;

Northeast: L Street, Bladensburg Road to Twentieth Street, $33,800;

Northeast: Childress Street, Trinidad Avenue eastward, $9,000;

Northeast: New York Avenue, Florida Avenue to Bladensburg Road, $195,000;

Northeast: Thirtieth Street, South Dakota Avenue to Bladensburg Road, $13,200;

Northeast: Vista Street, Central Avenue to South Dakota Avenue, $12,400;

Northeast: Central Avenue, Myrtle Avenue to Carlton Avenue, $11,300;

Northeast: Otis Street, Twenty-fourth Street to Twenty-sixth Street, $7,800;

Northeast: Twenty-first Street, Quincy Street to Randolph Street, $4,200;

Northeast: Twentieth Street, South Dakota Avenue to Perry Street, $2,200;

Northeast: Sixteenth Street, Lawrence Street to Monroe Street, $4,200;

Northeast: Tenth Street, Taylor Street to Upshur Street, $7,300;

Northeast: Twelfth Street, Urell Place to Varnum Street, $2,900;

Northeast: Varnum Street, Twelfth Street to Sargent Road, $8,500;

Northeast: Monroe Street, Michigan Avenue to Twelfth Street, $34,000;

Northeast: Lawrence Street, Ninth Street to Tenth Street $5,200;

Northeast: Ninth Street, Lawrence Street to Monroe Street, $4,300;

Northwest: V Street, Georgia Avenue to Ninth Street (north of Florida Avenue), $17,800;

Northwest: Ninth Street, Farragut Street to Gallatin Street, $4,700;

Northwest: Madison Street, Georgia Avenue to Ninth Street, $8,400;

Northwest: Ninth Street, Madison Street to Concord Avenue, $9,300;

Northwest: Seventh Street, Tuckerman Street to Tewksbury Place, $2,900;

Northwest: Eighth Street, Quackenbos Street to Rittenhouse Street, $5,700;

Northwest: Blagden Avenue, Sixteenth Street to Rock Creek Park, $71,800;

Northwest: Hobart Street from alley west of Mount Pleasant westward approximately 200 feet, $4,000;

Northwest: Cathedral Avenue, Woodley Road to Rock Creek Park, $39,700;

Northwest: Thirtieth Street north of Brandywine Street, $6,000;

Northwest: Quesada Street, Nevada Avenue to Broad Branch Road, $11,800;

Northwest: Western Avenue, Forty-first Street to Chevy Chase Circle, $23,200;

Northwest: Forty-first Street, Livingston Street to Western Avenue, $10,900;

Northwest: Brandywine Street, Wisconsin Avenue to Forty-third Street, $13,100;

Northwest: Brandywine Street, Forty-third Place to Forty-fourth Street, $4,200;

Northwest: Yuma Street, Wisconsin Avenue to Forty-second Street, $12,300;

Northwest: Reno Road, Thirty-fourth Street to Ordway Street, and Ordway Street, Reno Road to Thirty-fourth Street, $6,000;

Northwest: Forty-third Street, Hawthorne Street to Tunlaw Road, $5,800;

Northwest: Hawthorne Street, Forty-third Street to Tunlaw Road, $3,100;

Northwest: T Street, Thirty-eighth Street to Thirty-ninth Street, $6,600;

Northwest: Thirty-eighth Street, Reservoir Road to T Street, $16,100;

Northwest: Reservoir Road, Thirty-fifth Street to Foxhall Road, $98,400;

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Northwest: Galena Place, Carolina Place to Conduit Road, $11,600;

Northwest: Dorsett Place, Galena Place to Weaver Place, $6,100;

Northwest: Cathedral Avenue, Fifty-first Place to Conduit Road, $15,700;

Virginia approaches to Highway Bridge, $45,100.

For grading, including construction of necessary culverts and retaining walls, the following:

Northwest: Porter Street, Connecticut Avenue to Klingle Road, $10,000;

Southeast: Sheridan Road, Stanton Road to Nichols Avenue, $5,000;

Northwest: Klingle Street, Macomb Street to Weaver Place, $11,000;

Northwest: For *completing the* widening to fifty-six feet and repaving the roadway of H Street from Massachusetts Avenue to Thirteenth Street, including necessary replacement and relocation of sewers and water mains, [$133,000] *$58,400*[, and the commissioners are authorized to enter into contract or contracts for this work at a cost not to exceed $191,400]: *Provided*, That in widening and repaving this roadway, 40 per centum of the entire cost thereof shall be assessed against and collected from the owners of the abutting property in the manner provided in the act approved July 1, 1914 (38 Stat., p. 524), as amended by section 8 of the act approved September 1, 1916 (39 Stat., p. 716). The owners of abutting property also shall be required to modify, at their own expense, the roofs of any vaults that may be under the sidewalk or parking on said street if it be found necessary to change such vaults to permit of the roadway being widened.

For grading streets, alleys, and roads, including construction of necessary culverts and retaining walls, $80,000;

For surfacing block pavements and paving the unpaved center strips of paved roadways, $100,000;

For minor changes in roadway and sidewalks on plans to be approved by the Commissioners of the District of Columbia to facilitate vehicular and pedestrian traffic, $10,000;

For construction of curbs and gutters, or concrete shoulders in connection with all forms of macadam roadways and adjustment of roadways thereto, together with resurfacing and replacing of base of such roadways where necessary, $290,000;

For the surfacing and resurfacing or replacement of asphalt, granite block, or concrete pavements with the same or other approved material, [$300,000] *$400,000*;

In all, [$1,807,900] *$2,000,000*; to be disbursed and accounted for as "Gasoline tax, road and street improvements," and for that purpose shall constitute one fund and be avilable immediately: *Provided*, That no part of such fund shall be used for the improvement of any street or section thereof not herein specified: *Provided further*, That assessments in accordance with existing law shall be made for paving and repaving roadways where such roadways are paved or repaved with funds derived from the collection of the tax on motor-vehicle fuels and accretions by repayment of assessments: *Provided further*, That in the performance of the street-paving work specially provided for in this act priority shall be given to those streets which are more in the nature of through thoroughfares or arterial highways (*act July 3, 1930, vol. 46, pp. 957–961*).

Estimate 1932, **$2,000,000** Appropriated 1931, **$1,807,900**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Salaries, engineering, testing, and inspectors	$65,000	$65,000	$62,922
Wages, day labor	90,000	90,000	90,654
Contract work, material and labor incidental thereto	1,665,000	1,477,900	1,149,997
Construction material	55,000	55,000	58,666
Catch basins and sewers	125,000	120,000	115,019
Total	2,000,000	1,807,900	1,477,258
Balance (contract)			181,242
Total estimate or appropriation	2,000,000	1,807,900	1,658,500

Condemnation: For purchase or condemnation of streets, roads, and alleys, and [for the condemnation] of areas less than 250 square feet at the intersection of streets, avenues, or roads in the District of Columbia, to be selected by the commissioners (*act July 3, 1930, vol. 46, p. 961*),

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

Condemnation costs: Expenditures—1932, $5,000; 1931, $5,000; 1930, $2,030 (unobligated balance, $2,970).

To carry out the provisions of existing law which authorize the Commissioners of the District of Columbia to open, extend, straighten, or widen any street, avenue, road, or highway, except Fourteenth Street extension beyond southern boundary of Walter Reed Hospital Reservation, in accordance with the plan of the permanent system of highways for the District of Columbia there is appropriated such sum as is necessary for said purpose during the fiscal year [1931] *1932*, to be paid wholly out of the revenues of the District of Columbia: *Provided, That this appropriation shall be available to carry out the provisions of existing law for the opening, extension, widening, or straightening of alleys and minor streets and for the establishment of building lines in the District of Columbia.*

Repairs: For current work of repairs to streets, avenues, roads, alleys, including purchase, exchange, maintenance, and operation of nonpassenger-carrying motor vehicles used in this work, and the rental of necessary garage space therefor; and including the surfacing and resurfacing, or replacement, with the same or other approved materials, of such asphalt or concrete pavements as may be done within the funds available under this appropriation, $1,175,000: *Provided*, That the Commissioners of the District of Columbia are hereby authorized to replace the existing municipal asphalt plant at a cost not to exceed $20,000.

This appropriation shall be available for repairing pavements of street railways when necessary; the amounts thus expended shall be collected from such railroad companies as provided by section 5 of "An act providing a permanent form of government for the District of Columbia," approved June 11, 1878, and shall be deposited to the credit of the appropriation for the fiscal year in which they are collected.

The Commissioners of the District of Columbia are authorized and empowered, in their discretion, to fix or alter the respective widths of sidewalks and roadways (including tree spaces and parking) of all highways that may be improved under appropriations contained in this act (*act July 3, 1930, vol. 46, pp. 961–962*).

Estimate 1932, **$1,175,000** Appropriated 1931, **$1,175,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Salaries, contract work	$3,500	$3,500	$3,478
Wages, day-labor jobs	375,000	375,000	351,972
Contract work, material and labor, incidental thereto	665,500	667,500	941,680
Construction material, day-labor jobs	100,000	100,000	103,991
Catch basins	6,000	4,000	5,708
Purchase of road machinery	15,000	15,000	5,468
Purchase of trucks	10,000	10,000	15,804
Total	1,175,000	1,175,000	1,428,100
Balance (contract)			46,900
Total estimate or appropriation	1,175,000	1,175,000	1,475,000

For construction and repair of sidewalks and curbs around public reservations and municipal and United States buildings (*act July 3, 1930, vol. 46, p. 962*),

Estimate 1932, **$30,000** Appropriated 1931, **$20,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages	$900	$900	$890
Contract work, material and labor incidental thereto	29,100	19,100	14,057
Total	30,000	20,000	14,947
Balance (contract)			53
Total estimate or appropriation	30,000	20,000	15,000

No part of any appropriation contained in this act shall be available for repairing, resurfacing, or newly paving any street, avenue, or roadway by private contract unless the specifications for such work shall be so prepared as to permit of fair and open competition in paving material as well as in price.

In addition to the provision of existing law requiring contractors to keep new pavements in repair for a period of one year from the date of the completion of the work, the Commissioners of the District of Columbia shall further require that where repairs are necessary during the four years following the said one-year

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period, due to inferior work or defective materials, such repairs shall be made at the expense of the contractor, and the bond furnished by the contractor shall be liable for such expense.

For widening to eighty feet and repaving the roadway of B Street, Northwest, from Fourteenth Street to Virginia Avenue, in accordance with plans therefor to be jointly approved by the National Capital Park and Planning Commission and the Commissioners of the District of Columbia, including the necessary reconstruction, relocation, changes, and adjustments of all water mains, sewers, trees, sidewalks, lamp-posts, fire hydrants, or other structures affected and including personal services and all necessary incidental expenses, $168,500; 60 per centum of which shall be paid out of the revenues of the District of Columbia and 40 per centum is hereby appropriated out of any money in the Treasury not otherwise appropriated (submitted).

Estimate 1932, **$168,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services	$10,000		
Labor and material	5,000		
Contract	153,500		
Total estimate	168,500		

Bridges:

For construction, maintenance, operation, and repair of bridges, including *not to exceed $37,500 for surveys, engineering investigations, and preparation of plans for bridges to replace the P Street and Calvert Street Bridges over Rock Creek, and including* personal services and maintenance of nonpassenger-carrying motor vehicles (*act July 3, 1930, vol. 46, p. 962*),

Estimate 1932, **$125,000** Appropriated 1931, **$87,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Salaries, Highway Bridge	$11,100	$11,100	$11,100
Wages	50,000	50,000	48,065
Contract work (Kenilworth Avenue Bridge)			10,000
Major repairs (lumber, etc.)	22,400	22,400	15,604
Construction material	4,000	4,000	2,458
Surveys and engineering investigations of bridges	37,500		
Total	125,000	87,500	87,227
Unobligated balance			273
Total estimate or appropriation	125,000	87,500	87,500

Connecticut Avenue Bridge over Klingle Valley: For *completing the* construction of a bridge to replace the Connecticut Avenue Bridge over Klingle Valley, including necessary changes in water mains, and including personal services, engineering, and incidental expenses, [$250,000, and the commissioners are authorized to enter into contract or contracts for construction of said bridge at a cost not to exceed $500,000: *Provided*, That any street railway company using said bridge shall install thereon at its own expense an approved standard underground and an overhead trolley system of street-car propulsion, including trolley poles of approved design, and at its own expense shall thereafter maintain such underground and overhead construction and bear the cost of surfacing, resurfacing, and maintaining in good condition the space between the railway tracks and two feet exterior thereto, and shall defray the cost of excess construction occasioned by such use] *in accordance with the provisions contained in the District of Columbia appropriation act for the fiscal year 1931 (act July 3, 1930, vol. 46, p. 962).*

Estimate 1932, **$250,000** Appropriated 1931, **$250,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services	$12,500	$12,500	
Labor and material	5,000	5,000	
Contract work	232,500	232,500	
Total estimate or appropriation	250,000	250,000	

[For the reconstruction of a viaduct or bridge and approaches thereto to replace the existing viaduct in the line of Monroe Street northeast, over the tracks and right of way of the Baltimore and Ohio Railroad Company, in accordance with plans and profile of said work to be approved by the Commissioners of the District of Columbia, including purchase or condemnation, under chapter 15 of the Code of Law for the District of Columbia, as amended (45 Stat., p. 1437), of necessary land, construction of and changes in sewers and water mains, personal services, and engineering and incidental expenses, $135,000: *Provided*, That one-half of the total cost of constructing the said viaduct or bridge and approaches shall be borne and paid by the said railroad company, its successors and assigns, to the collector of taxes of the District of Columbia, to the credit of the District of Columbia, and the same shall be a valid and subsisting lien against the franchises and property of the said railroad company and shall constitute a legal indebtedness of said company in favor of the District of Columbia, and the said lien may be enforced in the name of the District of Columbia by a bill in equity brought by the said commissioners in the Supreme Court of the District of Columbia, or by any other lawful proceeding against the said railroad company: *Provided further*, That no street railway company shall use the viaduct or bridge or any approaches thereto herein authorized for its tracks until the said company shall have paid to the collector of taxes of the District of Columbia a sum equal to one-fourth of the cost of said viaduct or bridge and approaches, which sum shall be paid to the collector of taxes of the District of Columbia for deposit to the credit of the District of Columbia] (*same act*).

Appropriated 1931, **$135,000**

32 Structures: Expenditures, 1931, $135,000.

[For the construction of a subway and approaches thereto under the tracks and right of way of the Baltimore and Ohio Railroad Company in the vicinity of Chestnut Street or of the intersection of Fern Place and Piney Branch Road, extended, in the District of Columbia, on a line to be determined by the Commissioners of the District of Columbia and in accordance with plans and profiles of said subway and approaches to be approved by the said commissioners, including the purchase or condemnation, under chapter 15 of the Code of Law for the District of Columbia, as amended (45 Stat., p. 1437), of necessary land, construction of and changes in sewers and water mains, personal services, and engineering and incidental expenses, $250,000: *Provided*, That one-half of the total cost of constructing said subway and thereafter the cost of maintaining the structure within the limits of its right of way shall be borne and paid by the said Baltimore and Ohio Railroad Company, its successors and assigns, to the collector of taxes of the District of Columbia for deposit to the credit of the District of Columbia, and the same shall be a valid and subsisting lien against the franchises and property of the said railroad company, and shall constitute a legal indebtedness against the said railroad company in favor of the District of Columbia, and said lien may be enforced in the name of the District of Columbia by a bill in equity brought by the said commissioners in the Supreme Court of the District of Columbia, or by any other legal proceeding against the said railroad company: *Provided further*, That from and after the completion of the said subway and approaches, the highway grade crossing over the tracks and right of way of the said Baltimore and Ohio Railroad Company at Chestnut Street shall be forever closed against further traffic of any kind] (*act July 3, 1930, vol. 46, p. 963*).

Appropriated 1931, **$250,000**

32 Structures: Expenditures, 1931, $250,000.

Benning Bridge over the Anacostia River: For construction of a highway bridge in two units in the line of Benning Road over the Anacostia River replacing the existing highway bridge, to be located in the line of Benning Road under the highway plan of the District of Columbia, in accordance with plans and profiles to be approved by the Commissioners of the District of Columbia, including necessary changes in water mains, personal services, and engineering and incidental expenses, $210,000, to be immediately available; and the commissioners are authorized to enter into contract or contracts for the construction of said bridge at a cost not to exceed $400,000.

Estimate 1932, **$210,000**

32 Structures: Expenditures, 1932, $210,000.

New York Avenue bridge over right of way of the Washington Terminal Company: For repair and strengthening of the New York Avenue bridge over the right of way of the Washington Terminal Company, $60,000: Provided, That the total cost of such repairs and strengthening within the limits of the right of way shall be borne and paid by the Washington Terminal Company, its successors and assigns, to the collector of taxes of the District of Columbia, and the same shall be a valid and subsisting lien against the franchises and property of the said Washington Terminal Company and shall con-

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stitute a legal indebtedness of said company in favor of the District of Columbia, and the said lien may be enforced in the name of the District of Columbia by a bill in equity brought by the said commissioners in the Supreme Court of the District of Columbia, or by any other lawful proceeding against the said Washington Terminal Company.

Estimate 1932, **$60,000**

32 Structures: Expenditures, 1932, $60,000.

Wharves:

For reconstruction where necessary, and for maintenance and repair of wharves under the control of the Commissioners of the District of Columbia, in the Washington Channel of the Potomac River (*act July 3, 1930, vol. 46, p. 963*),

Estimate 1932, **$5,000** Appropriated 1931, **$15,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Reconstruction of fire-boat wharf		$10,000	
Miscellaneous repairs and maintenance of wharf for municipal activities	$5,000	5,000	
Total estimate or appropriation	5,000	15,000	

Trees and parkings:

For contingent expenses, including laborers, trimmers, nurserymen, repair men, teamsters, hire of carts, wagons, or motor trucks, trees, tree boxes, tree stakes, tree straps, tree labels, planting and care of trees on city and suburban streets, care of trees, tree spaces, purchase and maintenance of nonpassenger-carrying motor vehicles, and miscellaneous items (*same act*),

Estimate 1932, **$119,000** Appropriated 1931, **$112,500**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	No.	Per diem	No.	Per diem	No.	Per diem
Auto mechanic					1	$5.52
Auto driver					1	$3.80 / $4.16
Auto truck driver					7	4.16
Light truck driver	10	$4.08 / $4.72	9	$4.08 / $4.40	7	$4.24 / $4.40
Checker			2	4.16	2	4.00
Gardner					1	5.00
Skilled laborer (storekeeper)	1	4.72	1	4.56	1	4.56
Watchman	2	$3.12 / $3.76	2	3.44	2	3.20
Miscellaneous and temporary labor	$3.60 / $4.88					
01 Total personal services		85,020		80,000		76,570
Hired teams (double team and horse hire)		500		3,000		105
Hired motor trucks		12,000		10,000		10,267
Equipment and materials		21,480		19,500		27,359
Miscellaneous work performed by this department, reimbursement being secured by repayment from other appropriations and deposits (labor and hired trucks, etc.)						4,420
Unobligated balance						179
Total		119,000		112,500		118,900
By appropriation "Expenses, trees and parking, District of Columbia, 1930"						112,500
By repayment to the above appropriation						6,400
Total estimate or appropriation		119,000		112,500		118,900

Statement of the number of horses, vehicles, and harness purchased, and horses, vehicles, and auto trucks hired, and the sum paid for same from the appropriation for "Expenses, trees and parking, District of Columbia, 1930"

TRACTORS PURCHASED

	Kind	Amount
Tractors	2 McCormick-Deering	$3,412

HORSES AND VEHICLES HIRED

	Average number	Rate per day	Number of days	Amount paid
Double team	1	$7.20	10¼	$73.80
Horse	1	1.50	21	31.50

Statement of the number of horses, vehicles, and harness purchased and horses, vehicles, and auto trucks hired, and the sum paid for same from the appropriation for "Expenses, trees and parking, District of Columbia, 1930"—Continued

AUTO TRUCKS HIRED

Kind of truck	Average number	Rate per day	Number of days	Amount paid
½-ton	1	$4.00	225⅞	$903.50
1-ton	3	9.00	332	2,988.00
1½-ton	3	9.00	573⅜	5,160.37
2-ton	1	10.80	112½	1,215.00

Unit cost of—

Removing trees	$5.97
Planting trees	7.973
Trimming trees	1.132
Spraying trees	.073
Cultivating trees	.191

Public convenience stations:

For maintenance of public convenience stations, including compensation of necessary employees (*act July 3, 1930, vol. 46, p. 963*),

Estimate 1932, **$29,000** Appropriated 1931, **$27,900**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	No.	Per diem	No.	Per diem	No.	Per diem
Attendant [1]	7	$3.92	7	$3.76	7	$3.60
Attendant [1]	8	3.44	8	3.28	2	3.10
Attendant [1]	2	3.28	2	3.12	8	2.85
Total number of employees	17		17		17	
Total personal services		23,378		22,344		20,596
Repairs and supplies		5,622		5,556		3,672
Unobligated balance						10,632
Total estimate or appropriation		29,000		27,900		34,900

[1] Includes 15 days' leave each.

Total, street and road improvement and repair, District of Columbia:

Estimate 1932, **$4,476,500** Appropriated 1931, **$4,185,800**

Sewers, District of Columbia—

For cleaning and repairing sewers and basins, including the replacement of the following motor trucks: One at not to exceed [$1,350] *$650;* one at not to exceed [$925] *$900;* one at not to exceed $4,000; for operation and maintenance of the sewage pumping service, including repairs to boilers, machinery, and pumping stations, and employment of mechanics and laborers, purchase of coal, oil, waste, and other supplies, and for the maintenance of nonpassenger-carrying motor vehicles used in this work, $250,000 (*act July 3, 1930, vol. 46, pp. 963–964*).

Estimate 1932, **$250,000** Appropriated 1931, **$250,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	Number	Number	Number
Carpenter, $6.64–$7.60	1	1	1
Calker, $5.92–$6.64	[1] 2	[1] 2	[1] 2
Machinist, $6.64–$7.60	3	4	4
Blacksmith, $6.64–$7.60	1	1	1
Automechanic, $5.92–$6.64	1	1	1
First-class steam engineer, $6.64–$7.60	[1] 1	[1] 1	[1] 1
Steam fitter, $6.64–$7.60	2	2	2
Painter, $6.64–$7.60	2	2	2
Electrician, $6.64–$7.60	2	2	2
Pilot, $5.28–$5.92	1	1	1
Gardener, $5.28–$5.92	1	1	1
Storekeeper, $5.28–$5.92	1	1	2
Trade helpers, $4.64–$5.28	8	8	8
Bricklayers, $6.64–$7.60	[1] 2	[1] 2	[1] 2
Heavy-autotruck drivers, $4.72–$5.36	8	8	8
Light-autotruck drivers, $4.08–$4.72	14	14	14
Auto drivers, $3.76–$4.40	4	4	5
Labor subforeman, $5.20–$5.84	3	2	2
Skilled laborer, $4.24–$4.88	37	37	40
Laborer, $3.60–$4.24	31	35	32
Watchman, $3.12–$3.76	1	1	1
Total personal services	$178,929	$176,442	$177,730

[1] Part time.

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Sewers, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Coal	$23,325	$21,325	$25,743
Oils and waste	1,000	1,400	1,107
Construction material	5,000	5,000	4,088
Repaving	2,000	2,000	1,019
Purchase and exchange of motor vehicles	5,550	6,275	3,475
Supplies, tools, and equipment	35,195	36,598	35,810
Allotted other departments for salaries	1,001	960	1,028
Total estimate or appropriation	250,000	250,000	250,000

For main and pipe sewers and receiving basins (*act July 3, 1930, vol. 46, p. 964*),

Estimate 1932, **$210,000** Appropriated 1931, **$210,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	*Number*
Inspectors (12 months), at $2,000	[1] 5	[1] 5	[1] 5
Inspectors (9 months), at $2,000	[1] 5	[1] 5	[1] 5
Skilled laborers, $4.24–$4.88	14	14	14
Heavy-autotruck drivers, $4.72–$5.36	2	2	2
Light-autotruck drivers, $4.08–$4.72	4	4	4
Bricklayers, $6.64–$7.60	[1] 3	[1] 3	[1] 3
First-class steam engineer, $6.64–$7.60	[1] 1	[1] 1	[1] 1
Pipe layers, $4.64–$5.28	2	2	2
Laborers, $3.60–$4.24	23	23	16
Watchmen, $3.12–$3.76	2	2	2
Compressor operators, $5.28–$5.92	2	2	2
Material checkers, $3.84–$4.48	2	2	2
Total personal services	$33,275	$29,000	$22,540
Construction material, day labor	3,500	3,500	3,376
Repaving, day labor	2,500	2,500	2,264
Supplies, tools, and equipment	2,500	2,500	2,770
Allotted other departments for salaries	1,650	1,585	1,149
Contract work	166,575	170,915	177,901
Total estimate or appropriation	210,000	210,000	210,000

[1] Part time.

For suburban sewers, including [the replacement of one motor truck at not to exceed $4,000, the purchase of one motor tractor at not to exceed $1,500,] the maintenance of nonpassenger-carrying motor vehicles used in this work, [$675,000, including the construction by day labor or otherwise, in the discretion of the commissioners, of an addition to the garage at the sewer department yard on reservation 248, at not to exceed $9,000,] *and not to exceed $50,000 for the construction of a garage at the sewer department yard on reservation 248* (*same act*).

Estimate 1932, **$800,000** Appropriated 1931, **$675,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	*Number*
Inspectors (12 months), at $2,000	[1] 5	[1] 5	[1] 5
Inspectors (9 months), at $2,000	[1] 5	[1] 5	[1] 5
Skilled laborers, $4.24–$4.88	11	11	11
Heavy-autotruck drivers, $4.72–$5.36	1	1	1
Bricklayers, $6.64–$7.60	[1] 3	[1] 3	[1] 3
First-class steam engineer, $6.64–$7.60	[1] 1	[1] 1	[1] 1
Pipe layers, $4.64–$5.28	1	1	1
Laborers, $3.60–$4.24	14	14	11
Watchmen, $3.12–$3.76	1	1	1
Material checker, $3.84–$4.48	1	1	1
Light-truck drivers, $4.06–$4.72	1	1	1
Auto drivers, $3.76–$4.40	8	8	8
Total personal services	$60,000	$60,000	$59,857
Construction material, day labor	14,500	14,500	15,500
Repaving, day labor	5,000	5,000	5,413
Supplies, tools, and equipment	10,000	10,000	8,033
Purchase and exchange of motor vehicles		5,500	3,665
Allotted other departments for salaries	3,715	3,000	2,526
Construction of garage	50,000	9,000	
Contract work	656,875	568,000	517,006
Total estimate or appropriation	800,000	675,000	612,000

[1] Part time.

For assessment and permit work, sewers, [$285,000] *$150,000*; and the unexpended balance of the appropriation for this purpose for the fiscal year [1930] *1931* shall remain available until June 30, [1931] *1932* (*same act*).

Estimate 1932, **$150,000** Appropriated 1931, **$285,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	*Number*
Inspector (12 months), at $2,000	[1] 5	[1] 5	[1] 5
Inspector (9 months), at $2,000	[1] 5	[1] 5	[1] 5
Skilled laborer, $4.24–$4.88	23	23	23
Heavy auto truck driver, $4.72–$5.36	2	2	2
Light auto truck driver, $4.08–$4.72	3	3	3
First-class steam engineer, $6.64–$7.60	[1] 1	[1] 1	[1] 1
Pipe layer, $4.64–$5.28	3	3	3
Bricklayer, $6.64–$7.60	[1] 3	[1] 3	[1] 3
Compressor operator, $5.28–$5.92	1	1	1
Material checker, $3.84–$4.48	2	2	2
Laborer, $3.60–$4.24	31	31	20
Watchman, $3.12–$3.76	2	2	2
Total, personal services	$76,270	$74,021	$76,059
Construction material, day labor	18,000	18,000	17,682
Repaving, day labor	3,000	3,000	3,149
Supplies, tools, and equipment	4,611	4,611	11,708
Allotted other departments for salaries	2,493	2,493	2,400
Contract construction	156,387	283,050	186,783
Total	260,761	385,175	297,785
Deduct unobligated balance carried forward from previous year	[2] 110,761	210,936	168,719
		174,239	129,064
Add unobligated balance carried forward to succeeding year		[2] 110,760	210,935
Total estimate or appropriation	150,000	285,000	340,000

[1] Part time. [2] Estimated.

For purchase or condemnation of rights of way for construction, maintenance, and repair of public sewers, and of the necessary land for [the purpose of acquiring sufficient area to provide for the necessary treatment of raw sewage of the District of Columbia before discharging same into Oxon Run, in the vicinity of South Capitol and Galveston Streets, $2,500,] *a site for the proposed Benning substation in the vicinity of Parcel 170/13* (*same act*),

Estimate 1932, **$6,000** Appropriated 1931, **$2,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Consideration, recorder fees, etc	$1,000	$1,000	$101
Purchase site for sewage-treatment plant		1,500	
Purchase site for proposed Benning substation	5,000		
Total	6,000	2,500	101
Unobligated balance			899
Total estimate or appropriation	6,000	2,500	1,000

[For continuing construction of the upper Anacostia main intercepter along the Anacostia River between Benning Road and the District line, the appropriation of $15,000 for this purpose for the fiscal year 1929 is hereby made available for the fiscal years 1930 and 1931] (*same act*).

32 Contract construction: Expenditure, 1931, $15,000.

For continuing the construction of the Upper Potomac main intercepter (*same act*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

32 Contract construction: Expenditures—1932, $50,000; 1931, $50,000; 1930, $50,000.

For the control and prevention of the spread of mosquitoes in the District of Columbia, including personal services, [purchase,] operation, [and] maintenance *and repair* of motor-propelled passenger-carrying vehicles, purchase of oil, and other necessary expenses, [$60,000] *$45,000* [to be immediately available]: *Provided*, That of the amount herein appropriated there may be transferred for direct expenditure not to exceed [$16,500] *$12,500* to the Director of Public Buildings and Public Parks of the National Capital and, in the interest of coordinating the work of mosquito

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control in the District of Columbia, not to exceed [$7,500] *$5,500* to the Public Health Service of the Treasury Department, the amounts so transferred to be available for the objects herein specified *(same act)*.

Estimate 1932, **$45,000** Appropriated 1931, **$60,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	
Inspector, at $2,000	1	1	
Labor, subforeman, $5.20–$5.84	1	1	
Laborer, $3.60–$4.24	22	22	
Light-autotruck driver, $4.08–$4.72	1	1	
Total personal services	$20,640	$17,211	
Maintenance and motor vehicles	2,076	2,076	
Purchase of motor vehicles		1,350	
Gas and oil	634	634	
Miscellaneous supplies and equipment	50	66	
Direct transfer to Public Buildings and Public Parks	12,500	16,500	
Direct transfer to Public Health Service	5,500	7,500	
Direct transfer to District health department	3,600	3,600	
Total	45,000	48,937	
Unobligated balance		11,063	
Total estimate or appropriation	45,000	60,000	

Total, sewers, District of Columbia:

Estimate 1932, **$1,511,000** Appropriated 1931, **$1,532,500**

Collection and Disposal of Refuse, District of Columbia—
For personal services *(act July 3, 1930, vol. 46, p. 964)*,

Estimate 1932, **$149,780** Appropriated 1931, [a] **$142,260**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
Professional and scientific service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000—						
Senior engineer (supervisor city refuse)	1	$6,000	1	$6,000	1	$6,000
Grade 5, $4,600–$5,400; average, $5,000	*2*	*5,000*	*2*	*5,000*	*2*	*4,900*
Engineer (superintendent street cleaning)	1	5,000	1	5,000	1	5,000
Engineer (superintendent garbage-reduction plant)	1	5,000	1	5,000	1	4,800
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*2*	*2,900*	*2*	*2,900*	*2*	*2,850*
Chief engineering in pector (assistant superintendent garbage-reduction plant)	1	3,000	1	3,000	1	2,900
Chief engineering inspector (superintendent trash plant)	1	2,800	1	2,800	1	2,800
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (chief inspector)	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,650*	*2*	*2,650*	*2*	*2,550*
Principal clerk (accountant)	1	2,700	1	2,700	1	2,600
Principal clerk (chief clerk city refuse)	1	2,600	1	2,600	1	2,500
Grade 4, $1,800–$2,160; average, $1,980	*2*	*1,980*	*2*	*1,980*	*2*	*1,920*
Clerk (accountant)	1	2,040	1	2,040	1	1,980
Clerk (stenographer)	1	1,920	1	1,920	1	1,860
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,830	2	1,830	2	1,770
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	7	1,563	7	1,563	7	1,560
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	2	1,380	2	1,350	2	1,340
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900	*2*	*2,900*	*2*	*2,900*	*2*	*2,800*
Chief mechanical superintendent (master mechanic)	1	3,100	1	3,100	1	3,000
Chief mechanical superintendent (superintendent garbage collection)	1	2,700	1	2,700	1	2,600
Grade 9, $2,300–$2,900; average, $2,600	*3*	*2,567*	*3*	*2,567*	*3*	*2,500*
Assistant mechanical superintendent (assistant superintendent street cleaning)	1	2,600	1	2,600	1	2,500
Assistant mechanical superintendent (superintendent ash service)	1	2,600	1	2,600	1	2,500
Assistant mechanical superintendent	1	2,500	1	2,500	1	2,500
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic	2	2,300	2	2,300	2	2,250
Grade 7, $1,860–$2,300; average, $2,040—						
Senior me hanic	2	2,010	2	2,010	2	1,980

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Collection and Disposal of Refuse, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Custodial service—Continued.	*Average—*		*Average—*		*Average—*	
Grade 6, $1,680–$2,040; average, $1,860—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
General foreman of laborers	36	$1,800	36	$1,770	34	$1,779
Grade 3, $1,200–$1,560; average, $1,380	*4*	*1,275*	*4*	*1,245*	*4*	*1,245*
Senior laborer	2	1,230	2	1,200	2	1,200
Messenger	2	1,320	2	1,290	2	1,350
Special class: Veterinarian	1	1,920	1	1,920	1	1,920
New positions:						
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
General foreman of laborers	3	1,680				
Total average number of employees	74		71		69	
Total salaries		150,320		144,020		139,440
Less deduction for houses, 3 at $180		540		540		540
Total personal services		149,780		143,480		138,900
Increase over prior fiscal year—	1932	1931				
Increase in force	$5,040	$3,360				
Increase in salaries	1,260	1,220				
Total increase	6,300	4,580				

For dust prevention, sweeping, and cleaning streets, avenues, alleys, and suburban streets, under the immediate direction of the commissioners, and for cleaning snow and ice from streets, sidewalks, crosswalks, and gutters in the discretion of the commissioners, including services and purchase and maintenance of equipment, rent of storage rooms; maintenance and repair of stables; hire [purchase,] and maintenance of horses; hire, purchase, maintenance, and repair of wagons, harness, and other equipment; maintenance and repair of nonpassenger-carrying motor-propelled vehicles necessary in cleaning streets and purchase of motor-propelled street-cleaning equipment; [purchase, maintenance, and repair of bicycles;] and necessary incidental expenses *(same act)*,

Estimate 1932, **$591,000** Appropriated 1931, **$540,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages	$456,000	$410,000	$379,522
Allotment to surface division (oiling)	15,000	15,000	13,000
Rent of storage rooms	2,300	2,300	2,253
Repair materials and supplies			566
Forage		11,000	11,528
Purchase of equipment	45,000	30,000	21,096
Miscellaneous items and contingencies	72,700	71,700	68,537
Snow and ice removal			30,189
Total	591,000	540,000	526,691
Repays for work done for other departments			4,419
			522,272
Unobligated balance			3,728
Total estimate or appropriation	591,000	540,000	526,000

NOTE.—The above includes an estimate for rental of storage rooms, as follows:

Whitewings, section:	
No. 1, rear 315 B Street NE	$120
No. 1, rear 525 New Jersey Avenue NW	120
No. 2, rear 1217 Six-and-a-half Street NW	144
No. 2, rear 1734 Sixth Street NW	180
No. 2, rear 1929 Eleventh Street NW	120
No. 3, rear 1211 C Street NW	60
No. 3, rear 807 Tenth Street NW	180
No. 3, rear 412 H Street NW	180
No. 4, rear 2008–10 M Street NW	96
No. 4, rear 1515 L Street NW	150
No. 4, rear 713 Twentieth Street NW	192
No. 5, rear 1515 S Street NW	276
No. 6, rear 3339 N Street NW	108
No. 7, rear 702 Fifteenth Street NE	96
No. 7, rear 1226 North Capitol Street	96
No. 7, rear 712 Eighth Street NE	84
No. 8, rear 3128 Fourteenth Street NW	120
No. 9, rear 1232 Crittenden Street NW	72

To enable the commissioners to carry out the provisions of existing law governing the collection and disposal of garbage, dead animals, night soil, and miscellaneous refuse and ashes in the District of Columbia, including inspection; fencing of public and private

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property designated by the commissioners as public dumps; and incidental expenses, [$990,000] *$1,100,000*, including not to exceed $25,000 for repair and improvement of the garbage reduction plant: *Provided*, That any proceeds received from the disposal of city refuse or garbage shall be paid into the Treasury of the United States to the credit of the United States and the District of Columbia in the manner provided by law: *Provided further*, That this appropriation shall not be available for collecting ashes or miscellaneous refuse from hotels and places of business or from apartment houses of four or more apartments in which the landlord furnishes heat to tenants (*same act*).

Estimate 1932, **$1,100,000** Appropriated 1931, **$990,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages	$725,000	$645,724	$564,663
Contract, night soil	21,276	21,276	21,276
Rent	7,000	13,000	13,150
Coal	32,000	31,000	33,315
Forage	6,000	15,000	20,764
Equipment	100,000	85,000	60,879
Repair material and supplies	60,000	60,000	11,700
Miscellaneous expenses, power, etc	90,724	61,000	151,015
Freight	33,000	33,000	33,000
Repairs to garbage reduction plant	25,000	25,000	25,000
Total	1,100,000	990,000	934,762
Unobligated balance			40,238
Total estimate or appropriation	1,100,000	990,000	975,000

For the completion of the construction of high-temperature incinerators for the destruction of combustible refuse, under and in accordance with the provisions of the act entitled "An act authorizing the acquisition of land in the District of Columbia and the construction thereon of two modern high-temperature incinerators for the destruction of combustible refuse, and for other purposes," approved March 4, 1929 (45 Stat., p. 1549) (submitted),

Estimate 1932, **$300,000**

30 Equipment: Expenditures—1932, $300,000; 1931, $404,211; 1930, $145,789.

Total, collection and disposal of refuse, District of Columbia:

Estimate 1932, **$2,140,780** Appropriated 1931, **$1,672,260**

Playgrounds, District of Columbia—

For personal services, [$113,180] *$116,660*: *Provided*, That employments hereunder, except directors who shall be employed for twelve months, shall be distributed as to duration in accordance with corresponding employments provided for in the District of Columbia appropriation act for the fiscal year 1924 (*act July 3, 1930, vol. 36, p. 965*).

Estimate 1932, **$116,660** Appropriated 1931, [a]**$113,180**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 6, $2,000–$2,600; average, $2,300—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Director of boys' and girls' activities	2	$2,300	2	$2,300	0.8	$2,300
					1	2,200
Grade 3, $1,440–$1,800; average, $1,620—						
Playground director	29	1,547	29	1,547	29	1,547
Grade 2, $1,260–$1,620; average, $1,440	*3.6*	*1,260*	*3.6*	*1,260*	*3.6*	*1,260*
Assistant playground director (10 months)	0.8	1,260	0.8	1,260	0.8	1,260
Assistant playground director (7 months)	1.8	1,260	1.8	1,260	1.8	1,260
Assistant playground director (3 months)	1	1,260	1	1,260	1	1,260
Grade 1, $1,020–$1,380; average, $1,200	*9.5*	*1,020*	*9.5*	*1,020*	*9.5*	*1,020*
Playground assistant (7 months)	2.2	1,020	2.2	1,020	2.2	1,020
Playground assistant (3 months)	7.3	1,020	7.3	1,020	7.3	1,020
Clerical, administrative, and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Supervisor of playgrounds	1	4,800	1	4,800	1	4,800
Grade 3, $1,620–$1,980; average, $1,800—						
Senior stenographer	1	1,740	1	1,740	1	1,740
Grade 2, $1,440–$1,800; average, $1,620	*2*	*1,530*	*1*	*1,620*	*1*	*1,560*
Junior stenographer	1	1,440				
Junior clerk	1	1,620	1	1,620	1	1,560

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Playgrounds, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Custodial service—	*Average—*		*Average—*		*Average—*	
Grade 7, $1,860–$2,300; average, $2,057.14—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Inspector of playgrounds	1	$1,980	1	$1,980	1	$1,980
Grade 3, $1,200–$1,500; average, $1,380	*31.8*	*1,265*	*31.8*	*1,246*	*31.8*	*1,246*
General utility man (10 months)	0.8	1,260	0.8	1,260	0.8	1,260
Watchman (caretaker)	29	1,270	29	1,249	29	1,249
Life guard (4 months)	2	1,200	2	1,200	2	1,200
Total average number of employees	80.9		79.9		79.9	
01 Total personal services		116,660		113,180		112,644
Increase over prior fiscal year— 1932						
Increase in salaries and transfer of per diem employee to annual roll $3,480						
Unobligated balance						536
Total estimate or appropriation		116,660		113,180		113,180

For general maintenance, equipment, supplies, incidental and contingent expenses of playgrounds, including labor and maintenance of one motor truck, [$25,000] *$37,000*; for construction of physical improvements by day labor or otherwise in the discretion of the commissioners, [$50,000] *$25,000*; in all (*same act*),

Estimate 1932, **$62,000** Appropriated 1931, **$75,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Maintenance:			
Skilled labor, $4.24–$5.20 per diem	$4,000	$5,500	$8,293.30
Labor at $4.08–$4.24 per diem	6,500	4,500	5,035.52
Teams, temporary, $9 per diem	500	500	122.85
Materials	6,000	4,000	5,015.05
Equipment	4,000		2,704.21
Supplies	14,500	10,500	12,111.01
Repairs to plumbing	1,500		1,672.78
Contract work, including grading and treatment of ground, fencing, shelters, toilet facilities, drinking fountains, etc			10,769.00
Unobligated balance			276.28
Total, maintenance	37,000	25,000	46,000.00
Construction of physical improvements:			
Grading, surfacing and sodding playgrounds	7,000	19,000	
Constructing fences and retaining walls	10,000	17,500	
Constructing field houses	6,000	9,000	
Reconstruction of concrete walks around the three swimming pools, and construction of cement walks leading to bath houses		4,500	
Construction of a running track at Rosedale playground	2,000		
Total estimate or appropriation	62,000	75,000	

For the maintenance and contingent expenses of keeping open during the summer months the public-school playgrounds, under the direction and supervision of the commissioners; for special and temporary services, directors, assistants, and janitor service during the summer vacation, and, in the larger yards, daily, after school hours during the school term (*same act*),

Estimate 1932, **$30,000** Appropriated 1931, **$30,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Director, $1,440 per annum	$2,000	$2,000	$3,368
Assistant, $1,020 per annum	18,000	18,000	19,865
Janitor, $1 per diem	5,000	5,000	5,412
01 Total personal services	25,000	25,000	28,645
02 Athletic goods and industrial materials	5,000	5,000	
Total	30,000	30,000	28,645
Unobligated balance			355
Total estimate or appropriation	30,000	30,000	29,000

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For supplies, repairs, maintenance, and necessary expenses of operating three swimming pools (*same act*),

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Miscellaneous and temporary labor, $2–$4 per diem	$2,200	$2,200	$2,737
02 Supplies, such as disinfectants, savogran, lye, soap, chloride of lime, brooms, brushes, etc	400	400	70
12 Repairs and upkeep, plumbing	400	400	192
Total	3,000	3,000	2,999
Unobligated balance			1
Total estimate or appropriation	3,000	3,000	3,000

Bathing pools: For superintendence, $600; for temporary services, supplies, and maintenance, $4,500; for repairs to buildings, pools, and upkeep of grounds, $1,780; in all, $6,880: *Provided*, That section 6 of the legislative, executive, and judicial appropriation act, approved May 10, 1916 (39 Stat., p. 120, sec. 6), as amended, shall not apply to the position of superintendent of these bathing pools during the fiscal year [1931] *1932* (*same act*).

Estimate 1932, **$6,880** Appropriated 1931, **$6,880**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Superintendent	$600	$600	$600
Skilled labor, $4.32–$4.72 per diem	1,500	1,500	1,779
Miscellaneous and temporary labor, $1.50–$3.50 per diem	3,980	3,980	3,696
01 Total personal services	6,080	6,080	6,075
02 Construction material and supplies	400	400	668
12 Plumbing	400	400	79
Total	6,880	6,880	6,822
Unobligated balance			58
Total estimate or appropriation	6,880	6,880	6,880

Total, playgrounds, District of Columbia:

Estimate 1932, **$218,540** Appropriated 1931, **$228,060**

Electrical Department, District of Columbia—

For personal services (*act July 3, 1930, vol. 46, p. 965*),

Estimate 1932, **$153,240** Appropriated 1931, [a] **$130,520**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—						
Grade 5, $4,600–$5,400; average, $5,000—	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Engineer (electrical engineer, head of subdivision)	1	$4,800	1	$4,800	1	$4,800
Grade 3, $3,200–$3,800; average, $3,500	*3*	*3,467*	*3*	*3,467*	*3*	*3,400*
Associate engineer (assistant electrical engineer)	1	3,600	1	3,600	1	3,500
Associate engineer (superintendent of street lighting)	1	3,400	1	3,400	1	3,300
Associate engineer (superintendent of fire alarm)	1	3,400	1	3,400	1	3,400
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900	*2*	*2,650*	*2*	*2,650*	*2*	*2,600*
Supervisor of inspectors	1	2,700	1	2,700	1	2,600
Assistant mechanical superintendent (assistant superintendent of fire alarm)	1	2,600	1	2,600	1	2,600

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Electrical Department, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Subprofessional service—Continued.	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering inspector	1	$2,300	1	$2,300	1	$2,300
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering inspector	11	2,082	11	2,082	11	2,082
Grade 5, $1,800–$2,160; average, $1,980	*2*	*1,920*	*2*	*1,920*	*2*	*1,920*
Engineering draftsman	1	1,920	1	1,920	1	1,920
Engineering aide (inspector)	1	1,920	1	1,920	1	1,920
Grade 4, $1,620–$1,980; average, $1,800—						
Assistant engineering field aide	2	1,770	2	1,770	2	1,740
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman	2	1,500	1.9	1,440	0.7	1,440
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk (chief clerk)	1	2,200	1	2,200	1	2,220
Grade 4, $1,800–$2,160; average, $1,980—						
Head operator, office devices (fire-alarm telegraph operator)	7	1,954	7	1,894	7	1,894
Grade 3, $1,620–$1,980; average, $1,800	*4*	*1,725*	*4*	*1,680*	*3.6*	*1,731*
Assistant clerk	3	1,740	3	1,700	2.6	1,712
Senior stenographer	1	1,680	1	1,620	1	1,680
Grade 2, $1,440–$1,800; average, $1,620	*13*	*1,560*	*13*	*1,514*	*11.9*	*1,538*
Chief telephone operator	1	1,620	1	1,560	1	1,560
Telephone operator (assistant fire-alarm operator)	5	1,536	5	1,476	4.2	1,490
Senior typist	1	1,620	1	1,560	1	1,560
Junior clerk	4	1,575	4	1,530	3.7	1,537
Junior stenographer	1	1,500	1	1,440	1	1,440
Storekeeper	1	1,560	1	1,560	1	1,560
Grade 1, $1,260–$1,620; average, $1,440—						
Telephone operator	14	1,406	14	1,350	14	1,355
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,040—						
Senior mechanic	2	2,040	2	1,980	2	1,980
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,800	1	1,740	1	1,740
Grade 4, $1,320–$1,680; average, $1,500—						
Undermechanic	3	1,460	3	1,400	3.1	1,414
Grade 3, $1,200–$1,500; average, $1,350	*3*	*1,340*	*3*	*1,340*	*3*	*1,340*
Messenger	2	1,350	2	1,350	2	1,350
Minor mechanic	1	1,320	1	1,320	1	1,320
Total average number of employees	72		71.9		69.3	
Total personal services		133,140		130,620		126,673
New positions recommended:						
Clerical, administrative, and fiscal service—						
Grade 1, $1,260–$1,620; average, $1,440—						
Telephone operator	1.4	1,260				
Transfer from per diem to annual roll: One electrician at $7.12 per day, 5 electricians at $7.04 per day, 1 electrician at $6.64 per day, 1 helper at $4.96 per day, 2 skilled laborers at $4.64 per day.						
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300	*1*	*2,000*				
Senior engineering inspector	6	2,000				
Senior engineering draftsman	1	2,000				
Grade 3, $1,440–$1,800; average, $1,620—						
Junior engineering draftsman	1	1,440				
Clerical, administrative, and fiscal service—						
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	2	1,440				
Total average number of employees	83.4		71.9		69.3	
Total personal services		153,240		130,620		126,673
Unobligated balance						2,007
01 Total estimate or appropriation		153,240		130,620		128,680

Increase over prior fiscal year—	1932	1931
Increase in force (transfer from per diem roll)	$18,320	$1,440
Increase in force (new positions)	1,780	
Increase in salaries	2,520	100
Total increase	22,620	1,540

For general supplies, repairs, new batteries and battery supplies, telephone rental and purchase, telephone service charges, wire and cable for extension of telegraph and telephone service, repairs of lines and instruments, purchase of poles, tools, insulators, brackets, pins, hardware, crossarms, ice, record book, stationery, livery, [purchase and repair of bicycles,] blacksmithing, extra labor, new boxes, maintenance of motor trucks, and other necessary items (*same act*),

Estimate 1932, **$32,200** Appropriated 1931, **$32,200**

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Electrical Department, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	*Number*
Electrician, $6–$7.60 per day	3	3	3
Skilled laborers, $4.16–$5.92 per day	7	7	7
Miscellaneous and temporary labor, $3.28–$7.12 per day	2	2	2
01 Total personal services	$4,250	$4,600	$3,850
Batteries and battery supplies	300	200	723
Telephone purchase, rental and charges	23,000	21,000	22,623
Instruments and apparatus	900	900	1,325
Wire and cable		500	73
Line supplies	100	250	63
Posts and accessories		100	
Tools and hardware	150	200	130
Allowance for maintenance of motor trucks	800	650	1,245
Office expenses	2,600	3,700	1,542
Storeroom and garage expenses	100	100	60
Miscellaneous			98
Total estimate or appropriation	32,200	32,200	31,732

For placing wires of fire alarm, police patrol, and telephone services underground, extension and relocation of police-patrol and fire-alarm systems, purchase and installing additional lead-covered cables, labor, material, appurtenances, and other necessary equipment and expenses, including not to exceed [$4,600] *$8,800* for replacement of obsolete [fire-alarm boxes by new-type boxes] *engine house fire-alarm recording registers and take-up reels by new-type registers and reels* (*same act*),

Estimate 1932, **$35,000** Appropriated 1931, **$29,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	*Number*
Electrician, $6.00–$7.60 per day	3	3	3
Skilled laborer, $4.16–$4.88 per day	7	7	7
Miscellaneous and temporary labor, $3.28–$7.60 per day	2	2	2
01 Total personal services	$8,000	$7,300	$8,172
Wire and cable	10,000	10,000	4,062
Line supplies	2,000	2,200	2,755
Boxes and fittings	3,700	3,100	4,818
Repairs to cuts	300	100	1,864
Posts and accessories	2,200	1,700	1,142
Replacing obsolete fire-alarm signal system	8,800	4,600	6,561
Miscellaneous			422
Total estimate or appropriation	35,000	29,000	29,796

Lighting: For purchase, installation, and maintenance of public lamps, lamp-posts, street designations, lanterns, and fixtures of all kinds on streets, avenues, roads, alleys, and public spaces, part cost of maintenance of airport and airway lights necessary for operation of the air mail, and for all necessary expenses in connection therewith, including rental of stables and storerooms, livery and extra labor, *operation, maintenance and repair of motor trucks*, this sum to be expended in accordance with the provisions of sections 7 and 8 of the District of Columbia appropriation act for the fiscal year 1912 (36 Stat., pp. 1008–1011, sec. 7), and with the provisions of the District of Columbia appropriation act for the fiscal year 1913 (37 Stat., pp. 181–184, sec. 7), and other laws applicable thereto, [including not to exceed $550 for the purchase and exchange of one nonpassenger-carrying motor vehicle,] and including not to exceed $26,000 for operation and maintenance of electric traffic lights, signals, and controls, [$915,000, and in addition there is hereby reappropriated the unobligated balance of the appropriation for lighting for the fiscal year 1929] *$1,029,000*: *Provided*, That this appropriation shall not be available for the payment of rates for electric street lighting in excess of those authorized to be paid in the fiscal year 1927, and payment for electric current for new forms of street lighting shall not exceed 2 cents per kilowatt-hour for current consumed: *Provided further*, That no part of this appropriation shall be available for the payment on any contract required by law to be awarded through competitive bidding, which is not awarded to the lowest responsible bidder on specifications, and such specifications shall be so drawn as to admit of fair competition (*act July 3, 1930, vol. 46, pp. 965–966*).

Estimate 1932, **$1,029,000** Appropriated 1931, **$915,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Number*	*Number*	*Number*
Trade foreman, $7.84–$8.80 per diem	1	1	
Mechanics, $6.64–$7.60 per diem	4	4	5
Junior mechanics, $5.92–$6.64 per diem	2	2	2
Minor mechanics, $5.28–$5.92 per diem	1	1	1
Submechanics, $4.64–$5.28 per diem	6	6	12
Skilled laborers, $4.24–$4.48 per diem	6	6	3
Laborers, $3.60–$4.24 per diem	2	2	4
Watchmen, $3.12–$3.76 per diem	2	2	3
01 Total personal services	$22,000	$40,000	$47,463
Service by lighting companies:			
Gas, mantle	110,000	132,000	144,760
Electric, arc	116,000	116,700	112,818
Electric, incandescent	650,000	580,000	533,693
Gas and electric designation	6,000	6,000	5,752
Moving lamps	300	300	94
Extensions, all types	32,000	25,000	
Lamp-posts, fixtures, etc	66,000	66,000	64,851
Signs, frames, etc	1,500	3,000	18,026
Storeroom and garage expenses	1,500	1,500	1,183
Motor vehicles		550	
Electric traffic signals, operation	21,000	26,000	16,164
Miscellaneous	2,700	2,700	2,553
Total	1,029,000	999,750	947,357
Unobligated balance, 1929		−84,750	
		915,000	
Unobligated balance, 1929		+87,000	
Total estimate or appropriation	1,029,000	1,002,000	947,357

For the purpose of making a study of the power needs of the District of Columbia with a view to establishing a municipally owned and operated service therefor, including the employment, by contract or otherwise, of such expert and other personal services as shall be approved by the commissioners, without reference to the classification act of 1923, as amended, and necessary incidental expenses, *the unexpended balance of the appropriation for this purpose contained in the District of Columbia appropriation act for the fiscal year 1931 is continued available until June 30, 1932* (*act July 3, 1930, vol. 46, p. 966*),

Appropriated 1931, **$25,000**

Expenditures—1932, $14,000; 1931, $11,000.

Total, electrical department, District of Columbia:

Estimate 1932, **$1,249,440** Appropriated 1931, **$1,131,720**

Public Schools, District of Columbia—

[Salaries:] For personal services of administrative and supervisory officers in accordance with the act fixing and regulating the salaries of teachers, school officers, and other employees of the Board of Education of the District of Columbia, approved June 4, 1924 (43 Stat., pp. 367–375), including salaries of presidents of teachers' colleges in the salary schedule for first assistant superintendents (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; June 4, 1924, vol. 43, pp. 367–375, secs. 1–19; July 3, 1930, vol. 46, p. 966*),

Estimate 1932, **$665,440** Appropriated 1931, **$665,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Superintendent, $8,000–$10,000	1	$10,000	1	$10,000	1	$10,000
First assistant superintendent, $5,000–$6,000	*5*	*5,600*	*5*	*5,480*	*3*	*5,667*
First assistant superintendent	3	5,867	3	5,800	3	5,667
President of teachers' college	2	5,200	2	5,000		
Assistant superintendent, $4,200–$4,700	6	4,633	6	4,700	6	4,617
Chief examiner, $4,000–$4,500	1	4,500	1	4,500	1	4,500
Class 12, supervising principal, $4,000–$4,500	9	4,433	10	4,480	10	4,375
Class 11, $3,200–$3,700	*26*	*3,646*	*26*	*3,635*	*26*	*3,615*
Head of department	15	3,667	15	3,680	15	3,667
Assistant principal	11	3,618	11	3,573	11	3,545

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Public Schools, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Class 10, director of special subjects, $3,200–$3,500	15	$3,487	14	$3,500	14	$3,500
Class 9, $4,000–$4,500	*8*	*4,450*	*8*	*4,463*	*10*	*4,350*
Normal school principal					2	4,250
Senior high-school principal	8	4,450	8	4,463	8	4,375
Class 8, principal of junior high school, $3,500–$4,000	14.5	3,852	13.3	3,854	12.5	3,828
Class 7, $2,900–$3,200	*69*	*3,167*	*61*	*3,195*	*61*	*3,130*
Administrative principal with 16 rooms or more	63	3,165	55	3,197	55	3,127
Vocational school principal	5	3,180	5	3,160	5	3,140
Americanization school principal	1	3,200	1	3,200	1	3,200
Class 6, teaching principal, 8 to 15 rooms, $2,500–$2,800	27	2,860	37	2,788	31	2,649
Class 5, teaching principal, 4 to 7 rooms, $2,300–$2,600	10	2,580	10	2,590	10	2,580
Number in use	191.5		192.3		185.5	
Number vacant or prorated	0.5		0.7		7.5	
Total number	192		193		193	
Total salaries		670,483		669,260		636,107
Salary lapses						20,633
Estimated saving		5,043		8,460		
Total salaries		665,440		660,800		656,740
Excess appropriation				5,000		
01 Net personal services		665,440		665,800		656,740

For personal services of clerks and other employees (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; July 3, 1930, vol. 46, p. 966*),

Estimate 1932, **$167,520** Appropriated 1931, [a] **$154,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
Professional service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $3,200–$3,700; average, $3,450—						
Associate economic analyst	1	$3,200	1	$3,200	1	$3,200
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,000; average, $3,750—						
Junior administrative officer	1	3,500	1	3,500	0.5	3,500
Grade 9, $3,200 $3,700; average, $3,450	*1*	*3,500*	*1*	*3,500*	*1.5*	*3,467*
Senior administrative					0.5	3,400
Accountant and auditor	1	3,500	1	3,500	1	3,500
Grade 5, $2,000–$2,500; average, $2,250	*4*	*2,175*	*4*	*2,175*	*4*	*2,175*
Senior clerk-stenographer	1	2,300	1	2,300	1	2,300
Senior accountant and auditing assistant	1	2,100	1	2,100	1	2,100
Senior clerk	2	2,150	2	2,150	2	2,150
Grade 4, $1,800–$2,100; average, $1,950	*8*	*1,928*	*7*	*1,911*	*7*	*1,911*
Clerk	2	1,800	1	1,800	1	1,800
Clerk-stenographer	4	1,935	4	1,935	4	1,935
Accounting and auditing assistant	2	1,920	2	1,920	2	1,920
Grade 3, $1,620–$1,920; average, $1,770—						
Assistant clerk-stenographer	12	1,730	10	1,704	9.8	1,675
Grade 2, $1,440–$1,740; average, $1,590—						
Junior clerk-stenographer	66.4	1,540	63.3	1,505	57.3	1,522
Grade 1, $1,260–$1,460; average, $1,410—						
Underclerk-typist	7	1,260	7	1,260	7	1,260
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,860	1	1,860
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	1	1,320	1	1,320	1	1,320
Total in use	102.4		96.3		90.1	
Total vacant or prorated	0.6		0.7		0.9	
Total number	103		97		91	
Total salaries		169,040		156,620		147,856
Salary lapses						704
Estimated savings		1,520		1,520		
01 Net personal services		167,520		155,100		148,560

Increase over prior fiscal year—

	1932	1931
Increase in force	$8,520	$6,240
Increase in salaries	2,940	300
Salary adjustments	960	480
Difference in savings	------	480
Total increase	12,420	6,540

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

For personal services in the department of school attendance and work permits in accordance with the act approved June 4, 1924 (43 Stat. pp. 367–375), [and] the act approved February 5, 1925 (43 Stat. pp. 806–808), *and the act approved May 29, 1928 (45 Stat., p. 998) (acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; June 4, 1924, vol. 43, pp. 367–375, secs. 1–19; Feb. 26, 1925, vol. 43, pp. 986–994; July 3, 1930, vol. 46, p. 966)*,

Estimate 1932, **$39,900** Appropriated 1931, **$38,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Director, $3,200–$3,500	1	$3,500	1	$3,500	0.7	$3,500
Attendance officers, $1,400–$2,000	14	1,907	14	1,857	14.2	1,741
Census inspectors, $1,400–$2,000	5	1,960	5	1,765	5	1,760
Total number	20		20		19.9	
Total salaries		40,000		38,800		35,672
Salary lapses						928
Estimated savings		100				
Net personal services		39,900		38,800		36,900

Teachers and librarians:

[Salaries:] For personal services of teachers and librarians in accordance with the act approved June 4, 1924 (43 Stat., pp. 367–375), *including for teachers' colleges assistant professors in salary class eleven*, and professors in salary class [nine] *twelve*, [$6,200,000] *$6,415,800*: *Provided*, That as teacher vacancies occur during the fiscal year [1931] *1932* in grades one to four inclusive of the elementary schools, such vacancies may be filled by the assignment of teachers now employed in kindergartens, and teachers employed in kindergartens are hereby made eligible to teach in the said grades (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; June 4, 1924, vol. 43, pp. 367–375, secs. 1–19; July 3, 1930, vol. 46, p. 966*).

Estimate 1932, **$6,415,800** Appropriated 1931, **$6,200,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
Regular teachers and librarians—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Class 1A, $1,400–$2,200	1,716	$2,135	1,710	$2,100	1,705.3	$1,990
Class 1B, $2,300–$2,600	35	2,557	35	2,471	35	2,343
Class 2A, $1,600–$2,400	262	2,272	255	2,248	249	2,112
Class 2B, $2,500–$2,800	10	2,710	10	2,610	10	2,510
Class 2C, $1,800–$2,800	179	2,533	165	2,470	162	2,331
Class 2D, $2,900–$3,200						
Class 3A, $1,800–$2,800	446	2,763	440	2,717	440	2,565
Class 3B, $2,900–$3,200	125	3,200	125	3,184	125	3,128
Class 4A, $1,400–$2,200	11	2,018	11	1,982	11	1,927
Class 4B, $2,300–$2,600						
Professors, teachers' colleges—						
Class 9, $4,000–$4,500	8	4,100	8	4,000		
Annual substitutes—						
Class 1A, $1,400	14	1,400	14	1,400	14	1,400
Class 2A, $1,600						
Class 2C, $1,800	2	1,800	2	1,800	0.7	1,800
Class 3A, $1,800	8	1,800	8	1,800	7	1,800
Total number in use	2,807.5		2,783		2,759	
Total vacant or prorated	22.5				5	
Total number	2,830		2,783		2,764	
Total salaries		6,556,400		6,369,200		5,978,419
Salary adjustments of teachers' college faculties		2,000				
Longevity increases—						
Teachers on leave		19,800				
Teachers and librarians on probation		1,100				
Teachers promoted from class 2A to 2C		1,200				
Teacher's promoted for superior work		4,500				
Grand total		6,585,000		6,369,200		5,978,419
Salary lapses						4,181
Estimated savings		169,200		169,200		
01 Net personal services		6,415,800		6,200,000		5,982,600

Vacation schools and playgrounds:

For the instruction and supervision of children in the vacation schools and playgrounds, and supervisors and teachers of vacation schools and playgrounds may also be supervisors and teachers of

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day schools (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; June 4, 1924, vol. 43, pp. 367–375, secs. 1–19; July 3, 1930, vol. 46, p. 967*),

Estimate 1932, **$36,000** Appropriated 1931, **$36,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
High-school teachers	$14,600	$14,600	$14,053
Junior high-school teachers	4,975	4,975	4,860
Elementary school teachers	15,743	15,743	12,623
Playground school teachers	682	682	1,462
Total	36,000	36,000	32,998
Unobligated balance			2
Total estimate or appropriation	36,000	36,000	33,000

No part of any appropriation made in this act shall be paid to any person employed under or in connection with the public schools of the District of Columbia who shall solicit or receive, or permit to be solicited or received, on any public-school premises, any subscription or donation of money or other thing of value from any pupil enrolled in such public schools for presentation of testimonials to school officials or for any purpose except such as may be authorized by the board of education at a stated meeting upon the written recommendation of the superintendent of schools.

Retirement annuities:

To carry out the purposes of the act approved June 11, 1926, entitled, "An act to amend the act entitled, 'An act for the retirement of public-school teachers in the District of Columbia,' approved January 15, 1920, and for other purposes" (41 Stat., pp. 387–390) (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; Jan. 15, 1920, vol. 41, pp. 387–390; June 11, 1926, vol. 44, pp. 727–731; July 3, 1930, vol. 46, p. 967*),

Estimate 1932, **$400,000** Appropriated 1931, **$400,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Payments to teachers	$200,000	$200,000	$159,500
To be invested by Treasurer of the United States	200,000	200,000	240,500
Total estimate or appropriation	400,000	400,000	400,000

Night schools:

[Salaries:] For teachers and janitors of night schools, including teachers of industrial, commercial, and trade instruction, and teachers and janitors of night schools may also be teachers and janitors of day schools (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; June 4, 1924, vol. 43, pp. 367–375, secs. 1–19; July 3, 1930, vol. 46, p. 967*),

Estimate 1932, **$97,000** Appropriated 1931, **$95,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
High school principals	$3,800	$3,800	$3,720
Vocational school principals	1,200	1,200	1,209
Elementary school principals	3,500	3,500	3,534
High school teachers	36,800	36,000	36,127
Vocational school teachers	18,500	18,000	17,252
Elementary school teachers	18,800	18,100	18,414
Assistants to directors	1,300	1,300	1,302
Assistants to principals	1,100	1,100	1,162
Janitors	12,000	12,000	12,245
Total	97,000	95,000	94,965
Unobligated balance			35
Total estimate or appropriation	97,000	95,000	95,000

[Contingent expenses:] For contingent and other necessary expenses, including equipment and purchase of all necessary articles and supplies for classes in industrial, commercial, and trade instruction (*same acts*),

Estimate 1932, **$4,500** Appropriated 1931, **$4,500**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Materials	$1,500	$1,500	$1,584
30	Equipment	3,000	3,000	2,884
	Total	4,500	4,500	4,468
	Unobligated balance			32
	Total estimate or appropriation	4,500	4,500	4,500

The deaf, dumb, and blind:

For [expenses attending the] *maintenance and* instruction of deaf and dumb persons admitted to the Columbia Institution for the Deaf from the District of Columbia, under section 4864 of the Revised Statutes, and as provided for in the act approved March 1, 1901 (U. S. C., title 24, sec. 238), and under a contract to be entered into with the said institution by the commissioners (*same acts*),

Estimate 1932, **$30,000** Appropriated 1931, **$29,500**

Maintenance and instruction of white deaf-mutes: Expenditures—1932, $30,000; 1931, $29,500; 1930, $29,250.

For maintenance and [tuition] *instruction* of colored deaf-mutes of teachable age belonging to the District of Columbia, in Maryland, or some other State, under a contract to be entered into by the commissioners: *Provided,* That all expenditures under this appropriation shall be made under the supervision of the Board of Education (*same acts*),

Estimate 1932, **$6,500** Appropriated 1931, **$6,000**

Maintenance and instruction of colored deaf-mutes: Expenditures—1932, $6,500; 1931, $6,000; 1930, $6,500.

For *maintenance and* instruction of blind children of the District of Columbia, in Maryland, or some other State, under a contract to be entered into by the commissioners, [$11,000] *$11,500*: *Provided,* That all expenditures under this appropriation shall be made under the supervision of the Board of Education (*same acts*),

Estimate 1932, **$11,500** Appropriated 1931, **$11,000**

Maintenance and instruction of blind children: Expenditures—1932, $11,500; 1931, $11,000; 1930, $10,500.

Americanization work:

For Americanization work and instruction of foreigners of all ages in both day and night classes, and teachers and janitors of Americanization schools may also be teachers and janitors of the day schools (*same acts*),

Estimate 1932, **$13,000** Appropriated 1931, **$12,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Night-school teachers	$10,000	$10,000	$9,375
Summer-school teachers	1,000	1,000	869
Day-school teachers now paid from private funds	1,000		
Janitors	1,000	1,000	751
Total	13,000	12,000	10,995
Unobligated balance			5
Total estimate or appropriation	13,000	12,000	11,000

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For contingent and other necessary expenses, including books, equipment, and supplies (*same acts*),

Estimate 1932, **$800** Appropriated 1931, **$1,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Books	$50	$50	$43
	Materials	450	450	450
30	Equipment	300	500	500
	Total	800	1,000	993
	Unobligated balance			7
	Total estimate or appropriation	800	1,000	1,000

Community center department:

For personal services of the director, general secretaries, and community secretaries in accordance with the act approved June 4, 1924 (43 Stat., pp. 369, 370); clerks and part-time employees, including janitors on account of meetings of parent-teacher associations and other activities, and contingent expenses, equipment, supplies, and lighting fixtures (*same acts*),

Estimate 1932, **$42,000** Appropriated 1931, **$42,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Director, $3,200–$3,500	1	$3,500	1	$3,500	1	$3,500
General secretaries, $1,400–$2,200	2	2,200	2	2,200	2	2,200
Community secretaries, $1,400–$1,700	7	1,686	7	1,671	7	1,657
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,920; average, $1,770—						
Assistant clerk-stenographer	1	1,680	1	1,620	1	1,620
Grade 2, $1,440–$1,740; average, $1,590—						
Junior clerk-stenographer	1	1,500	1	1,440	1	1,440
Total number	12		12		12	
Total salaries		22,880		22,660		22,560
Temporary services—						
Community secretaries (part time)		3,820		4,000		3,770
Messenger		1,800		1,800		1,800
Janitors		7,000		7,000		6,448
Other employees		4,700		4,700		5,834
Total temporary services		17,320		17,500		17,852
01 Total personal services		1,000		40,160		40,412
02 Materials				1,040		874
30 Equipment		800		800		713
Grand total		42,000		42,000		41,999
Unobligated balance						1
Total estimate or appropriation		42,000		42,000		42,000

Care of buildings and grounds:

[Salaries:] For personal services, including care of smaller buildings and rented rooms at a rate not to exceed $96 per annum for the care of each school room, other than those occupied by atypical or ungraded classes, for which service an amount not to exceed $120 per annum may be allowed (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; May 28, 1928, vol. 45, p. 776; July 3, 1930, vol. 46, p. 968*),

Estimate 1932, **$852,290** Appropriated 1931, [a] **$786,890**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Subprofessional services—						
Grade 3, $1,440–$1,800; average, $1,620—						
Assistant gardener	5	$1,501	4	$1,515	3	$1,540
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,700; average, $3,450—						
Administrative assistant	1	3,500	1	3,500	1	3,500
Custodial service—						
Grade 8, $2,000–$2,500; average, $2,250—						
Principal mechanic	4	2,200	4	2,200	4	2,200
Grade 7, $1,860–$2,200; average, $2,017—						
Senior mechanic	5	1,970	5	1,976	5	1,976
Grade 6, $1,680–$1,980; average, $1,830—						
Mechanic	80.8	1,833	73.6	1,846	69.7	1,829
Grade 5, $1,500–$1,800; average, $1,650—.						
Junior mechanic	51.8	1,576	47.6	1,604	44.7	1,587

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Public Schools, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Custodial service—Continued.						
Grade 4, $1,320–$1,620; average, $1,470	*110*	*$1,420*	*105.3*	*$1,379*	*99.7*	*$1,369*
Undermechanic	64	1,401	59.3	1,360	55	1,362
Assistant foreman of laborers	46	1,438	46	1,403	44.7	1,376
Grade 3, $1,200–$1,500; average, $1,350	*93.3*	*1,345*	*89.8*	*1,276*	*89.5*	*1,278*
Senior laborer	48.8	1,284	46.5	1,246	45.1	1,247
Minor mechanic	7	1,268	7	1,234	7	1,234
Guard	11	1,345	11	1,315	11	1,315
Junior domestic attendant	26.5	1,480	25.3	1,325	24.4	1,332
Grade 2, $1,080–$1,380; average, $1,230	*262.6*	*1,209*	*251*	*1,160*	*242.6*	*1,146*
Junior laborer	255.6	1,209	244	1,160	235.6	1,146
Subordinate mechanic	7	1,191	7	1,157	7	1,157
Grade 1, $600–$840; average, $720—						
Junior messenger	1.2	760	2	600	2	600
Care of small buildings		6,060		6,060		
Total in use	614.7		583.3		559.2	
Total vacant or prorated	17.3		7.7		17.8	
Total number	632		591		577	
Total salaries		863,930		798,630		752,777
Salary lapses						9,223
Estimated savings		11,640		11,640		
01 Net personal services		852,290		786,990		762,000
Increase over prior fiscal year—	1932	1931				
Increase in force	$34,390	$8,090				
Two matrons, from item on operation of crippled schools	2,400					
Increase in salaries	19,020	100				
Salary adjustments	9,490	10,860				
Less difference in savings		500				
Total increase	65,300	18,490				

Payment to caretakers:

Expenditure from prior appropriation:

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Portable buildings			$2,890
Other classrooms			96
Unobligated balance			3,514
Total			6,500

For the maintenance of schools for tubercular *and crippled* pupils (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; July 3, 1930, vol. 46, p. 968*),

Estimate 1932, **$11,000** Appropriated 1931, **$7,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Materials	$9,000	$6,000	$5,721
30	Equipment	2,000	1,000	1,208
	Total	11,000	7,000	6,929
	Unobligated balance			71
	Total estimate or appropriation	11,000	7,000	7,000

[For expenses of operating schools for crippled pupils, including personal services, $2,400; equipment, $10,000; and maintenance, $4,000; in all] (*same acts*),

Appropriated 1931, **$16,400**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
01	Personal services		$2,400	
30	Equipment		10,000	
13	Maintenance		4,000	
	Total appropriation		16,400	

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For transportation for pupils attending schools for tubercular pupils, and for pupils attending schools for crippled pupils, [$19,000] *$20,000*: *Provided*, That expenditures for street car and bus fares from this fund shall not be subject to the general limitations on the use of street car and bus fares covered by this act (*same acts*).

Estimate 1932, **$20,000** Appropriated 1931, **$19,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Tubercular pupils:			
Busses	$8,000	$7,500	$6,841
Car tokens	500	500	400
Crippled pupils:			
Busses	11,500	11,000	9,594
Total	20,000	19,000	16,835
Unobligated balance			165
Total estimate or appropriation	20,000	19,000	17,000

NOTE.—The deficiency appropriation approved Mar. 26, 1930, authorized the combining of the two appropriations: "Transportation of tubercular pupils," $5,000; and "Transportation of crippled pupils," $12,000.

Transportation of pupils:

For the transportation of elementary school pupils not now provided with reasonably accessible school facilities (submitted),

Estimate 1932, **$2,500**

07 Transportation: Expenditures—1932, $2,500.

Furniture, equipment, and supplies:

For purchase and repair of furniture, tools, machinery, material, and books, and apparatus to be used in connection with instruction in manual and vocational training, and incidental expenses connected therewith, [$90,000] *$85,000*, to be immediately available (*same acts*).

Estimate 1932, **$85,000** Appropriated 1931, **$90,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Materials	$64,900	$67,900	$57,301
	Books	50	50	187
05	Telephone service	50	50	70
30	Equipment	20,000	22,000	28,978
	Total	85,000	90,000	86,536
	Unobligated balance			3,464
	Total estimate or appropriation	85,000	90,000	90,000

For fuel, gas, and electric light and power (*same acts*),

Estimate 1932, **$295,000** Appropriated 1931, **$295,000**

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
02	Fuel	$178,000	$178,000	$163,380
10	Gas	12,000	12,000	11,160
	Electricity	105,000	105,000	94,893
		295,000	295,000	269,433
	Unobligated balance			20,567
	Total estimate or appropriation	295,000	295,000	290,000

For completely furnishing and equipping buildings and additions to buildings, as follows: [Buchanan School, four-room addition, including combination assembly hall and gymnasium, $7,000; Eaton School, combination assembly hall and gymnasium, $2,900; Eliot Junior High School, in vicinity of the Kingsman, $42,700; Park View School, addition, $12,400;] *Deal Junior High School, $42,700; Gordon Junior High School, twelve-room addition, including two gymnasiums, $14,500; Powell Junior High School, eight-room addition, including one gymnasium, $6,400; Congress Heights School, four-room addition, including combination gymnasium and assembly hall, $5,000; Young School, $12,800; Brown Junior High School, $42,700; Deanwood School, four-room addition, including combination gymnasium and assembly hall, $5,000; Whittier School, eight-room addition, $3,600; Stuart Junior High School, ten-room addition, including two gymnasiums, $13,000; Broad Branch Road, eight-room building, $8,400; Mann School, eight-room building, $8,400; Anthony Bowen School, twelve-room addition, $5,500; Noyes School, four-room building, $3,000;* in all, [$65,000] *$171,000*, to be immediately available and to continue available until June 30, [1932] *1933* (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; July 3, 1930, vol. 46, pp. 969–970*).

Estimate 1932, **$171,000** Appropriated 1931, **$65,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Paul Junior High School			$48,000
Adams School, 24-room building			31,000
Murch School, 8-room building			13,500
W. B. Powell School, 8-room building			13,500
Raymond School, 8-room addition			13,500
Langdon School, 16-room building			19,000
Burrville School, 8-room addition			10,500
Anthony Bowen School, 8-room building			13,500
Francis Junior High School, addition			20,000
Buchanan School, 4-room addition		$7,000	
Eaton School, assembly-gymnasium		2,900	
Eliot Junior High School		42,700	
Park View School, addition		12,400	
Deal Junior High School	$42,700		
Gordon Junior High School, 12-room addition	14,500		
Powell Junior High School, 8-room addition	6,400		
Congress Heights School, 4-room addition	5,000		
Young School (northeast platoon)	12,800		
Brown Junior High School (northeast)	42,700		
Deanwood School, 4-room addition	5,000		
Whittier School, 8-room addition	3,600		
Stuart Junior High School, 10-room addition	13,000		
Broad Branch Road, 8-room building	8,400		
Mann School (Wesley Heights), 8-room building	8,400		
Anthony Bowen School, 12-room addition	5,500		
Noyes School (Tenth and Franklin), 4-room building	3,000		
Total	171,000	65,000	182,500
Unobligated balance			12,000
Total estimate or appropriation	171,000	65,000	194,500

For contingent expenses, including furniture and repairs of same, stationery, ice, United States flags, paper towels, and other necessary items not otherwise provided for, and including not exceeding [$3,000] *$8,000* for books of reference and periodicals, not exceeding $1,500 for replacement of pianos at an average cost of not to exceed $300 each, [not exceeding $45,000 for equipment and repair of equipment at Central and Dunbar High Schools,] and not exceeding $5,000 for labor, [$200,000] *$175,000*, to be immediately available: *Provided*, That a bond shall not be required on account of military supplies or equipment issued by the War Department for military instruction and practice by the students of high schools in the District of Columbia (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; July 3, 1930, vol. 46, p. 968*).

Estimate 1932, **$175,000** Appropriated 1931, **$200,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Repair and refinishing furniture:			
Labor	$5,000	$5,000	$4,990
Material	7,000	7,000	4,076
Books of reference	8,000	3,000	2,460
Telephones	2,000	2,000	1,742
Removal of ashes	11,000	11,000	10,000
United States flags	2,000	2,000	1,380
Material for cleaning buildings	17,500	15,000	13,176
Oils and lubricants	3,000	3,000	1,938
Repair to window shades	3,000	4,000	3,228
Replacement of window shades	15,000	15,000	9,684
Replacement of furniture	40,000	40,000	39,378
Repair and replacement of typewriters	10,000	15,000	20,296
Replacement of pianos	1,500	1,500	1,294
Paper towels	10,000	10,000	6,442
Office appliances, business high schools			26,992
Furniture and equipment, normal schools			13,565
Office materials and contingencies	30,000	21,500	27,008
Equipment of Central and Dunbar High Schools		45,000	
Equipment for visual instruction	5,000		
Equipment for MacFarland Junior High School	5,000		
Total	175,000	200,000	187,649
Unobligated balance			151
Total estimate or appropriation	175,000	200,000	187,800

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No money appropriated in this act for the purchase of furniture and equipment for the public schools of the District of Columbia shall be expended unless the requisitions of the Board of Education therefor shall be approved by the Commissioners of the District of Columbia, or by the purchasing officer and the auditor for the District of Columbia acting for the commissioners.

[For textbooks and school supplies for use of pupils of the first eight grades and for the necessary expenses of purchase, distribution, and preservation of said textbooks and supplies, including necessary labor not to exceed $1,000, $125,000, to be immediately available: *Provided*, That the Commissioners of the District of Columbia, in their discretion, are authorized to exchange any badly damaged book for a new one, the new one to be similar in text to the old one when it was new.]

Appropriated 1931, **$125,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services		$1,000	$1,000
Textbooks		56,000	50,492
Supplies		42,000	44,825
Paper		22,000	25,914
Hauling and preservation		4,000	2,625
Total		125,000	124,856
Unobligated balance			144
Total appropriation		125,000	125,000

For [an additional amount for] textbooks and other educational books and supplies, as authorized by the act of January 31, 1930 (Public, No. 41, 71st Cong.), including not to exceed [$4,500] *$7,000* for personal services, [$235,500] *$225,000*, to be immediately available (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; Jan. 31, 1930, vol. 46, p. 968*).

Estimate 1932, **$225,000** Appropriated 1931, **$235,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services	$7,000	$4,500	
Textbooks	110,000	189,500	
Supplies	67,000	25,000	
Paper	35,000	11,000	
Hauling and preservation	6,000	5,500	
Total estimate or appropriation	225,000	235,500	

For maintenance of kindergartens, $7,000, *to be immediately available* (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; July 3, 1930, vol. 46, p. 968*).

Estimate 1932, **$7,000** Appropriated 1931, **$7,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Materials	$5,900	$5,900	$5,922
Books	100	100	
30 Equipment	1,000	1,000	4,057
Total	7,000	7,000	9,979
Unobligated balance			21
Total estimate or appropriation	7,000	7,000	10,000

For purchase of apparatus, fixtures, specimens, technical books, and for extending the equipment and for the maintenance of laboratories of the departments of physics, chemistry, biology, and general science in the several high and junior high schools and normal schools, and for the installation of the same, [$16,000] *$16,500*, to be immediately available (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; July 3, 1930, vol. 46, p. 969*).

Estimate 1932, **$16,500** Appropriated 1931, **$16,000**

Public Schools, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Materials	$10,140	$9,940	$5,303
Books	60	60	31
30 Equipment	6,300	6,000	9,121
Total	16,500	16,000	14,455
Unobligated balance			1,545
Total estimate or appropriation	16,500	16,000	16,000

For utensils, material, and labor, for establishment and maintenance of school gardens (*same acts*),

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Labor	$1,500	$1,500	$1,442
02 Materials	1,500	1,500	1,511
Total	3,000	3,000	2,953
Unobligated balance			47
Total estimate or appropriation	3,000	3,000	3,000

Miscellaneous:

The Board of Education is authorized to designate the months in which the ten salary payments now required by law shall be made to teachers assigned to the work of instruction in nature study and school gardens (*act July 3, 1930, vol. 46, p. 969*).

The children of officers and men of the United States Army, Navy, and Marine Corps, and children of other employees of the United States stationed outside the District of Columbia, shall be admitted to the public schools without payment of tuition (*same act*).

Not to exceed $100,000 of the unexpended balances of appropriations for buildings and grounds, public schools, contained in the District of Columbia appropriation acts, fiscal years [1928,] *1929 and 1930*, is hereby made available until June 30, [1931,] *1932*, for the improvement of grounds surrounding public-school buildings constructed under appropriations for the fiscal year [1929] *1930* and prior fiscal years, such work to be performed by day labor or otherwise in the discretion of the Commissioners of the District of Columbia (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; Feb. 26, 1925, vol. 43, pp. 986–994; July 3, 1930, vol. 46, p. 969*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Blair School			$1,031
Brightwood School			1,497
Brookland School			1,162
Brown School			3,848
Bruce School			2,546
Bryan School			3,605
Burroughs School			16,294
J. F. Cook School			6,182
Gordon Junior High School			2,141
Hayes School			1,516
Janney School			4,900
Magruder School			2,591
Petworth School			6,977
Reservoir School			1,442
Smothers School			8,848
Stuart Junior High School			3,965
Thomson School			1,115
Washington Vocational School			1,480
Weightman School			1,479
Wheatley School			6,743
Whittier School			2,876
Shrubbery			2,163
Miscellaneous items less than $1,000 at a school			15,534
Kingsman School		$7,455	
Benning School		8,715	
Monroe School		1,750	

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Public Schools, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Johnson School		$2,500	
Maury School		800	
Blair School		1,700	
Wilson Teachers College		4,023	
Gordon Junior High School		25,000	
Madison School		3,100	
Raymond School		8,000	
Curtis School		2,500	
Eaton School		3,500	
Garfield School		4,000	
Birney School		2,000	
Phillips School		4,000	
Syphax School		2,600	
Giddings School		2,700	
Miner Teachers College		3,000	
Lovejoy School		2,500	
Crummell School		6,000	
Miscellaneous		4,157	
Murch School	$5,000		
Oyster School	5,000		
Langdon School	15,000		
Paul Junior High School	8,000		
Powell Elementary School	5,000		
Powell Junior High School	4,000		
Macfarland Junior High School	3,000		
Fairbrother School	2,000		
Van Buren School	2,000		
Deanwood School	2,000		
Madison School	3,000		
H. D. Cooke School	6,110		
Military Road School	2,000		
S. J. Bowen School	3,000		
Truesdell School	2,000		
Webb School	800		
Buchanan School	5,600		
Carbery School	600		
Gage School	3,500		
Greenleaf School	500		
Takoma School	3,000		
Emery School	1,000		
Woodridge School	2,500		
Congress Heights School	3,000		
Mott School	2,500		
Wormley School	2,500		
Hine Junior High School	7,390		
Total	100,000	100,000	$99,936
Unobligated balance			64
Total estimate or appropriation	100,000	100,000	100,000

For repairs and improvements to school buildings, repairing and renewing heating, plumbing, and ventilating apparatus, installation and repair of electric equipment, and installation of sanitary drinking fountains, and maintenance of motor trucks, including not to exceed [$5,000] *$3,000* for purchase of [one 5-ton truck] *two one and one-half ton trucks and including not to exceed $15,000 for exterior fire stairways* (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; July 3, 1930, vol. 46, p. 969*),

Estimate 1932, **$492,000** Appropriated 1931, **$475,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Auto trucks	$3,000	$5,000	$2,925
Heating plants	116,000	100,000	69,157
Ventilating systems	5,000	5,000	1,027
Electrical work	22,000	20,000	42,071
Drinking fountains	1,000	1,000	2,198
Painting	65,000	80,000	131,767
Roofing	15,000	15,000	16,218
Upkeep of shop	26,000	26,000	6,880
Moving portables	10,000	15,000	7,427
General repairs	214,000	268,000	170,330
Exterior fire stairways	15,000		
Total estimate or appropriation	492,000	475,000	450,000

[For necessary remodeling, painting, and equipping the Wilson Normal School and the Miner Normal School for use as teachers' colleges, including the repair and refinishing of existing equipment] (*act July 3, 1930, vol. 46, p. 969*),

Appropriated 1931, **$30,000**

Public Schools, District of Columbia—Continued.

	Wilson	Miner	Estimated, 1932	Estimated, 1931	Actual, 1930
Remodeling:					
Increased library space, administrative offices, registrar's office, and clerical room	$2,500	$3,500		$6,000	
Lunch room	1,000			1,000	
Home economics department		1,000		1,000	
Physical education department		2,000		2,000	
Laboratory	1,000	2,000		3,000	
Total	4,500	8,500		13,000	
Equipment:					
Chemical laboratory	1,000	1,000		2,000	
Physical laboratory	1,000	1,000		2,000	
Biological laboratory	1,000	1,000		2,000	
Office equipment	1,000	1,000		2,000	
Library equipment	1,000	1,000		2,000	
Music department	1,500	1,500		3,000	
Lockers	1,000	1,000		2,000	
Physical education	500	500		1,000	
Miscellaneous furniture and equipment	500	500		1,000	
Total	8,500	8,500		17,000	
Total appropriation				30,000	

For necessary remodeling, painting, and equipping, including the repair and refinishing of suitable existing equipment, because of contemplated change of use of buildings, as follows: Columbia Junior High School, $15,000; Abbot Vocational School, $6,000; in all (*act June 20, 1906, vol. 34, pp. 316-321, secs. 1–13*) (*submitted*),

Estimate 1932, **$21,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Structural changes, Columbia Junior High School	$15,000		
Equipment of shops, Abbot Vocational School	6,000		
Total estimate	21,000		

For rent of school buildings and grounds, storage and stock rooms (*acts June 20, 1906, vol. 34, pp. 316–321, secs. 1–13; Feb. 26, 1925, vol. 43, pp. 986–994; July 3, 1930, vol. 46, p. 969*),

Estimate 1932, **$3,000** Appropriated 1931, **$7,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Rents:			
Lots 14 and 15, square 2572			$525
Lots 850, 865, 867, and parts of 863 and 864, square 2882	$140	$140	80
1201 K Street NE		1,680	1,680
800 East Capitol Street		2,160	2,160
710 O Street NW (first floor)		1,200	1,200
737–741 Eleventh Street NE	1,440	1,440	1,440
Lots 6 and 7, square 4525	240	240	240
Lot 817, square 5203	140	140	140
2806 Twentieth Street NE (3 rooms)			180
11 Total rents	1,960	7,000	7,645
Unobligated balance	1,040		355
Total estimate or appropriation	3,000	7,000	8,000

For purchase, installation, and maintenance of equipment, for school yards for the purposes of play of pupils, $10,000: *Provided*, That such playgrounds shall be kept open for play purposes in accordance with the schedule maintained for playgrounds under the jurisdiction of the playground department (*same acts*).

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

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Public Schools, District of Columbia—Coutinued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
30 Equipment	$3,000	$3,000	$2,796
Repair to equipment	7,000	7,000	7,190
Total	10,000	10,000	9,986
Unobligated balance			14
Total estimate or appropriation	10,000	10,000	10,000

Total, public schools, excluding buildings and grounds:

Estimate 1932, **$10,319,250** Appropriated 1931, **$10,084,190**

Buildings and Grounds, Public Schools, District of Columbia—

[For the completion of the construction of the Alice Deal Junior High School in the Reno section] (*act July 3, 1930, vol. 46, p. 969*),

Appropriated 1931, **$300,000**

32 Completion of Deal Junior High School: Expenditure, 1931, $300,000.

[For the completion of the construction of the Charles William Eliot Junior High School in the vicinity of the Kingsman School] (*same act*),

Appropriated 1931, **$300,000**

32 Completion of Eliot Junior High School: Expenditure, 1931, $300,000.

[For continuing the construction of a new school building for the Business High School] (*same act*),

Appropriated 1931, **$600,000**

32 Continuing construction of Roosevelt High School: Expenditure, 1931, $600,000.

[For the construction of a twelve-room addition and two gymnasiums at the Gordon Junior High School in accordance with the original plans for the construction of said building] (*same act*),

Appropriated 1931, **$255,000**

32 Addition to Gordon Junior High School: Expenditure, 1931, $255,000.

[For the construction, by student labor or otherwise, of a shop for instruction in automobile repairing on the grounds of the Columbia Junior High School, to be used by the classes of the Abbot Vocational School] (*same act*),

Appropriated 1931, **$15,000**

32 Automobile shop at Columbia Junior High School: Expenditure, 1931, $15,000.

[For the construction of a third story of eight rooms at the Powell Junior High School, together with a gymnasium, including the necessary remodeling of the present structure] (*same act*),

Appropriated 1931, **$225,000**

32 Addition to the Powell Junior High School: Expenditure, 1931, $225,000.

[For the construction of a four-room addition to the Congress Heights School, including a combination gymnasium and assembly hall, and including the necessary remodeling of the present building] (*same act*),

Appropriated 1931, **$130,000**

32 Addition to the Congress Heights School: Expenditure, 1931, $130,000.

[For the erection of a new platoon school building for colored pupils on a site already purchased in northeast Washington for that purpose, $200,000; and the commissioners are authorized to enter into a contract or contracts for such building, at a cost not to exceed $300,000] (*act July 3, 1930, vol. 46, p. 970*).

Appropriated 1931, **$200,000**

32 Young School (northeast platoon): Expenditure, 1931, $200,000.

[For the erection of a junior high-school building on a site already purchased in northeast Washington for that purpose, in accordance with the plans of the Macfarland Junior High School, $200,000, and the commissioners are authorized to enter into a contract or contracts for such building, at a cost not to exceed $500,000] (*same act*).

Appropriated 1931, **$200,000**

32 Brown Junior High School (northeast): Expenditure, 1931, $200,000.

[For beginning the treatment of grounds, including the construction of necessary roads, walks, sewers, water mains, and gas and telephone service connections, on the property acquired by the District of Columbia in northeast Washington for a junior high school, and a platoon school for colored pupils] (*same act*),

Appropriated 1931, **$50,000**

32 Treatment of grounds, Benning Road: Expenditure, 1931, $50,000.

[For the construction of the Western High School athletic field, including all appurtenances and other work necessary in connection therewith, $55,000, and the appropriation of $45,000 for this purpose contained in the second deficiency act, fiscal year, 1928, is hereby made available under and in accordance with the provisions and for the purposes of this paragraph: *Provided*, That the Commissioners of the District of Columbia are authorized to close, vacate, and abandon R Street northwest, between the west line of Thirty-eighth Street and the east line of Thirty-ninth Street, and the alleys in squares 1307 and south of 1311, the property so vacated and abandoned to be used as part of the said athletic field] (*same act*).

Appropriated 1931, **$55,000**

32 Western High School athletic field: Expenditure, 1931, $55,000.

[For the construction of a four-room addition to the Deanwood School, including a combination gymnasium and assembly hall] (*same act*),

Appropriated 1931, **$100,000**

32 Addition to the Deanwood School: Expenditure, 1931, $100,000.

[For the construction of an eight-room addition to the Whittier School] (*same act*),

Appropriated 1931, **$120,000**

32 Addition to the Whittier School: Expenditure, 1931, $120,000.

[For the construction of an addition to the Stuart Junior High School, including ten classrooms and two gymnasiums] (*same act*),

Appropriated 1931, **$240,000**

32 Addition to the Stuart Junior High School: Expenditure, 1931, $240,000.

[For the erection of an eight-room extensible building, on a site now owned by the District of Columbia at Northampton Street and Broad Branch Road] (*same act*),

Appropriated 1931, **$140,000**

32 New building at Northampton Street and Broad Branch Road: Expenditure, 1931, $140,000.

[For the erection of an eight-room extensible building on a site now owned by the District of Columbia in Wesley Heights] (*same act*),

Appropriated 1931, **$140,000**

32 Mann School (Wesley Heights): Expenditure, 1931, $140,000.

[For the erection of a four-room extensible building on a site now owned by the District of Columbia at Tenth and Franklin Streets northeast] (*same act*),

Appropriated 1931, **$80,000**

32 Noyes School (Tenth and Franklin Streets northeast): Expenditure, 1931, $80,000.

[For the construction of a twelve-room addition to the Anthony Bowen School at First and M Streets southwest] (*same act*),

Appropriated 1931, **$200,000**

32 Addition to the Anthony Bowen School: Expenditure, 1931, $200,000.

For continuing the construction of the new school building for the Roosevelt (Business) High School (submitted),

Estimate 1932, **$400,000**

32 Continuing construction of Roosevelt High School: Expenditure, 1932, $400,000.

For the completion of the construction of the first unit of the Young School in northeast Washington (submitted),

Estimate 1932, **$100,000**

32 Completion of first unit of Young School (northeast platoon): Expenditure, 1932, $100,000.

For the completion of the construction of the Brown Junior High School in northeast Washington (submitted),

Estimate 1932, **$300,000**

32 Completion of Brown Junior High School (northeast): Expenditure, 1932, $300,000.

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For the erection of an eight-room building on a site to be purchased in the vicinity of Connecticut Avenue and Upton Street northwest (submitted),

Estimate 1932, **$140,000**

32 New school in vicinity of Connecticut Avenue and Upton Street northwest: Expenditure, 1932, $140,000.

For the erection of an eight-room building on a site to be purchased in the vicinity of Burleith and Glover Park (submitted),

Estimate 1932, **$145,000**

32 Stoddert School (Burleith and Glover Park): Expenditure, 1932, $145,000.

For the construction of an eight-room addition to the Douglass-Simmons School, including a combination gymnasium and assembly hall, and the necessary remodeling of the present building (submitted),

Estimate 1932, **$165,000**

32 Addition to the Douglass-Simmons School: Expenditure, 1932, $165,000.

For the construction of an eight-room addition to the Harrison School, including a combination gymnasium and assembly hall, and the necessary remodeling of the present building (submitted),

Estimate 1932, **$165,000**

32 Addition to the Harrison School: Expenditure, 1932, $165,000.

For the construction of a six-classroom addition to the Orr School (submitted),

Estimate 1932, **$80,000**

32 Addition to the Orr School: Expenditure, 1932, $80,000.

For the construction of a second story of four classrooms at the Key School (submitted),

Estimate 1932, **$60,000**

32 Addition to Key School: Expenditure, 1932, $60,000.

For the completion of the construction of the Macfarland Junior High School, including ten classrooms, one gymnasium, and a lunch room and kitchen (submitted),

Estimate 1932, **$200,000**

32 Addition to the Macfarland Junior High School: Expenditure, 1932, $200,000

For the construction of an addition to the Paul Junior High School, including ten classrooms and one gymnasium (submitted),

Estimate 1932, **$180,000**

32 Addition to Paul Junior High School: Expenditure, 1932, $180,000.

For the erection of a junior high school building on a site already purchased for that purpose in the Brookland-Woodridge section, in accordance with the plans of the Macfarland Junior High School, $200,000; and the commissioners are authorized to enter into contract or contracts for such building, at a cost not to exceed $500,000 (submitted),

Estimate 1932, **$200,000**

32 Construction of junior high school in Brookland-Woodridge section: Expenditures, 1932, $200,000.

For the erection of a new school building for the Jefferson Junior High School on a site to be acquired in southwest Washington for that purpose, in accordance with the plans of the Macfarland Junior High School, $200,000; and the commissioners are authorized to enter into contract or contracts for such building, at a cost not to exceed $500,000 (submitted),

Estimate 1932, **$200,000**

32 Construction of new building for Jefferson Junior High School: Expenditures, 1932, $200,000.

For the construction of a gymnasium at the Randall Junior High School (submitted),

Estimate 1932, **$40,000**

32 Gymnasium at the Randall Junior High School: Expenditure, 1932, $40,000.

For the construction of a gymnasium and three additional classrooms connecting the Hine Junior High School and the Towers School, including the necessary remodeling of the present buildings (submitted),

Estimate 1932, **$55,000**

32 Connecting building between Hine Junior High School and Towers School: Expenditure, 1932, $55,000.

In all, [$3,350,000] *$2,430,000*, to be disbursed and accounted for as "Buildings and grounds, public schools," and for that purpose shall constitute one fund and remain available until expended: *Provided*, That no part of this appropriation shall be used for or on account of any school building not herein specified.

Estimate 1932, **$2,430,000** Appropriated 1931, **$3,350,000**

None of the money appropriated by this act shall be paid or obligated toward the construction of or addition to any building the whole and entire construction of which, exclusive of heating, lighting, plumbing, painting, and treatment of grounds, shall not have been awarded in one or a single contract, separate and apart from any other contract, project, or undertaking, to the lowest responsible bidder complying with all the legal requirements as to a deposit of money or the execution of a bond, or both, for the faithful performance of the contract: *Provided*, That nothing herein shall be construed as repealing existing law giving the commissioners the right to reject all bids (*same act*).

For the purchase of school building and playground sites, as follows:

[For the purchase of land adjoining the Douglass-Simmons School;]

[For the purchase of land adjoining the Anthony Bowen School at First and M Street Southwest;]

[For the purchase of a site on which to locate an eight-room extensible building in the vicinity of Burleith and Glover Park;]

[For purchase of a site on which to locate an eight-room extensible building west of Connecticut Avenue and south of Jenifer Street;]

[For the purchase of land adjoining the Harrison School;]

[For the purchase of land adjoining the Giddings School;]

[For the purchase of land adjoining the Grant School;]

[For the purchase of land adjoining the Morgan School;]

[For the purchase of a site on which to locate a junior high school in the vicinity of Minnesota Avenue and Nineteenth Street;]

For the purchase of a site in the vicinity of Foxhall Road and Reservoir Streets northwest;

For the purchase of a site in the vicinity of the Keene School;

For the purchase of a site for a junior high school in the vicinity of Florida and Rhode Island Avenues;

For the purchase of land to replace the Bates Road site;

For the purchase of additional land for the Douglass-Simmons School;

For the purchase of additional land for the Harrison School;

For the purchase of additional school-building and playground sites;

In all, [$458,200] *$430,000*: [*Provided*, That with the exception of $85,700 no part of this appropriation shall be expended for the purchase of any site the cost of which shall exceed the full value assessment of such property last made before purchase thereof plus 25 per centum of such assessed value: *Provided further*, That part or parts of a site may be purchased under the 125 per centum limitation if the total cost of the part or parts acquired does not at the time of such purchase exceed 125 per centum of the assessed value] (*act July 3, 1930, vol. 46, p. 971*).

Estimate 1932, **$430,000** Appropriated 1931, **$458,200**

31 Sites for buildings and grounds: Expenditures—1932, $430,000; 1931, $458,200; 1930, $517,000.

[Not to exceed $25,000 of the unexpended balance of the appropriation of $125,000 for the construction of a six-room addition to the Bryan School, including the necessary remodeling of the present building, contained in the District of Columbia appropriation act for the fiscal year 1928, and not to exceed $15,000 of the unexpended balance of the appropriation of $250,000 for the construction of a ten-room addition, including gymnasium and lunch room, at the Francis Junior High School and the necessary remodeling of the present building, contained in the District of Columbia appropriation act for the fiscal year 1929, and the unexpended balances of $39,793 of appropriations now available for the construction of a public convenience station in the vicinity of Thirty-second and M Streets northwest, which work shall be abandoned, are hereby made available until June 30, 1931, for the purchase of additional school-building and playground sites] (*same act*).

[Not to exceed $20,000 of the unexpended balance of the appropriation of $250,000 for the construction of a ten-room addition, including gymnasium and lunch room, at the Francis Junior High School and the necessary remodeling of the present building, contained in the District of Columbia appropriation act for the fiscal year 1929, is hereby made available until June 30, 1931, for the development for playground purposes of the land

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adjoining the Francis Junior High School loaned to the District of Columbia by the Federal Government] (*same act*).

[Not to exceed $20,000 of the unexpended balance of the appropriation of $375,000 for an addition to the Langley Junior High School, contained in the District of Columbia appropriation act for the fiscal year 1928, is hereby reappropriated and made available for the paving of roadway, construction of retaining wall, coping, fencing, and necessary grading of the property recently acquired as an addition to the combined site of the McKinley Technical High School and the Langley Junior High School] (*same act*).

The plans and specifications for all buildings provided for in this act under appropriations administered by the Commissioners of the District of Columbia shall be prepared under the supervision of the municipal architect, and those for school buildings after consultation with the Board of Education, and shall be approved by the commissioners and shall be constructed in conformity thereto (*act July 3, 1930, vol. 46, p. 972*).

The school buildings authorized and appropriated for herein shall be constructed with all doors intended to be used as exits or entrances opening outward, and each of said buildings having an excess of eight rooms shall have at least four exits. Appropriations carried in this act shall not be used for the maintenance of school in any building unless all outside doors thereto used as exits or entrances shall open outward and be kept unlocked every school day from one-half hour before until one-half hour after school hours (*same act*).

Total, buildings and grounds, public schools:

Estimate 1932, **$2,860,000** Appropriated 1931, **$3,808,200**

Total, public schools, District of Columbia:

Estimate 1932, **$13,179,250** Appropriated 1931, **$13,892,390**

Metropolitan Police, District of Columbia—

For the pay and allowances of officers and members of the Metropolitan police force, in accordance with an act entitled "An act to fix the salaries of the Metropolitan police force, the United States park police force, and the fire department of the District of Columbia" (43 Stat., pp. 174–175), *as amended*, including compensation at the rate of $2,100 per annum for the present assistant property clerk of the police department (*acts July 1, 1930, vol. 46, pp. 839–841; July 3, 1930, vol. 46, p. 972*),

Estimate 1932, **$3,112,620** Appropriated 1931, **$2,782,680**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
Major and superintendent	1	$8,000	1	$8,000	1	$5,200
Assistant superintendent	2	5,000	2	5,000	2	3,500
Inspector	4	4,500	4	4,500	4	3,250
Captain	16	3,600	15	3,600	14	3,000
Lieutenant (assigned as assistant to assistant superintendent commanding detective bureau with rank of captain)	1	3,600	1	3,600	1	3,000
Lieutenant (one of whom shall be harbor master)	37	3,050	37	3,050	22	2,700
Sergeant	57	2,750	57	2,750	57	2,400
Private	1,172	1,900 2,000 2,100 2,200 2,300 2,400	1,172	1,900 2,000 2,100 2,200 2,300 2,400	1,161	1,800 1,900 2,100 --- --- ---
Automatic or longevity promotions		55,700		----------		11,400
Total authorized number of policemen	1,290		1,290		1,262	
Total salaries (less additional compensation and allowance)		3,045,070		2,989,370		2,647,272
Assistant property clerk		2,100		2,100		2,100
Additional compensation for privates detailed for special service in the prevention and detection of crime at $600 each	60	36,000	60	36,000	50	30,000
Additional compensation for privates detailed for special service in the various precincts in the prevention and detection of crime at $240 each	15	3,600	15	3,600	15	3,000
Additional compensation for members of the police force detailed to motor-cycle service at $120 each	50	6,000	73	8,760	90	10,800

Metropolitan Police, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
Additional compensation for sergeants and privates considered as possessed of outstanding efficiency at $60 each	122	$7,320	122	$7,320	----------	
Allowance for assistant superintendent mounted in motor vehicle at $312 each	1	312	1	312	1	$312
Allowance for inspector mounted in motor vehicle at $312 each	2	624	2	624	2	624
Allowance for members of the police force mounted on bicycle at $50 each	32	1,600	32	1,600	32	1,600
Allowance for members of the police force mounted on horse at $450 each	----------		----------		25	11,250
Increase over prior fiscal year— 1932 / 1931						
Increase in force ---------- / $73,300						
Increase in salaries $52,340 / 264,276						
Total increase 52,340 / 337,576						
Total		3,102,620		3,049,686		2,707,558
Unobligated balance or salary lapses		10,000		10,000		14,552
		3,112,620		3,059,686		2,722,110
Estimated supplemental, 1931		----------		277,006		----------
Total estimate or appropriation		3,112,620		2,782,680		2,722,110

For personal services (*act July 3, 1930, vol. 46, p. 972*),

Estimate 1932, **$121,970** Appropriated 1931, [a] **$117,350**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—No.*	*Salary*	*Average—No.*	*Salary*	*Average—No.*	*Salary*
Clerical, administrative, and fiscal service—						
Grade 10, $3,500–$4,100; average, $3,800—						
Junior administrative officer	1	$3,900	1	$3,900	1	$3,846
Grade 6, $2,300–$2,900; average, $2,600—						
Principal photographer	1	2,500	1	2,500	----------	
Grade 5, $2,000–$2,600; average, $2,300	*5*	*2,237*	*5*	*2,237*	*5*	*2,188*
Head stenographer	1	2,400	1	2,400	1	2,300
Senior clerk-stenographer	3	2,229	3	2,229	3	2,200
Senior investigating assistant	1	2,100	1	2,100	1	2,040
Grade 3, $1,620–$1,980; average, $1,800	*3*	*1,700*	*3*	*1,700*	*3*	*1,670*
Assistant clerk-stenographer	2	1,680	2	1,680	2	1,672
Assistant clerk	1	1,740	1	1,740	1	1,665
Grade 2, $1,440–$1,800; average, $1,620	*24*	*1,539*	*24*	*1,513*	*24*	*1,512*
Junior clerk	10	1,492	10	1,492	10	1,490
Junior clerk-typist	2	1,470	2	1,470	2	1,466
Junior clerk-stenographer	1	1,500	1	1,500	1	1,500
Junior operator, office devices	11	1,597	11	1,541	11	1,541
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk-typist	1	1,260	1	1,320	1	1,320
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,740	1	1,680	1	1,680
Grade 5, $1,500–$1,860; average, $1,680—						
Senior domestic attendant	1	1,560	1	1,500	1	1,485
Grade 4, $1,320–$1,680; average, $1,500—						
Junior domestic attendant	5	1,500	5	1,440	5	1,440
Grade 3, $1,200–$1,500; average, $1,350	*27*	*1,304*	*25*	*1,303*	*23*	*1,315*
Guard	4	1,200	4	1,200	2.2	1,200
Messenger	1	1,440	1	1,440	1	1,440
Senior laborer	20	1,329	20	1,317	19.8	1,320
Minor mechanic (new positions)	2	1,200	----------		----------	
Salary range, $2,300–$2,900; average, $2,600—						
Police and fire surgeons	6	2,566	6	2,466	6	2,462
Total average number of employees	75		73		70	
Total personal services		122,270		118,070		112,740
Increase over prior fiscal year— 1932 / 1931						
Increase in force $2,400 / $2,500						
Increase in salaries 1,800 / 420						
Total increase 4,200 / 2,920						
Deduct allowance value of quarters and subsistence furnished		300		300		300
01 Cash payment, personal services		121,970		117,770		112,440
Unobligated balance		----------		----------		2,410
Total estimate or appropriation		121,970		117,770		114,850

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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For fuel (*same act*),

Estimate 1932, **$8,500** Appropriated 1931, **$8,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
1932 1931 1930			
330 330 304 tons white ash stove coal	$5,000	$5,000	$4,686
40 40 35 tons white ash furnace coal	500	500	474
65 65 62 tons white ash egg coal	800	800	778
300 300 266 tons bituminous lump coal	1,970	1,970	1,627
15 15 14¾ cords wood, pine	230	230	227
Total	8,500	8,500	7,792
Unobligated balance			708
Total estimate or appropriation	8,500	8,500	8,500

For repairs and improvements to police stations and station grounds (*same act*),

Estimate 1932, **$15,000** Appropriated 1931, **$10,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Labor	$10,000	$7,000	$7,605
Material	5,000	3,000	2,395
Total estimate or appropriation	15,000	10,000	10,000

For miscellaneous and contingent expenses, including rewards for fugitives, purchase of modern revolvers and other firearms, maintenance of card system, stationery, city directories, books of reference, periodicals, telegraphing, telephoning, photographs, rental and maintenance of teletype system, *maintenance and servicing of radio broadcasting system and equipment*, gas, ice, washing, meals for prisoners, medals of award, not to exceed [$200] *$300* for car tickets, not to exceed *$1,500 for travel and other expenses of members of the force at the police school at Camp Perry, Ohio*, [$3,000 for tuition and training in bullet-proof identification and ballistics,] furniture and repairs thereto, beds and bed clothing, insignia of office, motor cycles, police equipments and repairs to same, repairs to vehicles, van, patrol wagons and saddles, mounted equipment, flags and halyards, storage of stolen or abandoned property, and traveling and other expenses incurred in prevention and detection of crime, and other necessary expenses, including expenses of harbor patrol, [$66,500] *$67,800*, of which amount a sum not exceeding $2,000 may be expended by the major and superintendent of police for prevention and detection of crime, under his certificate, approved by the commissioners, and every such certificate shall be deemed a sufficient voucher for the sum therein expressed to have been expended: *Provided*, That the War Department may, in its discretion, furnish the commissioners, for use of the police, upon requisition, such worn mounted equipment as may be required: *Provided further*, That the commissioners are authorized to employ the electrician of the District Building to repair speedometers at such cost not exceeding $250 as they may approve, payment to be in addition to his regular compensation, and such services to be performed after regular working hours (*same act*).

Estimate 1932, **$67,800** Appropriated 1931, **$66,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Composing machine (linotype) repairs and spare parts	$150	$150	$131
Installation, rental and maintenance of teletype system			4,334
Rental and maintenance of teletype system	7,500	7,500	
Tuition and training in bullet-proof identification and ballistics		3,000	
Maintenance and servicing radio broadcasting system	4,300		
Furniture, blankets, linens, etc	2,500	2,500	2,242

Metropolitan Police, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Gas and electricity	$9,500	$9,500	$9,336
Laundry	350	350	308
Meals for prisoners	13,000	13,000	11,913
Miscellaneous (adding machine, awnings, badges, batons, brooms, buckets, brushes, directories, flags and halyards, handgrenades, hose, ice, kerosene, lamps, lanterns, linoleums, newspapers, photo supplies, medals of award, rewards, rent of telephones, removal of ashes, safes, screens, soaps, storage, typewriters, telephoning, tolls, telegrams, window shades, etc.)	13,350	10,300	13,465
Prevention and detection of crime	11,000	11,000	10,359
Printers' supplies	530	500	459
Repairs to furniture and equipment	1,500	1,500	1,428
Repairs to speedometers	250	250	250
Revolvers, cartridges, holsters, and machine-gun equipment	500	500	1,071
Stationery	3,450	3,125	2,163
Total	67,800	63,175	57,459
Unobligated balance			4,541
Reserve		3,325	
Total estimate or appropriation	67,800	66,500	62,000

For purchase and maintenance of passenger-carrying and other motor vehicles and the replacement of those worn out in the service and condemned (***act July 8, 1930, vol. 46, p. 973***),

Estimate 1932, **$72,500** Appropriated 1931, **$80,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Casing and tubes	$4,000	$6,000	$4,108
Gasoline, oils, and lubricants	13,500	14,000	19,993
Miscellaneous (bulbs, chains, jacks, paints, polish, soaps, sponges, tools, waste, etc)	700	700	1,026
Automobile and motor-cycle replacements	24,300	30,300	9,520
Repairs and parts (automobiles and motor cycles)	30,000	25,000	30,038
Total	72,500	76,000	64,685
Unobligated balance			315
Reserve		4,000	
Total estimate or appropriation	72,500	80,000	65,000

Uniforms: For furnishing uniforms and other official equipment prescribed by department regulations as necessary and requisite in the performance of duty to officers and members of the Metropolitan police, including cleaning, alteration, and repair of articles transferred from one individual to another (*same act*),

Estimate 1932, **$65,900** Appropriated 1931, **$62,600**

Uniforms, repairing and altering, and other official equipment: Expenditures—1932, $65,900; 1931, $62,600; 1930, $55,730 (unobligated balance, $11,320).

House of Detention:

For maintenance, including rent, of a suitable place for the reception and detention of girls and women over seventeen years of age, arrested by the police on charge of offense against any laws in force in the District of Columbia, or held as witnesses or held pending final investigation or examination, or otherwise, including transportation, the purchase and maintenance of necessary motor vehicles, clinic supplies, food, upkeep and repair of buildings, fuel, gas, ice, laundry, supplies and equipment, electricity, and other necessary expenses, $18,250; for personal services, [$10,440] *$10,680*; in all, [$28,690] *$28,930*: *Provided*, That no part of this appropriation shall be expended for the maintenance of a House of Detention in the territory abutting or adjacent to the grounds of the Capitol Building, the Senate and House Office Buildings, and the Library of Congress (*same act*).

Estimate 1932, **$28,930** Appropriated 1931, [a] **$28,690**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Metropolitan Police, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 3, $1,620–$1,980; average, $1,800—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Assistant clerk	1	$1,920	1	$1,920	1	$1,860
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk	1	1,440	1	1,440	1	1,380
Custodial service—						
Grade 5, $1,500–$1,860; average, $1,680—						
Senior domestic attendant	1	1,680	1	1,680	1	1,656
Grade 4, $1,320–$1,680; average, $1,500—						
Junior domestic attendant	2	1,410	2	1,410	2	1,410
Grade 3, $1,200–$1,500; average, $1,350	*3*	*1,340*	*3*	*1,300*	*3*	*1,198*
Underdomestic attendant	1	1,320	1	1,260	1	1,062
Minor mechanic	2	1,350	2	1,320	2	1,266
Total average number of employees	8		8		8	
Total personal services		11,880		11,760		11,310
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$120	$120				
Deduct allowance value of quarters and subsistence furnished		1,200		1,200		1,200
Cash payment, salaries		10,680		10,560		10,110
Unobligated balance						330
01 Total personal services		10,680		10,560		10,440
Rent		8,000		8,000		11,000
Repairs, parts, and maintenance for automobiles		1,250		1,250		1,219
Food and groceries		2,750		2,750		2,563
Fuel		1,000		1,000		810
Furniture, furnishings, and linens		2,000		1,488		1,287
Gas and electricity		1,500		1,500		1,313
Miscellaneous (awnings, blankets, brooms, brushes, clothing, laundry, disinfectants, dry goods, ice, removal of ashes, soaps, shoes, tools, telephones, etc		1,000		1,000		554
Repairs to building		750		750		535
Grand total		28,930		28,298		29,721
Unobligated ablance						2,169
Reserve				512		550
Total estimate or appropriation		28,930		28,810		32,440

[For the construction of a radio broadcasting station for the prevention and detection of crimes, including purchase and installation of radio-receiving apparatus necessary for equipping police automobiles, maintenance and servicing charges, and installation of receiving sets at such points outside of the District of Columbia as may be approved by the commissioners of said District, fiscal years 1930 and 1931] (*act July 3, 1930, vol. 46, p. 867*),

Appropriated 1931, **$18,500**

Expenditure, 1931, $18,500.

Total, Metropolitan police, District of Columbia:

Estimate 1932, **$3,493,220** Appropriated 1931, **$3,174,820**

Policemen and Firemen's Relief Fund, District of Columbia—

To pay the relief and other allowances as authorized by law, such sum as is necessary for said purposes for the fiscal year [1931] *1932* is appropriated from the policemen and firemen's relief fund (*act July 3, 1930, vol. 46, p. 973*).

Fire Department, District of Columbia—

Salaries: For the pay of officers and members of the fire department, in accordance with the act entitled "An act to fix the salaries of officers and members of the Metropolitan police force, the United States park police force, and the fire department of the District of Columbia" (43 Stat., p. 175), *as amended* (*acts May 27, 1924, vol. 43, p. 175; July 1, 1930, vol. 46, p. 973; July 3, 1930, vol. 46, p. 973*),

Estimate 1932, **$2,167,000** Appropriated 1931, **$1,897,000**

Fire Department, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief engineer	1	$8,000	1	$8,000	1	$5,200
Deputy chief engineer	2	5,000	2	5,000	2	3,500
Battalion chief engineer	15	4,500	15	4,500	14	3,250
Fire marshal	1	5,000	1	5,000	1	3,250
Deputy fire marshal	1	3,000	1	3,000	1	2,500
Inspector	7	2,460	7	2,460	7	2,160
Captain	47	3,000	47	3,000	47	2,500
Lieutenant	48	2,840	48	2,840	48	2,350
Sergeant	50	2,600	50	2,600	50	2,200
Superintendent of machinery	1	5,000	1	5,000	1	3,250
Assistant superintendent of machinery	1	3,000	1	3,000	1	2,500
Pilot	2	2,600	2	2,600	2	2,250
Marine engineer	2	2,600	2	2,600	2	2,250
Assistant marine engineer	2	2,460	2	2,460	2	2,150
Marine fireman	2	2,100	2	2,100	2	1,800
Privates	703	1,900 2,000 2,100 2,200 2,300 2,400	703	1,900 2,000 2,100 2,200 2,300 2,400	703	1,800 1,900 2,100
Total average number of employees	885		885		884	
Total salaries		2,180,593		2,146,760		1,853,936
Special compensation for efficiency, 75 men at $60 per annum		4,500		4,500		
Total		2,185,093		2,151,260		1,853,936
Salary lapses		18,093		19,760		43,064
01 Total personal services		2,167,000		2,131,500		1,897,000
Estimated supplemental, 1931				234,500		
Total estimate or appropriation		2,167,000		1,897,000		1,897,000
Increase over prior fiscal year—	1932	1931				
Increase in force		$4,500				
Increase in salaries (less lapses)	$35,500	230,000				
Total increase	35,500	234,500				

For personal services (*same acts*),

Estimate 1932, **$6,080** Appropriated 1931, **$9,440**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 9, $3,200–$3,800; average, $3,500—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Senior administrative assistant (chief clerk)					1	$3,600
Grade 5, $2,000–$2,600; average, $2,300—						
Head stenographer	1	$2,300	1	$2,300	1	2,200
Senior clerk	1	2,100	1	2,000	1	2,000
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,680	1	1,620	1	1,620
Total average number of employees	3		3		4	
01 Total personal services		6,080		5,920		9,420
Increase or decrease over prior fiscal year—	1932	1931				
Decrease in force		$3,300				
Increase in salaries	$160	108				
Increase	160					
Net decrease		3,192				
Unobligated balance				3,520		20
Total estimate or appropriation		6,080		9,440		9,440

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Miscellaneous:

For repairs and improvements to buildings and grounds (*acts May 27, 1924, vol. 43, p. 175; July 3, 1930, vol. 46, p. 973*),

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Personal services	$18,410	$18,420	$18,186
Carpentry	2,500	2,500	2,711
Tinning	500	500	539
Hot-air heating	75	95	105
Steam heating	950	850	959
Painting	500	1,700	313
Glazing	25	35	34
Steam fitting	40	200	46
Grading	350	250	305
Plumbing	1,000	750	1,270
Roof painting	200	250	210
Electrical work	450	450	307
Miscellaneous			15
Repairs and improvements at No. 8 engine house			8,000
Total estimate or appropriation	25,000	25,000	33,000

Uniforms: For furnishing uniforms and other official equipment prescribed by department regulations as necessary and requisite in the performance of duty to officers and members of the fire department, including cleaning, alteration, and repair of articles transferred from one individual to another (*acts May 25, 1926, vol. 44, p. 635; July 3, 1930, vol. 46, p. 973*),

Estimate 1932, **$30,000** Appropriated 1931, **$30,400**

Uniforms and official equipment: Expenditures—1932, $30,000; 1931, $30,400; 1930, $28,598 (unobligated balance, $1,802).

For repairs to apparatus, motor vehicles, and other motor-driven apparatus, fire boat and for new apparatus, new motor vehicles, new appliances, employment of mechanics, helpers, and laborers in the fire department repair shop, and for the purchase of necessary supplies, materials, equipment, and tools, [$46,000] *$45,000: Provided*, That the commissioners are authorized, in their discretion, to build or construct, in whole or in part, fire-fighting apparatus in the fire department repair shop (*acts May 27, 1924, vol. 43, p. 175; July 3, 1930, vol. 46, p. 973*).

Estimate 1932, **$45,000** Appropriated 1931, **$46,000**

	Per diem			Expenditures and obligations		
	1932	1931	1930	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:				*Number*	*Number*	*Number*
Mechanic, senior machinist	$7.84	$7.84	$7.84	1	1	1
Mechanic, machinist	7.60	7.60	7.36	3	3	3
Mechanic, automobile	7.60	7.60	7.36	2	2	2
Mechanic, blacksmith	7.60	7.60	7.36	1	1	1
Mechanic, coach painter	7.60	7.60	7.36	1	1	1
Mechanic, junior	6.24	5.92	------	1	[1] 1	------
Mechanic, minor	5.60	5.28	------	1	[1] 1	------
Laborer, skilled	4.56	4.24	------	1	[1] 1	------
Laborer	4.24	4.24	4.16	1	1	[2] 1
01 Total personal services				$25,566	$24,072	$19,816
Repair parts				14,434	16,928	17,907
New apparatus and appliances				3,000	3,000	4,045
Shop supplies, tools and equipment				1,000	1,000	2,995
Fire boat				1,000	1,000	3,626
Total				45,000	46,000	48,389
Unobligated balance						611
Total estimate or appropriation				45,000	46,000	49,000

[1] Employed for nine months.
[2] Nine months at $4.16 per day, and three months at $4.24 per day.

For hose, [$1,000] *$20,000* (*same acts*).

Estimate 1932, **$20,000** Appropriated 1931, **$1,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Hose, 2½-inch	$19,700	$700	$769
Miscellaneous—Chemical, suction, extinguisher hose, washers	300	300	186
Total	20,000	1,000	955
Unobligated balance			45
Total estimate or appropriation	20,000	1,000	1,000

For fuel (*same acts*),

Estimate 1932, **$28,000** Appropriated 1931, **$28,000**

Coal, wood, fuel oil, and gasoline: Expenditures—1932, $28,000; 1931, $28,000; 1930, $25,726 (unobligated balance, $3,274).

For contingent expenses, furniture, fixtures, oil, blacksmithing, gas and electric lighting, flags, and halyards, medals of award, and other necessary items (*same acts*),

Estimate 1932, **$29,000** Appropriated 1931, **$29,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Furniture, fixtures, and household goods	$4,550	$4,535	$4,225
Oils and lubricants	770	760	755
Gas and electricity	9,260	9,145	9,030
Laundry	2,570	2,545	2,519
Ice	1,530	1,515	1,500
Supplies and other necessary items	7,620	7,600	7,191
Repairs to electric lights and other equipment	2,700	2,700	2,701
Total	29,000	28,800	27,921
Unobligated balance		200	1,079
Total estimate or appropriation	29,000	29,000	29,000

[For one ambulance, motor driven, and equipment] (*same acts*)

Appropriated 1931, **$3,500**

Ambulance: Expenditure, 1931, $3,500.

For [one] *two* aerial hook and ladder [truck] *trucks*, motor driven, *at* $15,500 *each*; [one pumping engine, triple combination, motor driven, $11,000; and one] *two* combination hose [wagon] *wagons*, motor driven, *at* $8,000 *each; and one water tower, motor-driven, $22,000*; in all (*same acts*),

Estimate 1932, **$69,000** Appropriated 1931, **$34,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Aerial hook and ladder trucks, motor driven	2 $46,500	1 $15,500	------
Pumping engines, triple combination, motor driven		1 11,000	------
Combination hose wagons, motor driven	2 16,000	1 8,000	------
Water tower	1 22,000	------	------
Total estimate or appropriation	69,000	34,500	------

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For new [site] *house* for Engine Company No. 16 (now located at Twelfth and D Streets northwest), [and] Truck Company No. 3 (now located at Fourteenth Street and Ohio Avenue northwest), *and the fire-police department clinic*, in the vicinity of Thirteenth and K Streets northwest, [$150,000] *including furniture, furnishings, clinic equipment, and the cost of necessary instruments for receiving alarms and connecting said house with fire-alarm headquarters*, to be immediately available, *$150,000, together with the unexpended balance of the appropriation for the purchase of a site for said house contained in the District of Columbia appropriation act for the fiscal year 1931 (same acts)*.

Estimate 1932, **$150,000** Appropriated 1931, **$150,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Site		$120,020	
House	$171,230		
Furnishings:			
Fire department	3,000		
Clinic	4,000		
Fire-alarm system	1,750		
Unobligated balance		+29,980	
Total	179,980	150,000	
Deduct balance carried forward from previous year	−29,980		
Total estimate or appropriation	150,000	150,000	

For site for house for a truck company in the vicinity of Twelfth Street and Rhode Island Avenue northeast (submitted),

Estimate 1932, **$15,000**

Site for a truck company, Twelfth Street and Rhode Island Avenue northeast: Expenditure—1932, $15,000.

Total, fire department, District of Columbia:

Estimate 1932, **$2,584,080** Appropriated 1931, **$2,253,840**

Health Department, District of Columbia—

For personal services (*acts June 6, 1930, vol. 46, p. 522; July 3, 1930, vol. 46, p. 974*),

Estimate 1932, **$192,650** Appropriated 1931, [a] **$187,790**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000—						
Chief medical officer (health officer)	1	$7,000	1	$7,000	1	$6,500
Grade 6, $5,600–$6,400; average, $6,000—						
Chief medical officer (assistant health officer)	1	5,600	1	5,600	1	4,600
Grade 5, $4,600–$5,200; average, $5,000	*3*	*4,600*	*3*	*4,600*	*3*	*4,600*
Medical officer (chief, bureau of preventable diseases, and director, bacteriological laboratory)	1	4,600	1	4,600	1	4,600
Scientist (chemist)	1	4,600	1	4,600	1	4,600
Veterinarian (chief food inspector)	1	4,600	1	4,600	1	4,600
Grade 4, $3,800–$4,600; average $4,200—						
Scientist (microanalyst)	1	3,800	1	3,800		
Grade 3, $3,200–$3,700; average, $3,500—						
Associate scientist (serologist)	1	3,200	1	3,200	1	3,200
Grade 2, $2,600–$3,100; average, $2,900	*10*	*2,680*	*10*	*2,680*	*10*	*2,680*
Assistant scientist (assistant chemist)	1	2,600	1	2,600	1	2,600
Assistant veterinarian (food inspector)	9	2,689	9	2,689	9	2,689
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900—						
Chief scientific aide (chief sanitary inspector)	1	2,600	1	2,600	1	2,600
Grade 7, $2,300–$2,900; average, $2,600—						
Principal scientific aide (food inspector)	1	2,300	1	2,300	1	2,300
Grade 6, $2,000–$2,500; average, $2,300	*3*	*2,066*	*3*	*2,066*	*3*	*2,066*
Senior scientific aide (assistant chief sanitary inspector)	1	2,000	1	2,000	1	2,000
Senior scientific aide (assistant bacteriologist)	1	2,200	1	2,200	1	2,200
Senior scientific aide (assistant bacteriologist)	1	2,000	1	2,000	1	2,000

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Health Department, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average— No.*	*Salary*	*Average— No.*	*Salary*	*Average— No.*	*Salary*
Subprofessional service—Continued.						
Grade 5, $1,800–$2,160; average, $1,980	*36*	*$1,943*	*36*	*$1,905*	*35*	*$1,908*
Scientific aide (sanitary inspector, food inspector, 8-hour labor law inspector)	29	1,953	29	1,920	29	1,920
	5	1,920	5	1,860	5	1,860
	2	1,860	2	1,800	1	1,800
Grade 3, $1,440–$1,800; average, $1,620—						
Junior laboratory aide (laboratory aide)	1	1,560	1	1,500	1	1,500
Grade 2, $1,260–$1,620; average, $1,440—						
Underscientific helper (laboratory aide)	1	1,440	1	1,380	1	1,380
Clerical, administrative, and fiscal service—						
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant (chief clerk and deputy health officer)	1	3,200	1	3,100	1	3,100
Grade 6, $2,300–$2,900; average, $2,600	*2*	*2,600*	*2*	*2,500*	*2*	*2,500*
Principal clerk (assistant chief food inspector)	1	2,600	1	2,500	1	2,500
Principal clerk (chief, bureau vital statistics)	1	2,600	1	2,500	1	2,500
Grade 4, $1,800–$2,160; average, $1,980	*2*	*1,980*	*2*	*1,950*	*2*	*1,920*
Senior clerk	1	1,980	1	1,980	1	1,920
Principal stenographer	1	1,980	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800	*3*	*1,760*	*3*	*1,700*	*3*	*1,700*
Senior stenographer	1	1,800	1	1,740	1	1,740
Assistant clerk	1	1,800	1	1,740	1	1,740
Assistant clerk	1	1,680	1	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620	*10*	*1,602*	*10*	*1,542*	*10*	*1,542*
Junior clerk-typist	7	1,620	7	1,560	7	1,560
	3	1,560	3	1,500	3	1,500
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk-typist	1	1,320	1	1,260	1	1,260
Custodial service—						
Grade 8, $2,000–$2,500; average, $2,250—						
Chief guard (poundmaster)					0.9	1,980
Grade 3, $1,200–$1,500; average, $1,371.43	*5*	*1,320*	*5*	*1,300*	*5*	*1,300*
Messenger	2	1,320	2	1,320	2	1,320
Minor mechanic (chauffeur)	2	1,320	2	1,320	2	1,320
Guard (watchman)	1	1,320	1	1,260	1	1,260
Grade 2, $1,080–$1,380; average, $1,251.43	*3*	*1,180*	*3*	*1,140*	*3*	*1,140*
Junior laborer (poundman)	1	1,200	1	1,200	1	1,200
	1	1,200	1	1,140	1	1,140
	1	1,140	1	1,080	1	1,080
Poundmaster	1	3,080	1	3,080	0.1	308
Total average number of employees	88		88		86	
01 Total personal services		192,650		187,850		181,568
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$3,120	$60				
Reallocation increase	800	---				
Poundmaster, salary increase	880	---				
Total increase	4,800	60				

Prevention of contagious diseases: For contingent expenses incident to the enforcement of the provisions of an act to prevent the spread of contagious diseases in the District of Columbia, approved March 3, 1897 (29 Stat., pp. 635–641), and an act for the prevention of scarlet fever, diphtheria, measles, whooping cough, chicken pox, epidemic cerebrospinal meningitis, and typhoid fever in the District of Columbia, approved February 9, 1907 (34 Stat., pp. 889–890), and an act to provide for registration of all cases of tuberculosis in the District of Columbia, for free examination of sputum in suspected cases, and for preventing the spread of tuberculosis in said District of Columbia, approved May 13, 1908 (35 Stat., pp. 126–127), under the direction of the health officer of said District, manufacture of serums, including their use in indigent cases, and for the prevention of infantile paralysis and other communicable diseases, and of an act for the prevention of venereal diseases in the District of Columbia, and for other purposes, approved February 26, 1925 (43 Stat., pp. 1001–1003), and for maintenance for disinfecting service, including salaries or compensation for personal services, when ordered in writing by the commissioners and necessary for the enforcement and execution of said acts, and for the prevention of such other communicable diseases as hereinbefore provided, *and* purchase of reference books and medical journals, and maintenance of quarantine station and smallpox hospital, [$48,000] *$48,300*: *Provided*, That any bacteriologist employed under this appropriation may be assigned by the health officer to the bacteriological examination of milk and other dairy products and of the water supplies of dairy farms, and to such other sanitary works as in the judgment of the health officer will promote the public health, whether such examinations be or be not directly related to contagious diseases (*act July 3, 1930, vol. 46, p. 974*).

Estimate 1932, **$48,300** Appropriated 1931, **$48,000**

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Health Department, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior scientist (bacteriologist)	1 $4,800	1 $4,800	1 $4,800
Grade 3, $3,200–$3,800; average, $3,500—			
Associate medical officer (medical inspectors)	2 3,400	2 3,400	2 3,400
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Head nurse (inspector-nurse)	2 1,920	2 1,920	2 1,920
Grade 4, $1,620–$1,920; average, $1,800	*4 1,770*	*4 1,770*	*4 1,770*
Nurse, matron, janitor	2 1,800	2 1,800	2 1,800
Nurse, matron, janitor	2 1,740	2 1,740	2 1,740
Grade 3, $1,440–$1,800; average, $1,620—			
Junior scientific aid (scientific helper)	1 1,680	1 1,680	1 1,680
Clerical, administrative, and fiscal service—			
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	1 1,980	1 1,980	1 1,980
Grade 2, $1,440–$1,800; average, $1,620	2 1,560	2 1,560	2 1,560
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500	*3 1,460*	*3 1,440*	*3 1,440*
Undermechanics (chauffeurs)	1 1,560	1 1,560	1 1,560
Undermechanics (chauffeurs)	1 1,440	1 1,440	1 1,440
Undermechanics (chauffeurs)	1 1,380	1 1,320	1 1,320
Total average number of employees	16	16	16
Total personal services	33,760	33,620	33,460
Medical inspector, $3,400 per annum	[1] 1 850	[1] 1 850	[1] 1
Medical inspector, $2,800 per annum	[1] 1 2,800	[1] 1 2,800	[1] 1
Medical inspector, $2,700 per annum	[1] 1 1,800	[1] 1 1,800	[1] 1
Inspector-nurse, $1,860 per annum	[1] 1 155	[1] 1 150	[1] 1
Skilled laborer, $2.50 per diem	[1] 2 450	[1] 2 450	[1] 2
Total number of employees	6	6	6
Total personal services	6,050	6,050	3,887
01 Total personal services	39,810	39,670	37,347
Blanks, apparatus, drugs, ice, fuel, electricity, repairs, food for institution and quarantine houses, office equipment, etc	8,490	8,330	5,524
Grand total	48,300	48,000	42,871
Unobligated balance			2,129
Total estimate or appropriation	48,300	48,000	45,000

[1] Part time.

For isolating wards for minor contagious diseases at Garfield Memorial and Providence Hospitals, maintenance, [$15,500] *$17,000*, and [$8,500] *$10,000*, respectively, or so much thereof as in the opinion of the commissioners may be necessary; in all (*same act*),

Estimate 1932, **$27,000** Appropriated 1931, **$24,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Garfield Memorial Hospital	$17,000	$15,500	$14,573
Providence Hospital	10,000	8,500	8,500
Total	27,000	24,000	23,073
Unobligated balance			927
Total estimate or appropriation	27,000	24,000	24,000

For the maintenance of a dispensary or dispensaries for the treatment of indigent persons suffering from tuberculosis and of indigent persons suffering from venereal diseases, including payment for personal services, rent, supplies, and contingent expenses, [$29,000] *$29,420*: *Provided*, That the commissioners may accept such volunteer services as they deem expedient in connection with the establishment and maintenance of the dispensaries herein authorized: *Provided further*, That this shall not be construed to authorize the expenditure or the payment of any money on account of any such volunteer service (*act July 3, 1930, vol. 46, pp. 974–975*).

Estimate 1932, **$29,420** Appropriated 1931, **$29,000**

Health Department, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 5, $1,100–$2,160; average, $1,980	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Nurse	*5 $1,956*	*5 $1,896*	*4 $1,920*
Nurse	4 1,980	4 1,920	4 1,920
Social worker	1 1,860	1 1,800	
Social worker	*2 1,890*	*2 1,830*	
Social worker	1 1,920	1 1,860	1 1,800
Custodial service—	1 1,860	1 1,800	
Grade 3, $1,200–$1,500; average, $1,371.43—			
Caretaker	1 1,320	1 1,260	1 1,200
Grade 2, $1,080–$1,380; average, $1,251.43—			
Caretaker	1 1,200	1 1,140	1 1,080
Salaries on per diem basis:			
Tuberculosis clinic—			
Director (volunteer).			
Attending physician	3 480	3 480	3 360
Attending physician	1 360	1 360	
Röntgenologist	1 600	1 600	1 600
Venereal-disease clinic—			
Director	1 720	1 720	1 600
Attending physician	3 480	3 480	3 360
Attending physician	1 360	1 360	
Total number of employees	19	19	15
01 Total personal services	21,040	20,460	15,040
Dispensary:			
Equipment, apparatus, X-ray plates, fuel, gas, electricity, laundry, rent, etc	8,380	8,540	8,376
Total	29,420	29,000	23,416
Unobligated balance			784
Total estimate or appropriation	29,420	29,000	24,200

For enforcement of the provisions of an act to provide for the drainage of lots in the District of Columbia, approved May 19, 1896 (29 Stat., pp. 125–126), and an act to provide for the abatement of nuisances in the District of Columbia by the commissioners, and for other purposes, approved April 14, 1906 (*act July 3, 1930, vol. 46, p. 975*),

Estimate 1932, **$2,500** Appropriated 1931, **$5,000**

Connecting premises with public sewer and water mains under the assessment system; removing refuse and weeds from vacant property, advertising, etc.: Expenditures—1932, $2,500; 1931, $5,000; 1930, $2,496 (unobligated balance, $4).

Hygiene and sanitation, public schools:

Salaries: For personal services in the conduct of hygiene and sanitation work in the public schools, including the necessary expenses of maintaining free dental clinics, *and not to exceed $850 for the purchase of audiometers*, [$101,980] *$97,610*: *Provided*, That of the persons employed as medical inspectors one shall be a woman, four shall be dentists, and four shall be of the colored race, and that of the graduate nurses employed as public-school nurses three shall be of the colored race (*same act*).

Estimate 1932, **$97,610** Appropriated 1932, **$101,980**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior medical officer (chief medical and sanitary inspector of schools)	1 $4,800	1 $4,800	1 $4,800
Special class	*14 1,860*	*14 1,860*	*12 1,870*
Medical officers (medical inspector of schools)	5 1,920	5 1,920	5 1,920
Medical officers (medical inspector of schools)	4 1,860	4 1,860	4 1,860
Medical officers (medical inspector of schools)	5 1,800	5 1,800	3 1,800
Dental officers (dental inspector of schools)	4 1,560	4 1,560	4 1,560
Dental officers (dental operators)	*12 1,670*	*12 1,670*	*8 1,695*
Dental officers (dental operators)	4 1,740	4 1,740	4 1,740
Dental officers (dental operators)	2 1,680	2 1,680	2 1,680
Dental officers (dental operators)	6 1,620	6 1,620	2 1,620

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Health Department, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 6, $2,000–$2,600; average, $2,300—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Physiotherapist aides	2 $2,050	2 $2,000	2 $2,000
Grade 5, $1,800–$2,160; average, $1,980	*12* *1,955*	*12* *1,895*	*10* *1,914*
Nurse	9 1,980	9 1,920	9 1,920
Nurse	1 1,920	1 1,860	1 1,860
Nurse	2 1,800	2 1,800	
Grade 3, $1,440–$1,800; average, $1,620	*6* *1,540*	*6* *1,480*	*4* *1,500*
Dental hygienist (dental prophylactic operator)	2 1,620	2 1,560	2 1,560
Dental hygienist (dental prophylactic operator)	4 1,440	4 1,440	2 1,440
Total average number of employees	51	51	41
01 Total personal services	93,520	92,740	74,297
Increase over prior fiscal year— 1932			
Increase of salaries $1,480			
Dental supplies, equipment, replacements, and establishment of two new dental clinics and maintenance thereof	3,240	9,240	1,489
Purchase of two audiometers	850		
Total	97,610	101,980	75,786
Unobligated balance			2,814
Total estimate or appropriation	97,610	101,980	78,600

Laboratories:

For maintenance of laboratories, including reference books and periodicals, apparatus, equipment, and necessary contingent and miscellaneous expenses (*same act*),

Estimate 1932, **$2,600** Appropriated 1931, **$4,450**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Laboratories—Journals, chemicals, drugs, instruments, glassware, ice, gas, laundry; replacements and establishment of new micro-chemical laboratory and maintenance thereof	$2,600	$4,450	$2,793
Unobligated balance			207
Total estimate or appropriation	2,600	4,450	3,000

For contingent expenses incident to the enforcement of an act relating to the adulteration of foods and drugs in the District of Columbia approved February 17, 1898 (30 Stat., pp. 246–248), an act to prevent the adulteration of candy in the District of Columbia approved May 5, 1898 (30 Stat., p. 398), an act for preventing the manufacture, sale, or transportation of adulterated or misbranded or poisonous or deleterious foods, drugs, medicines, and liquors, and for regulating traffic therein, and for other purposes, approved June 30, 1906 (34 Stat., pp. 768–772), and an act to regulate, within the District of Columbia, the sale of milk, cream, and ice cream, and for other purposes, approved February 27, 1925 (43 Stat., pp. 1004–1008), including traveling and other necessary expenses of dairy-farm inspectors; and including not to exceed $100 for special services in detecting adulteration of drugs and foods, including candy and milk, $8,300: *Provided*, That inspectors of dairy farms may receive an allowance for furnishing privately owned motor vehicles in the performance of official duties at the rate of not to exceed $480 per annum for each inspector (*same act*).

Estimate 1932, **$8,300** Appropriated 1931, **$8,300**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Dairy farm inspection:			
Travel expenses, script books, car tokens	$4,700	$4,700	$4,599
Motor-vehicle allowance	3,000	3,000	2,912
Adulteration of drugs and foods:			
Special services	100	100	98
Contingent and miscellaneous expenses	500	500	227
Total	8,300	8,300	7,836
Unobligated balance			464
Total estimate or appropriation	8,300	8,300	8,300

For maintenance, including personal services, [and not to exceed $6,100 for repairs of the public crematorium, $9,000 to be immediately available] *$2,960*: *Provided*, That the health officer is authorized to provide and furnish proper containers for the reception, burial, and identification of the ashes of all human bodies of indigent persons that are cremated at the public crematorium, which ashes remain unclaimed after twelve months from date of such cremation (*same act*).

Estimate 1932, **$2,960** Appropriated 1931, **$9,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Custodial service—	*Average—*	*Average—*	*Average—*
Grade 6, $1,680–$1,980; average, $1,860—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
01 Superintendent	1 $1,740	1 $1,680	
Increase over prior fiscal year— 1932			
Increase in salaries $60			
Kerosene, gas, electricity, repairs to buildings, etc	1,220	1,220	$1,331
Repairs to retorts		6,100	
Total	2,960	9,000	1,331
Unobligated balance			2,569
Total estimate or appropriation	2,960	9,000	3,900

For maintenance and operation of motor ambulances and motor vehicles (*same act*),

Estimate 1932, **$1,200** Appropriated 1931, **$1,750**

	Expenditures and obligations		
	1932	Estimated, 1931	Actual, 1930
Gas, oil, repairs	$1,200	$1,750	$919
New ambulance			1,692
Total	1,200	1,750	2,611
Unobligated balance			889
Total estimate or appropriation	1,200	1,750	3,500

For maintaining a child-hygiene service, including the establishment and maintenance of child-welfare stations for the clinical examinations, advice, care, and maintenance of children under six years of age, payment for personal services, rent, fuel, periodicals, and supplies, [$54,000] *$54,600*: *Provided*, That the commissioners may accept such volunteer services as they may deem expedient in connection with the establishment and maintenance of the service herein authorized: *Provided further*, That this shall not be construed to authorize the expenditure or the payment of any money on account of any such volunteer service (*same act*).

Estimate 1932, **$54,600** Appropriated 1931, **$54,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 2, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Assistant medical director (director)	1 $2,800	1 $2,800	1 $2,800
Special class—attending physician	18 360	18 360	18 360
Subprofessional service—			
Grade 6, $2,000–$2,600; average, 2,300—			
Chief nurse	1 2,200	1 2,200	1 2,200
Grade 5, $1,800–$2,160; average, $1,980	*14* *1,887*	*14* *1,847*	*14* *1,847*
Nurse	2 1,980	2 1,920	2 1,920
Nurse	7 1,920	7 1,860	7 1,860
Nurse	5 1,860	5 1,800	5 1,800
Grade 4, $1,620–$1,980; average, $1,800	*1* *1,680*	*1* *1,680*	*1* *1,689*
Custodial service—			
Grade 2, $1,080–$1,380; average, $1,230—			
Charwoman (maid), $430 per annum	11 430	11 430	11 430
Total average number of employees	46	46	46
01 Total personal services	44,290	43,750	42,778
Increase over prior fiscal year— 1932			
Increase of salaries $600			
Rent, furniture, fuel, ice, gas, electricity, etc	10,310	10,250	9,819
Total	54,600	54,000	52,597
Unobligated balance			1,403
Total estimate or appropriation	54,600	54,000	54,000

Total, Health Department, District of Columbia:

Estimate 1932, **$467,140** Appropriated 1931, **$473,27**

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Juvenile Court, District of Columbia—

Salaries: For personal services (*act July 3, 1930, vol. 46, p. 976*),

Estimate 1932, **$60,930** Appropriated 1931, [a] **$59,490**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 7, $6,500–$7,500; average, $7,000—			
Senior attorney (judge)	1 $7,000	1 $7,000	1 $7,000
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant educationist (chief and assistant chief probation officer)	2 2,950	2 2,950	2 2,850
Grade 1, $2,000–$2,600; average, $2,300—			
Junior educationist (investigating officer)	4 2,100	4 2,100	4 2,075
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Educational assistant (probation officer)	9 1,921	9 1,873	9 1,873
Clerical, administrative, and fiscal service—			
Grade 7, $2,600–$3,200; average, $2,900—			
Assistant administrative officer (clerk of court)	1 2,600	1 2,600	1 2,600
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	3 1,920	3 1,862	3 1,841
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,680	2 1,620	2 1,620
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	4 1,575	4 1,515	3.8 1,495
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	2 1,290	2 1,260	2.1 1,286
Custodial service—			
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer (janitor)	1 1,320	1 1,320	1 1,320
Grade 1, $600–$840; average, $720—			
Junior messenger	1 600	1 600	1 600
Total average number of employees	31	29.9	29.8
01 Total personal services	60,930	59,490	59,404
Unobligated balance			86
Total of estimate or appropriation	60,930	59,490	59,490
Increase over prior fiscal year—	1932 1931		
Increase in salaries	$1,020 $420		

Miscellaneous: For compensation of jurors (*same act*),

Estimate 1932, **$1,500** Appropriated 1931, **$1,500**

0131 Expenditures—1932, $1,500; 1931, $1,500; 1930, $924.

For fuel, ice, gas, laundry work, stationery, books of reference, periodicals, typewriters and repairs thereto, preservation of records, mops, brooms, and buckets, removal of ashes and refuse, telephone service, traveling expenses, meals of jurors and prisoners, repairs to courthouse and grounds, furniture, fixtures, and equipment, and other incidental expenses not otherwise provided for (*same act*),

Estimate 1932, **$4,250** Appropriated 1931, **$4,250**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Fuel, heat, light, etc	$2,000	$2,000	$789
Stationery	150	150	428
Car tickets	800	800	600
Traveling expenses	200	200	48
Meals for jurors	150	150	90
Telephones	140	140	130
Furniture	1,100	1,100	1,828
Fixtures	50	50	15
Repairs to courthouse	200	200	105
Miscellaneous	460	460	139
Total	4,250	4,250	4,172
Unobligated balance			78
Total estimate or appropriation	4,250	4,250	4,250

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

The disbursing officer of the District of Columbia is authorized to advance to the chief probation officer of the juvenile court upon requisition previously approved by the judge of the juvenile court and the auditor of the District of Columbia, sums of money not to exceed $50 at any one time, to be expended for transportation and traveling expenses to secure the return of absconding probationers, and to be accounted for monthly on itemized vouchers to the accounting officer of the District of Columbia (*same act*).

Total, juvenile court, District of Columbia:

Estimate 1932, **$66,680** Appropriated 1931, **$65,240**

Police Court, District of Columbia—

Salaries: For personal services, [$100,740] *$102,670*: *Provided*, That no part of the appropriations made herein for the police court shall be expended for the holding of court on any day after six o'clock postmeridian for the trial of cases involving violations of traffic laws and regulations (*act July 3, 1930, vol. 45, p. 976*).

Estimate 1932, **$102,670** Appropriated 1931, [a] **$100,740**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional service—	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 8, $8,000–$9,000; average, $8,500—			
Presiding judge	1 $8,000	1 $8,000	1 $8,300
Associate judge	3 8,000	3 8,000	3 8,000
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600—			
Principal social-service worker (chief probation officer)	1 2,500	1 2,500	1 2,500
Grade 5, $1,800–$2,160; average, $1,980—			
Social-service worker	3 1,920	3 1,920	3 1,920
Clerical, administrative, and fiscal service—			
Grade 10, $3,500–$4,100; average $3,800—			
Junior administrative officer (clerk of court)	1 3,800	1 3,800	1 3,700
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant (chief deputy clerk)	1 2,900	1 2,900	1 2,900
Grade 5, $2,000–$2,600; average, $2,300—			
Senior clerk	2 2,200	2 2,200	2 2,150
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk	7 1,980	7 1,937	7 1,910
Principal stenographer	1 1,980	1 1,920	1 1,920
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	2 1,800	2 1,770	2 1,740
Grade 2, $1,440–$1,800; average $1,620—			
Junior clerk	2 1,590	2 1,530	2 1,465
Baliff	10 1,608	10 1,548	10 1,523
Custodial service—			
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanic (engineer of building)	1 1,860	1 1,800	1 1,800
Grade 5, $1,500–$1,860; average, $1,680—			
Junior mechanic (assistant engineer)	1 1,680	1 1,620	1 1,620
Principal guard	1 1,560	1 1,500	1 1,500
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	2 1,320	2 1,320	2 1,320
Under domestic attendant	1 1,320	1 1,320	1 1,320
Grade 2, $1,080–$1,380; average, $1,230—			
Junior laborer	6 592	6 592	6 553
Total average number of employees	46	46	46
01 Total personal services	102,670	101,355	100,588
Increase over prior fiscal year—	1932 1931		
Increase in salaries	$1,320 $610		
Decrease in salaries	180		
Net increase	1,320 430		

For law books, books of reference, directories, periodicals, stationery, preservation of records, typewriters and repairs thereto, fuel, ice, gas, electric lights and power, telephone service, laundry work, removal of ashes and rubbish, mops, brooms, buckets, dusters, sponges, painter's and plumber's supplies, toilet articles, medicines, soap and disinfectants, lodging and meals for jurors and bailiffs when ordered by the court, United States flags and halyards, and

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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all other necessary and incidental expenses of every kind not otherwise provided for (*same act*),

Estimate 1932, **$7,700** Appropriated 1931, **$7,700**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Stationery and office supplies	$3,038	$2,788	$3,179
Law books and books of reference	250	175	288
Fuel	750	750	369
Ice	315	315	318
Gas, electric light, and power	1,400	1,500	1,358
Telephone	800	825	733
Supplies, cleaners	143	143	123
Miscellaneous	335	335	457
Lodging, meals of jurors and bailiffs	169	169	91
Furniture, furnishings, miscellaneous, repairs, etc	500	700	684
Total estimate or appropriation	7,700	7,700	7,600

For witness fees (*same act*),

Estimate 1932, **$1,500** Appropriated 1931, **$1,500**

0132 Witness fees, at 75 cents each: Expenditures—1932, $1,500; 1931, $1,500; 1930, $719.

For compensation of jurors (*same act*),

Estimate 1932, **$37,200** Appropriated 1931, **$30,000**

0131 Compensation of jurors, at $4 each: Expenditures—1932, $37,200; 1931, $30,000; 1930, $29,768.

For repairs and alterations to building (*same act*),

Estimate 1932, **$2,500** Appropriated 1931, **$2,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Carpentering	$300	$400	$74
Plumbing	300	600	199
Painting and glazing	1,250	775	1,229
Steamfitting, heating, and ironwork	300	300	221
Electrical work	150	150	706
Tinning	100	175	17
Miscellaneous	100	100	31
Total estimate or appropriation	2,500	2,500	2,477

Total, police court, District of Columbia:

Estimate 1932, **$151,570** Appropriated 1931, **$142,440**

Municipal Court, District of Columbia—

Salaries: For personal services, including compensation of five judges without reference to the limitation in this act restricting salaries within the grade (*acts Feb. 17, 1909, vol. 36, p. 622; Mar. 3, 1921, vol. 41, pt. 1, p. 1310; July 3, 1930, vol. 46, p. 976*),

Estimate 1932, **$72,350** Appropriated 1931, [a] **$71,670**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average*—		*Average*—		*Average*—	
Grade 7, $6,500–$7,500; average, $7,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Judges	5	$7,500	5	$7,500	5	$6,860
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Clerk	1	3,100	1	3,100	1	2,950
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	7	1,911	7	1,911	6.6	1,910
Grade 3, $1,620–$1,980; average, $1,800—						
Clerk	7	1,783	7	1,766	7.1	1,718
Grade 2, $1,440–$1,800; average, $1,620—						
Clerk	1	1,500	1	1,440	0.7	1,440
Grade 1, $1,260–$1,620; average, $1,440—						
Clerk	1	1,320	1	1,260	0.8	1,260

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Municipal Court, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Custodial service—	*Average*—		*Average*—		*Average*—	
Grade 3, $1,200–$1,500; average, $1,350—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Janitor	1	$1,320	1	$1,320	1	$1,320
Grade 2, $1,080–$1,380; average, $1,230—						
Elevator operator	1	1,200	1	1,140	1	1,140
Charwoman	1	477	1	477	1	477
Total average number of employees	25		25		24.2	
01 Total personal services		72,350		71,670		66,762
Unobligated balance						1,708
Total estimate or appropriation		72,350		71,670		68,470
Increase over prior fiscal year—	1932	1931				
Increase in salaries	$300	$3,580				

For compensation of jurors, $6,000: *Provided*, That deposits made on the demands for jury trials in accordance with rules prescribed by the court under authority granted in section 11 of the act approved March 3, 1921 (41 Stat., p. 1312), shall be earned unless, prior to three days before the time set for such trials, including Sundays and legal holidays, a new date for trial be set by the court, cases be discontinued or settled, or demands for jury trials be waived (*same acts*).

Estimate 1932, **$6,000** Appropriated 1931, **$6,000**

0131 Compensation of jurors: Expenditures—1932, $6,000; 1931, $6,000; 1930, $5,784.

[For rent of building] (*same acts*),

Appropriated 1931, **$4,800**

11 Rent of building: Expenditures—1931, $4,800; 1930, $4,800.

For contingent expenses, including books, law books, books of reference, fuel, light, telephone, lodging and meals for jurors, and for deputy United States marshals while in attendance upon jurors, when ordered by the court; fixtures, repairs to furniture, building, and building equipment, and all other necessary miscellaneous items and supplies (*same acts*),

Estimate 1932, **$4,000** Appropriated 1931, **$4,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Books	$100	$100	$203
Electricity	475	475	526
Fuel	600	600	654
Furniture	1,900	1,900	1,405
Repairs	200	200	43
Gas	50	50	27
Ice	100	100	110
Janitor's supplies	75	75	81
Meals to jurors	50	50	46
Miscellaneous	175	175	217
Repairs to building	100	100	501
Telephones	175	175	130
Total	4,000	4,000	3,943
Unobligated balance			57
Total estimate or appropriation	4,000	4,000	4,000

Total, municipal court, District of Columbia:

Estimate 1932, **$82,350** Appropriated 1931, **$86,470**

Salaries, Supreme Court, District of Columbia—

Salaries: Chief Justice $10,500; [six] *eight* associate justices, at $10,000 each; [seven] *nine* stenographers, one for the chief justice and one for each associate justice, [$18,200] *$23,400*; in all (*U. S. C., Supp. III, title 28, sec. 5; acts Feb. 9, 1893, vol. 27, p. 436, sec. 14; Feb. 12, 1902, vol. 32, p. 825; July 16, 1914, vol. 38, p. 509, sec. 6; Feb. 25, 1919, vol. 40, p. 1264, sec. 1; May 29, 1926,*

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vol. 44, pp. 677, 678; June 19, 1930, vol. 46, p. 785; July 3, 1930, vol. 46, p. 977),

Estimate 1932, **$113,900** Appropriated 1931, **$113,900**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $9,000 and over	*9* *$10,055*	*9* *$10,055*	*6.5* *$9,940*
Chief justice	1 10,500	1 10,500	0.5 9,216
Justice	8 10,000	8 10,000	6 10,000
Salary range, $2,300–$2,800; average, $2,550—			
Stenographer	9 2,600	9 2,600	7 2,600
Total average number of employees	18	18	13.5
01 Total personal services	113,900	113,900	82,808
Increase over prior fiscal year— 1931			
Increase in force $25,200			
Unobligated balance			5,892
Total estimate or appropriation	113,900	113,900	88,700

Fees of Witnesses, Supreme Court, District of Columbia—

Fees of witnesses: For mileage and per diem of witnesses and for per diem in lieu of subsistence, and payment of the actual expenses of witnesses in said court as provided by section 850, Revised Statutes (U. S. C., title 28, sec. 604) (*U. S. C., Supp. III, title 28, secs. 600a, 600c; act July 3, 1930, vol. 46, p. 977*),

Estimate 1932, **$37,000** Appropriated 1931, **$32,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Fees of witnesses:			
01 Per diem	$21,000	$18,000	$16,109
06 Per diem in lieu of subsistence	3,500	3,000	2,481
Mileage	11,500	10,000	9,481
Actual expenses	1,000	1,000	516
Total	37,000	32,000	28,587
Unobligated balance			3,413
Total estimate or appropriation	37,000	32,000	32,000

Fees of Jurors, Supreme Court, District of Columbia—

Fees of jurors: For mileage and per diem of jurors (*same acts*),

Estimate 1932, **$100,000** Appropriated 1931, **$85,000**

0131 Fees of jurors: Expenditures—1932, $100,000; 1931, $85,000; 1930, $76,920 (unobligated balance, $2,080).

Pay of Bailiffs, etc., Supreme Court, District of Columbia—

Pay of bailiffs: For not exceeding one crier in each court, of office deputy marshals who act as bailiffs or criers, and for expenses of meals and lodging for jurors in United States cases and of bailiffs in attendance upon same when ordered by the court, clerk of jury commissioners, and per diems of jury commissioners, [$44,620] *$52,300*: *Provided*, That the compensation of each jury commissioner for the fiscal year [1931] *1932* shall not exceed $250 (*acts Feb. 22, 1921, vol. 41, p. 1134; July 3, 1930, vol. 46, p. 977*).

Estimate 1932, **$52,300** Appropriated 1931, **$51,100**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $2,600–$3,200; average, $2,900—			
Clerk to jury commissioner	1 $2,600	1 $2,600	1 $2,600
Salary range, $1,620–$1,980; average, $1,800—			
Deputy marshal and bailiff	22 1,677	22 1,636	18 1,635
Salary range, $1,440–$1,800; average, $1,620—			
Crier	7 1,594	7 1,594	7 1,543
Total average number of employees	30	30	26
Total salaries and wages	50,650	49,750	42,821
Per diems of jury commissioners, at $10 each	750	750	750
01 Total personal services	51,400	50,500	43,571
Personal services—Continued. Increase over prior fiscal year— 1932 1931			
Increase in force	$6,480		
Increase in salaries and wages $900 300			
Total increase 900 6,780			
03 Subsistence and support of persons (meals and lodging for jurors)	$900	$600	$478
Grand total	52,300	51,100	44,049
Unobligated balance			571
Total estimate or appropriation	52,300	51,100	44,620

Probation System, Supreme Court, District of Columbia—

Probation system: For personal services, [$9,560] *$9,620*; contingent expenses, [$440] *$380*; in all (*act July 3, 1930, vol. 46, p. 977*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Probation officer	1 $3,500	1 $3,500	1 $3,500
Assistant probation officer	1 2,400	1 2,400	1 2,400
Assistant probation officer	1 1,920	1 1,920	1 1,920
Stenographer-typist and assistant	1 1,800	1 1,740	1 1,740
Total average number of employees	4	4	4
01 Total personal services	9,620	9,560	9,560
Increase over prior fiscal year— 1932			
Increase in salaries $60			
13 Contingent expenses	380	440	303
Total	10,000	10,000	9,863
Unobligated balance			137
Total estimate or appropriation	10,000	10,000	10,000

Salaries of Employees, Courthouse, District of Columbia—

Courthouse: For personal services, for care and protection of the courthouse, under the direction of the United States marshal of the District of Columbia, [$35,000] *$39,650*, to be expended under the direction of the Attorney General (*U. S. C., Supp. III, title 5, secs. 673–678; act July 3, 1930, vol. 46, p. 977*).

Estimate 1932, **$39,650** Appropriated 1931, **$35,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*	*Average—* *No.* *Salary*
Salary range, $1,500–$1,800; average, $1,650—			
Engineer	*2* *$1,650*	*2* *$1,650*	*2* *$1,650*
Electrician	1 1,680	1 1,680	1 1,680
Salary range, $1,320–$1,620; average, $1,470—	1 1,620	1 1,620	1 1,620
Telephone operator	1 1,380	1 1,380	1 1,380
Salary range, $1,200–$1,500; average, $1,350—	*13* *1,297*	*11* *1,315*	*10.8* *1,319*
Watchman	4 1,200	4 1,200	3.8 1,208
Messenger	9 1,340	7 1,380	7 1,380
Salary range, $1,080–$1,380; average, $1,230—	*12* *1,160*	*11* *1,158*	*10.9* *1,181*
Elevator operator	2 1,230	2 1,230	2 1,204
Laborer	10 1,146	9 1,153	8.9 1,176
Salary range, $600–$840; average, $720—			
Attendant	1 660	1 600	1 600
Salary range, $420–$600; average, $510—			
Charwoman	7 493	6 453	6 423
Total average number of employees	36	32	31.7
01 Total personal services	39,650	35,295	34,940
Increase over prior fiscal year— 1932			
Increase in force $3,935			
Increase in salaries and wages 420			
Total increase 4,355			
Overobligation		295	
Total	39,650	35,000	34,940
Unobligated balance			60
Total estimate or appropriation	39,650	35,000	35,000

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Repairs and Improvements, Courthouse, District of Columbia—

For repairs and improvements to the courthouse, including repair and maintenance of the mechanical equipment, and for labor and material and every item incident thereto, [$7,000] *$10,000*, to be expended under the direction of the Architect of the Capitol (*act July 3, 1930, vol. 46, p. 977*).

Estimate 1932, **$10,000** Appropriated 1931, **$7,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Painting (annual)	$750	$750	$427
Painting, additional general painting program	5,000	4,500	
Electrical work	700	150	164
Heating and plumbing	750	250	627
Ironwork, hardware, lumber and millwork	800	350	520
Elevator repairs	700	275	
Labor	700	250	1,610
Roof work and repairs	600	475	
Ventilating system, etc			2,153
Obligated			299
Total estimate or appropriation	10,000	7,000	5,800

Salaries and Expenses, Court of Appeals, District of Columbia—

Salaries: Chief justice and [two] *four* associate justices at $12,500 each; all other officers and employees of the court, including reporting service, [$28,300] *$37,120*; necessary expenditures in the conduct of the clerk's office, $950; in all, [$66,750] *$99,770*: *Provided*, That the reports of the court shall not be sold for a price exceeding that approved by the court and for not more than $6.50 per volume (*acts Feb. 9, 1893, vol. 27, p. 434, secs. 1–5; July 30, 1894, vol. 28, p. 160, sec. 103; Feb. 12, 1903, vol. 32, p. 825, sec. 1; Mar. 3, 1925, vol. 43, p. 1240; Dec. 13, 1926, vol. 44, pp. 919, 1322; May 21, 1928, vol. 45, p. 671; Feb. 25, 1929, vol. 45, p. 1287; June 19, 1930, vol. 46, p. 785; July 3, 1930, vol. 46, pp. 868, 977*),

Estimate 1932, **$99,770** Appropriated 1931, **$99,470**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
Grade 9, over $9,000—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief justice	1	$12,500	1	$12,500	1	$12,500
Associate justice	4	12,500	4	12,500	2	12,500
Clerical, administrative, and fiscal service—						
Grade 13, $5,600–$6,400, average, $6,000—						
Clerk	1	5,600	1	5,600	1	5,600
Grade 10, $3,500–$4,000; average, $3,750—						
Deputy clerk	1	3,500	1	3,500	1	3,500
Grade 6, $2,300–$2,800; average, $2,550—						
Assistant clerk Secretary to judge	6	2,566	6	2,566	4	2,400
Grade 5, $2,000–$2,500; average, $2,250—						
Clerical assistant	1	2,000	1	2,000	1	2,000
Grade 3, $1,620–$1,920; average, $1,770—						
Reporter	1	1,740	1	1,740	1	1,740
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Messenger	6	1,340	6	1,290	4	1,305
Total average number of employees	21		21		15	
01 Total personal services		98,820		98,480		65,160
Increase over prior fiscal year—	1932	1931				
Increase in force		$32,720				
Increase in salaries	$300	600				
Total increase	300	33,320				
02 Supplies and materials		800		800		622
05 Communication service (telephone)		150		150		154
Grand total		99,770		99,430		65,936
Unobligated balance				−214		+214
Balance for personal services unallotted		+80		+40		
Total estimate or appropriation		99,770		99,256		66,150

Care of Court of Appeals Building, District of Columbia—

Building: For personal services for care and protection of the Court of Appeals Building, including one mechanician, under the direction of the Architect of the Capitol, [$8,340] *$8,400*: *Provided*, That the clerk of the court of appeals shall be the custodian of said building, under the direction and supervision of the justices of said court (*act July 3, 1930, vol. 46, p. 977*).

For mops, brooms, buckets, disinfectants, removal of refuse, electrical supplies, books, and all other necessary and incidental expenses not otherwise provided for, $780 (*same act*).

Estimate 1932, **$9,180** Appropriated 1931, **$16,620**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal service:	*Average—*		*Average—*		*Average—*	
Custodial service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanician	1	$1,860	1	$1,800	1	$1,800
Grade 3, $1,200–$1,500; average, $1,350—						
Watchman	2	1,380	2	1,380	2	1,380
Grade 2, $1,080–$1,380; average, $1,230—						
Laborer	3	1,260	3	1,260	3	1,260
Total average number of employees	6		6		6	
01 Total personal services		8,400		8,340		8,325
Increase over prior fiscal year—	1932					
Increase in salaries	$60					
02 Sundry supplies		400		400		371
12 Repairs and alterations		300		[1] 7,800		44
13 Special and miscellaneous current expenses		80		80		51
Grand total		9,180		16,620		8,791
Unobligated balance				−329		+329
Total estimate or appropriation		9,180		16,291		9,120

[1] $7,500 in deficiency act.

[For repairs and improvements to the Court of Appeals Building] (*act July 3, 1930, vol. 46, p. 868*),

Appropriated 1931, **$7,500**

12 Repairs and alterations: Expenditure, 1931, $7,500.

For general repairs and painting of the Court of Appeals Building, $8,800, to be expended under the control of the Architect of the Capitol (submitted).

Estimate 1932, **$8,800**

12 Repairs and alterations: Expenditure, 1932, $8,800.

Support of Convicts, District of Columbia—

Support of convicts: For support, maintenance, and transportation of convicts transferred from District of Columbia; expenses of shipping remains of deceased convicts to their homes in the United States, and expenses of interment of unclaimed remains of deceased convicts; expenses incurred in identifying and pursuing escaped convicts and rewards for their recapture; and discharge gratuities provided by law; to be expended under the direction of the Attorney General (*U. S. C., Supp. III, title 18, sec. 704a; acts June 13, 1890, vol. 26, p. 408, sec. 1; July 3, 1930, vol. 46, p. 977*),

Estimate 1932, **$75,000** Appropriated 1931, **$110,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
03 Reimbursement of Federal penitentiaries and payments to State institutions	$72,000	$107,000	$150,250
06 Travel expense	3,000	3,000	2,388
Total	75,000	110,000	152,638
Deduct obligations in excess of appropriation			42,638
Total estimate or appropriation	75,000	110,000	110,000

Supreme Court, District of Columbia—

[Court commission: For traveling and other expenses of a commission to be appointed by the justices of the Supreme Court of the District of Columbia, on which members of the court may serve or such other persons as the court may designate, the services to be without compensation, to study and report to the said court upon the procedure of courts in other jurisdictions in maintaining trial dockets, calling cases for trial, and such other matters as relate to the dispatch of business of the courts, fiscal year 1931],

Appropriated 1931, **$2,500**

Court commission: Expenditures, 1931, $2,500.

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Writs of Lunacy, District of Columbia—

Writs of lunacy: For expenses attending the execution of writs de lunatico inquirendo and commitments thereunder in all cases of indigent insane persons committed or sought to be committed to Saint Elizabeths Hospital by order of the executive authority of the District of Columbia under the provisions of existing law, and expenses of commitments to the District Training School, including personal services (*acts Mar. 3, 1903, vol. 32, p. 1043; Apr. 27, 1904, vol. 33, p. 316, secs. 1–7; July 3, 1930, vol. 46, p. 978*),

Estimate 1932, **$10,660** Appropriated 1931, [a] **$10,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional service—	*Average—*	*Average—*	*Average—*
Grade 3, $3,200–$3,800; average, $3,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Associate medical officer (alienist)	1 $3,500	1 $3,500	1 $3,400
Clerical, administrative, and fiscal service—			
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk-stenographer	1 1,560	1 1,500	1 1,440
Total average number of employees	2	2	2
01 Total personal services	5,060	5,000	4,840
Increase over prior fiscal year— 1932 1931			
Increase in salaries $60 $100			
Court costs	4,750	4,750	5,070
Witness fees	750	750	714
Office supplies	100	100	136
	10,660	10,600	10,760
Unobligated balance			60
Total estimate or appropriation	10,660	10,600	10,820

Miscellaneous Expenses, Supreme Court, District of Columbia—

Miscellaneous court expenses: For such miscellaneous expenses as may be authorized by the Attorney General for the Supreme Court of the District of Columbia and its officers, including the furnishing and collecting of evidence where the United States is or may be a party in interest, and including such expenses other than for personal services as may be authorized by the Attorney General for the Court of Appeals, District of Columbia (*acts Feb. 22, 1921, vol. 41, p. 1134; July 3, 1930, vol. 46, p. 978*),

Estimate 1932, **$85,000** Appropriated 1931, **$60,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Special and miscellaneous temporary services	$25,875	$12,275	$29,228
02 Supplies and materials	1,220	1,000	918
05 Communication service	1,200	1,000	910
06 Travel expenses			3
08 Stenographic job work	37,000	28,000	28,239
09 Advertising	4,000	2,000	1,980
10 Furnishing heat, light, power, etc	15,000	15,000	13,306
12 Repairs and alterations	100	100	64
13 Special and miscellaneous current expenses	125	125	124
30 Equipment	500	500	834
Total	85,000	60,000	75,606
Unobligated balance			24,394
Total estimate or appropriation	85,000	60,000	100,000

Printing and Binding, Supreme Court, District of Columbia—

Printing and binding: For printing and binding for the Supreme Court and the Court of Appeals of the District of Columbia, except records and briefs in cases in which the United States is a party (*acts Mar. 3, 1925, vol. 43, p. 1240; July 3, 1930, vol. 46, p. 978*),

Estimate 1932, **$4,500** Appropriated 1931, **$4,200**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Printing and Binding, Supreme Court, District of Columbia—Contd.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
02 Stationery and office supplies	$1,100	$1,100	$944
08 Printing and binding	3,400	3,100	2,551
Total	4,500	4,200	3,495
Unobligated balance			705
Total estimate or appropriation	4,500	4,200	4,200

Total, courts and prisons:

Estimate 1932, **$956,360** Appropriated 1931, **$953,440**

PUBLIC WELFARE

Board of Public Welfare, District of Columbia—

For personal services (*acts Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 978*),

Estimate 1932, **$118,220** Appropriated 1931, [a] **$111,140**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
Grade 8, $8,000–$9,000; average, $8,500—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior economic analyst (director)	1 $8,000	1 $8,000	1 $8,000
Grade 5, $4,600–$5,400; average, $5,000—			
Economic analyst (assistant director)	1 4,600	1 4,600	1 4,600
Grade 3, $3,200–$3,800; average, $3,500	*2 3,300*	*2 3,300*	*2 3,300*
Associate economic analyst	1 3,200	1 3,200	1 3,200
Associate medical officer	1 3,400	1 3,400	1 3,400
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant economic analyst	2 2,700	2 2,700	2 2,650
Grade 1, $2,000–$2,600; average, $2,300—			
Junior economic analyst	1 2,200	1 2,200	1 2,200
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior social service worker	6 2,083	6 2,083	6 2,083
Grade 5, $1,800–$2,160; average, $1,980—			
Social service worker	16 1,946	16 1,890	15 1,868
Grade 4, $1,620–$1,980; average, $1,880—			
Assistant social service worker	6 1,710	6 1,660	6 1,650
Clerical, administrative, and fiscal service—			
Grade 8, $2,900–$3,500; average, $3,200—			
Administrative assistant	1 3,000	1 2,900	1 2,900
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk-stenographer	2 1,980	2 1,920	2 1,920
Grade 3, $1,620–$1,980; average, $1,800	*3 1,720*	*3 1,660*	*3 1,660*
Senior stenographer	2 1,740	2 1,680	2 1,680
Assistant clerk	1 1,680	1 1,620	1 1,620
Grade 2, $1,440–$1,800; average, $1,620	*6 1,580*	*6 1,520*	*5 1,512*
Junior clerk	1 1,620	1 1,560	1 1,560
Junior stenographer	5 1,572	5 1,512	4 1,500
Grade 1, $1,260–$1,620; average, $1,440—			
Junior typist	1 1,440	1 1,380	1 1,380
Custodial service—			
Grade 5, $1,500–$1,860; average, $1,680—			
Foreman of laborers	1 1,560	1 1,500	1 1,620
Grade 4, $1,320–$1,680; average, $1,500—			
Assistant foreman of laborers	3 1,440	3 1,380	3 1,420
Grade 3, $1,200–$1,500; average, $1,380	*2 1,320*	*2 1,290*	*2 1,290*
Messenger	1 1,260	1 1,200	1 1,200
Minor mechanic	1 1,380	1 1,380	1 1,380
Grade 2, $1,080–$1,380; average, $1,230—			
Subordinate mechanic	1 1,260	1 1,260	1 1,260
Total average number of employees	55	55	53
Total personal services	113,480	111,200	106,815
New positions recommended:			
Subprofessional service—			
Grade 5, $1,800–$2,160; average, $1,980—			
Social service worker	1 1,800	----	----
Clerical, administrative, and fiscal service—			
Grade 2, $1,440–$1,800; average, $1,620—			
Junior stenographer	1 1,440	----	----

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Board of Public Welfare, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.			
Transferred from Home for Aged and Infirm:			
Clerical, administrative, and fiscal service—	*Average—*	*Average—*	*Average—*
Grade 2, $1,440–$1,800; average, $1,620—	*No. Salary*	*No. Salary*	*No. Salary*
Junior stenographer	1 $1,500		
Total average number of employees	58	55	53
01 Total personal services	118,220	$111,200	$106,815.43
Unobligated balance			1,084.57
Total estimate or appropriation	118,220	111,200	107,900.00
Increase over prior fiscal year—	1932 1931		
Increase in force	$3,240 $3,240		
Transferred from Home for Aged and Infirm	1,500 ------		
Increase in salaries	2,280 60		
Total increase	7,020 3,300		

[The practice of allowing quarters, heat, light, household equipment, subsistence, and laundry service to officers and employees of the government of the District of Columbia who are required to live at the several institutions of such District may be continued at the rates or values in effect on the date of the enactment of this act pending review and determination of rates or values by the Personnel Classification Board as provided by law.]

Division of Child Welfare, District of Columbia—

Administration: For administrative expenses, including placing and visiting children, city directory, purchase of books of reference and periodicals not to exceed $50, and all office and sundry expenses, $4,000; and no part of the money herein appropriated shall be used for the purpose of visiting any ward of the Board of Public Welfare placed outside the District of Columbia and the States of Virginia and Maryland, and a ward placed outside said District and the States of Virginia and Maryland shall be visited not less than once a year by a voluntary agent or correspondent of said board, and that said board shall have power, upon proper showing, in its discretion, to discharge from guardianship any child committed to its care (*act July 3, 1930, vol. 46, p. 978*).

Estimate 1932, **$4,000** Appropriated 1931, **$4,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Administration, etc.:			
Furniture and stationery	$850	$850	$1,019
Telephone and telegraph	150	150	151
Travel and transportation	3,000	3,000	2,765
Total	4,000	4,000	3,936
Unobligated balance			64
Total estimate or appropriation	4,000	4,000	4,000

For board and care of all children committed to the guardianship of said board by the courts of the District, and for temporary care of children pending investigation or while being transferred from place to place, with authority to pay not more than $1,500 each to institutions under sectarian control and not more than $400 for burial of children dying while under charge of the board (*same act*),

Estimate 1932, **$232,940** Appropriated 1931, **$235,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Board and care, etc.:			
Boarding homes	$164,000	$164,000	$159,627.52
Institutions, nonsectarian	33,000	33,000	33,379.81
Institutions, sectarian	3,000	3,000	3,449.51
Clothing	28,000	28,000	24,809.30
Drugs, dentistry, medical attention	11,540	13,600	13,435.55
Burial of wards	400	400	------
Total			234,701.69
Unobligated balance			+2,434.99
Total	239,940	242,000	237,136.68
Less payments by relatives	−7,000	−7,000	−7,136.68
Total estimate or appropriation	232,940	235,000	230,000.00

Home Care for Dependent Children, District of Columbia—

To carry out the purposes of the act entitled "An act to provide home care for dependent children in the District of Columbia," approved June 22, 1926 (44 Stat., pp. 758–760), including not to exceed [$13,280] *$13,460* for personal services in the District of Columbia (*acts June 22, 1926, vol. 44, pp. 758–760, July 3, 1930, vol. 46, p. 978*),

Estimate 1932, **$138,460** Appropriated 1931, **$133,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
Grade 2, $2,600–$3,200; average, $2,900—	*No. Salary*	*No. Salary*	*No. Salary*
Assistant economic analyst	1 $2,800	1 $2,800	1 $2,800
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300—			
Senior social service worker	1 2,100	1 2,100	1 2,200
Grade 5, $1,800–$2,160; average, $1,980—			
Social-service worker	1 1,860	1 1,860	1 1,920
Grade 4, $1,620–$1,980; average, $1,800—			
Assistant social service worker	2 1,680	2 1,650	1 1,620
Clerical, administrative and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Senior stenographer	1 1,740	1 1,680	------
Grade 2, $1,440–$1,800; average, $1,620—			
Junior stenographer	1 1,560	1 1,500	2 1,440
Total average number of employees	7	7	7
01 Total personal services	13,460	13,240	12,957
Allowances for home care for dependent children	125,000	119,960	110,378
Total	138,460	133,200	123,335
Increase over prior fiscal year—	1932 1931		
Increase in salaries	$180 $283		
Unobligated balance			−9,865
Total estimate or appropriation	138,460	133,200	133,200

Reception and Detention of Children, District of Columbia—

For the maintenance, under the jurisdiction of the Board of Public Welfare, of a suitable place in a building entirely separate and apart from the House of Detention for the reception and detention of children under seventeen years of age arrested by the police on charge of offense against any laws in force in the District of Columbia, or committed to the guardianship of the board, or held as witnesses, or held temporarily, or pending hearing, or otherwise, including transportation, [operation and maintenance of motor vehicles,] food, clothing, medicine and medical supplies, rental, repair, and upkeep of buildings, fuel, gas, electricity, ice, supplies and equipment, and other necessary expenses including not to exceed [$18,240] *$21,000*, for personal services (*act July 3, 1930, vol. 46, pp. 978–979*),

Estimate 1932, **$44,100** Appropriated 1931, **$41,250**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 7, $2,300–$2,900; average, $2,600—	*No. Salary*	*No. Salary*	*No. Salary*
Chief social worker	1 $2,500	1 $2,500	1 $2,300
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Junior clerk	1 1,740	1 1,740	1 1,620
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Undermechanic	1 1,440	1 1,440	1 1,320
Junior domestic attendant	9 1,400	9 1,360	8 1,320
Grade 3, $1,200–$1,500; average, $1,350—			
Underdomestic attendant	3 1,280	3 1,220	3 1,200
Grade 2, $1,080–$1,380; average, $1,230—			
Minor domestic attendant	1 1,140	1 1,080	------
Total average number of employees	16	16	14
Total salaries	23,200	22,660	19,339
Deduct allowance value of subsistence and lodging furnished	4,420	4,420	3,960
Total personal services	18,780	18,240	15,379
Unobligated balance			61
New positions recommended:			
Custodial service—			
Grade 5, $1,500–$1,860; average, $1,680—			
Senior domestic attendant $1,500 less $300 for maintenance	1 1,200	------	------
Transfer from the division of child welfare:			

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Reception and Detention of Children, District of Columbia—Con.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.	Average—	Average—	Average—
Special class—	No. Salary	No. Salary	No. Salary
Physician	1 $600		
Physician	1 420		
Total number of employees	19	16	14
01 Total personal services	21,000	$18,240	$15,440
Increase over prior fiscal year—	1932 1931		
Increase in force	$2,220 $1,920		
Increase in salaries	540 880		
Total increase	3,220 2,800		
Rent	7,500	7,500	7,500
Food and ice	7,100	7,100	6,970
Laundry	1,000	1,000	951
Clothing and shoes	1,100	1,100	982
Heat, light, and power	1,200	1,200	1,133
Medical and surgical supplies	100	100	41
Furniture and household furnishings	1,800	1,600	1,602
Purchase of auto			641
Maintenance of passenger-carrying cars		600	503
Repairs and improvements to building	2,890	2,400	3,650
Miscellaneous	410	410	371
Grand total	44,100	41,250	39,784
Unobligated balance			216
Total estimate or appropriation	44,100	41,250	40,000

The disbursing officer of the District of Columbia is authorized to advance to the director of public welfare, upon requisitions previously approved by the auditor of the District of Columbia and upon such security as may be required of said director by the commissioners, sums of money not to exceed $400 at any one time, to be used for expenses in placing and visiting children, traveling on official business of the board, and for office and sundry expenses, all such expenditures to be accounted for to the accounting officers of the District of Columbia within one month on itemized vouchers properly approved (*act July 3, 1930, vol. 46, p. 979*).

Total, Board of Public Welfare, District of Columbia:

Estimate 1932, **$537,720** Appropriated 1931, **$524,590**

Jail, District of Columbia—

Salaries: For personal services (*acts Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 979*),

Estimate 1932, **$79,890** Appropriated 1931, **$76,710**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	Average—	Average—	Average—
Professional service—	No. Salary	No. Salary	No. Salary
Grade 2, $2,600–$3,200; average, $2,900—			
Assistant medical officer	1 $2,600	1 $2,600	
Subprofessional service—			
Grade 4, $1,620–$1,980; average, $1,800—			
Nurse	1 1,680	1 1,620	1 $1,620
Clerical, administrative, and fiscal service—			
Grade 11, $3,800–$4,600; average, $4,200—			
Principal administrative assistant (assistant superintendent)	1 3,800		
Grade 9, $3,200–$3,800; average, $3,500—			
Senior administrative assistant (assistant superintendent)		1 3,500	1 3,500
Grade 4, $1,800–$2,160; average, $1,980—			
Chief clerk	1 1,800	1 1,800	1 1,800
Grade 3, $1,620–$1,980; average, $1,800	*2 1,620*	*2 1,620*	*2 1,620*
Assistant clerk	1 1,620	1 1,620	1 1,620
Property clerk	1 1,620	1 1,620	1 1,620
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk-typist	1 1,440	1 1,440	
Grade 1, $1,260–$1,620; average, $1,440—			
Underoperator (telephone operator)	1 1,260	1 1,260	1 1,260
Custodial service—			
Grade 8, $2,000–$2,600; average, $2,300—			
Steward	1 2,000	1 2,000	1 2,000
Grade 7, $1,860–$2,300; average, $2,057.14	*5 1,980*	*5 1,980*	*5 1,980*
Senior mechanic	2 1,980	2 1,980	2 1,980
Assistant chief guard	3 1,980	3 1,980	3 1,980
Grade 6, $1,680–$2,040; average, $1,860—			
Assistant engineer	3 1,760	3 1,760	3 1,760

Jail, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.	Average—	Average—	Average—
Custodial service—Continued.	No. Salary	No. Salary	No. Salary
Grade 5, $1,500–$1,860; average, $1,680	*26 $1,632*	*26 $1,574*	*26 $1,574*
Principal guard	25 1,637	25 1,577	25 1,577
Senior domestic attendant (laundry)	1 1,500	1 1,500	1 1,500
Grade 4, $1,320–$1,680; average, $1,500—			
Senior guard	3.5 1,406	3.5 1,389	3.5 1,389
Total average number of employees	46.5	46.5	44.5
Total personal services	80,346	78,420	74,380
Deduct allowance value of subsistence furnished	1,716	1,710	1,780
Cash payment, salaries	78,630	76,710	71,432
Unobligated balance			1,238
Total	78,630	76,710	72,670
New positions recommended:			
Clerical, administrative and fiscal service—			
Grade 1, $1,260–$1,620; average, $1,440—			
Clerk-typist	1 1,260		
01 Total average number of employees	47.5	46.5	44.5
Total personal services	79,890	76,710	72,670
Increase over prior fiscal year—	1932 1931		
Increase in force	$1,260 $4,040		
Increase in salaries	1,620		
Reallocation increase	300		
Total increase	3,180 4,040		

For maintenance and support of prisoners of the District of Columbia at the jail, expenses incurred in identifying and pursuing escaped prisoners, and rewards for their recapture, repair and improvements to buildings, cells, and locking devices, maintenance of nonpassenger-carrying motor vehicle, and expense of electrocutions (*same acts*),

Estimate 1932, **$79,000** Appropriated 1931, **$77,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Food	$49,000	$49,000	$46,929
Clothing, dry goods, and shoes	3,000	2,000	1,649
Fuel, heat, light, and power	14,000	14,000	14,280
Furniture and house furnishings	1,000	1,000	965
Repairs and materials for same	3,500	2,500	2,403
Medical and surgical supplies	2,000	1,500	1,345
Laundry supplies	2,500	2,500	2,720
Miscellaneous	4,000	4,500	4,021
Total	79,000	77,000	74,312
Unobligated balance			688
Total estimate or appropriation	79,000	77,000	75,000

Total, jail, District of Columbia:

Estimate 1932, **$158,890** Appropriated 1931, **$153,710**

[*General Administration*] *Workhouse and Reformatory, District of Columbia*—

For personal services (*same acts*),

Estimate 1932, **$302,450** Appropriated 1931, [a] **$238,700**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:	Average	Average	Average
Professional and scientific service—	Nos Salary	No. Salary	No. Salary
Grade 3, $3,200–$3,800; average, $3,500—			
Associate medical officer	1 $3,200	1 $3,200	1 $3,200
Subprofessional service—			
Grade 6, $2,000–$2,600; average, $2,300	*2 2,150*	*2 2,150*	*2 1,960*
Scientific aide	1 2,200	1 2,200	1 2,000
Foreman of print shop	1 2,100	1 2,100	1 1,920

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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[*General Administration*] *Workhouse ank Reformatory, District of Columbia*—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—*		*Average—*		*Average—*	
Subprofessional service—Continued.	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $1,800–$2,160; average, $1,980	*2*	*$1,950*	*2*	*$1,950*	*2*	*$1,860*
Hospital supervisor	1	1,920	1	1,920	1	1,800
Social service worker	1	1,980	1	1,980	1	1,920
Grade 4, $1,620–$1,980; average, $1,800	*4*	*1,770*	*4*	*1,770*	*5*	*1,755*
Assistant laboratory mechanic	1	1,680	1	1,680	1	1,620
Occupational therapy aide	3	1,800	3	1,800	3	1,800
Grade 2, $1,260–$1,620; average, $1,440—						
Hospital attendant					1	1,380
Clerical, administrative and fiscal service—						
Grade 12, $4,600–$5,400; average, $5,000—						
Senior administrative officer (general superintendent)	1	4,800	1	4,800	1	4,800
Grade 11, $3,800–$4,600; average, $4,200—						
Senior administrative assistant	1	3,800	1	3,800		
Grade 9, $3,200–$2,800; average, $3,500—						
Senior administrative assistant	1	3,300	1	3,300	2	3,400
Grade 8, $2,900–$3,500; average, $3,200—						
Administrative assistant	2	3,050	2	3,050	2	2,950
Grade 6, $2,300–$2,800; average, $2,550—						
Junior administrative assistant					1	2,400
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	3	2,200	3	2,200	2	2,150
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk					1	1,920
Grade 3, $1,620–$1,980; average, 1,800—						
Assistant clerk	3	1,620	3	1,620	1	1,620
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	3	1,680	3	1,680	3	1,640
Grade 1, $1,260–$1,620; average, $1,440—						
Underclerk					1	1,260
Custodial service—						
Grade 9, $2,300–$2,900; average, $2,600—						
Principal mechanic	2	2,450	2	2,450	2	2,450
Grade 8, $2,000–$2,600; average, $2,300	*7*	*2,072*	*7*	*2,072*	*5*	*2,180*
Principal supervisor of domestic attendants	3	2,067	3	2,067	1	2,300
Farm steward	2	2,100	2	2,100	2	2,150
Senior mechanic	1	2,000	1	2,000	1	2,100
Chief guard	1	2,100	1	2,100	1	2,200
Grade 7, $1,860–$2,300; average, $2,057.14	*5*	*1,956*	*5*	*1,956*	*7*	*1,977*
Assistant chief guard	2	1,950	2	1,950	2	1,950
Foreman of tag shop	1	1,860	1	1,860		
Assistant steward	1	1,980	1	1,980	1	1,920
Assistant farm steward	1	2,040	1	2,040	2	1,920
Senior supervisor of domestic attendants					2	2,090
Grade 6, $1,680–$2,040; average, $1,860	*13*	*1,837*	*13*	*1,795*	*12*	*1,805*
Head guard	3	1,800	3	1,760	3	1,760
Supervisor of domestic attendants	1	1,860	1	1,800	1	1,800
Foreman of labor	4	1,845	4	1,830	6	1,800
Assistant farm steward	1	1,860	1	1,860		
Principal guards	2	1,860	2	1,800		
Mechanic	2	1,800	2	1,740	2	1,890
Grade 5, $1,500–$1,860; average, $1,680	*76*	*1,622*	*75*	*1,579*	*63*	*1,579*
Assistant chief guard					2	1,560
Senior domestic attendant	2	1,680	2	1,620	1	1,620
Stewardess					1	1,620
Junior mechanic	1	1,680		1,680	1	1,680
Principal guard	73	1,620	73	1,576	58	1,676
Grade 4, $1,320–$1,680; average, $1,500—						
Guard	27	1,403	27	1,343	26	1,398
Total average number of employees	153		153		139	
Total personal services		269,240		261,740		240,240
Deduct allowance value for subsistence furnished		22,640		22,640		26,962
Total		246,600		239,100		213,278
Transfer from reformatory, District of Columbia, buildings:						
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanician superintendent	1	2,600				
Grade 9, $2,300–$2,900; average, $2,600—						
Principal mechanic	2	2,300				
Grade 8, $2,000–$2,600; average, $2,300—						
Senior mechanic	1	2,000				
Transfer from workhouse, District of Columbia, buildings:						
Custodial service—						
Grade 9, $2,300–$2,900; average, $2,600—						
Senior mechanic	2	2,300				
Total average number of employees	159		153		139	
Total personal services		260,400		239,100		213,278
Deduct allowance value of subsistence, etc., furnished		660				
Cash payment, salaries		259,740		239,100		213,278
New positions recommended:						
Clerical, administrative, and fiscal service—						
Administrative assistant (deputy superintendent	1	2,900				

[*General Administration*] *Workhouse and Reformatory, District of Columbia*—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.	*Average—*		*Average—*		*Average—*	
Custodial service—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $1,500–$1,860; average, $1,680—						
Head guard (24 for nine months)	32	$1,500				
Grade 8, $2,000–$2,600; average, $2,300—						
Principal mechanic (second grade engineer)	2	2,000				
Total average number of employees	194		153		139	
Total personal services		305,640		$239,100		$213,278
Deduct allowance value of subsistence, etc., furnished		3,190				
01 Cash payment, salaries		302,450		239,100		213,278
Unobligated balance						5,662
Total estimate or appropriation		302,450		239,100		218,940
Increase over prior fiscal year—	1932	1931				
Increase in force	$42,710	$19,760				
Transfer from reformatory and workhouse buildings	13,140					
Increase in salaries	5,400	400				
Reallocation increases	2,100					
Total increase	63,350	20,160				

For maintenance, care, and support of inmates, rewards for fugitives, discharge gratuities provided by law, medical supplies, farm implements, tools, equipment, transportation expenses, purchase and maintenance of livestock and horses, [maintenance and operation] *purchase, exchange, maintenance, operation, and repair* of nonpassenger-carrying vehicles; fuel for heating, lighting, and power, and all other necessary items (*act July 3, 1930, vol. 46, p. 979*),

Estimate 1932, **$358,000** Appropriated 1931, **$275,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Transportation	$6,000	$5,300	$4,747
Postage	1,300	1,200	760
Stationery and printing	2,000	2,000	735
Meats and fish	60,000	50,000	44,207
Groceries and provisions	73,500	60,000	59,049
Tobacco	5,700	4,000	4,193
Clothing	26,000	16,000	17,813
Dry goods	11,200	9,000	7,875
Shoes and repairs	9,500	5,500	4,851
Furniture and house furnishings	8,300	7,000	4,851
Laundry and cleaning supplies	5,000	4,200	3,618
Miscellaneous	8,500	5,500	7,143
Gratuities	3,000	2,000	1,170
Medical and surgical supplies	5,500	3,300	2,217
Agriculture and livestock	42,000	36,000	31,060
Maintenance and operation of motor vehicles	12,000	8,500	10,794
Purchase of motor vehicles	10,000		
Tools and equipment	8,500	4,500	6,176
Fuel for heating, lighting, and power	60,000	50,500	50,417
Total	358,000	275,000	261,509
Transferred to working capital fund			25,000
	358,000	275,000	286,509
Unobligated balance			1,490
Total estimate or appropriation	358,000	275,000	288,000

For continuing construction of permanent buildings, including sewers, water mains, roads, and other necessary utilities; for equipment for new buildings, [and for replacement or reconstruction of the building housing workhouse prisoners at the Ninth Street Wharf in the District of Columbia] (*same act*),

Estimate 1932, **$87,000** Appropriated 1931, **$125,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
32 Structures, etc.:			
Workhouse	$46,000	$60,000	$85,000
Reformatory	41,000	65,000	50,000
Total estimate or appropriation	87,000	125,000	135,000

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For [commencing] *continuing* construction of buildings and inclosing walls, including equipment and furniture, to provide for the custody of such prisoners as should be confined within a walled inclosure, $150,000, to be immediately available (*same act*).

Estimate 1932, **$150,000** Appropriated 1931, **$150,000**

32 Construction of buildings and inclosing walls: Expenditures—1932, $150,000; 1931, $150,000.

For repairs to buildings[, improvement of] *and* grounds, and maintenance of utilities, marine and railroad transportation facilities, and mechanical equipment not used in industrial enterprises, (*same act*),

Estimate 1932, **$30,000** Appropriated 1931, **$17,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Maintenance of buildings	$11,000	$4,000	
Maintenance of roads, walks, athletic field, etc	3,500	2,000	
Maintenance of power and heating plants, etc	3,000	3,000	
Maintenance of sewer and water systems	4,000	2,000	
Maintenance of tug, barges, and wharves	3,500	2,500	
Maintenance of industrial railroad	5,000	4,000	
Total	30,000	17,500	

[For] *Not to exceed $12,000 of the appropriation for* remodeling, rearrangement, and consolidation of power, heating, and lighting facilities; for construction of a permanent water supply, filtration, and fire-protection system; and for equipment and necessary expenses in connection therewith, *contained in the District of Columbia Appropriation Act for the fiscal year 1931, is continued available until June 30, 1932, for lighting and fire protection facilities.* (*same act*),

Appropriated 1931, **$87,500**

Continuing the remodeling, rearrangement, and consolidation of power, heating, and lighting facilities: Expenditures—1932, $12,000; 1931, $75,500.

For the replacement of tugboat for marine transportation system (*submitted*),

Estimate 1932, **$25,000**

30 Purchase of one tugboat: Expenditure, 1932, $25,000.

To provide a working capital fund for such industrial enterprises as may be approved by the Commissioners of the District of Columbia, $50,000: *Provided*, That the various departments and institutions of the District of Columbia and the Federal Government may purchase, at fair market prices, as determined by the commissioners, such surplus products and services as meet their requirements, and receipts from the sale of products and services shall be deposited to the credit of said working capital fund, and said fund, including all receipts credited thereto, shall be used as a revolving fund for the fiscal year [1931] *1932* for the purchase and repair of machinery, tools, and equipment, purchase of raw materials and manufacturing supplies, purchase, maintenance, and operation of nonpassenger-carrying vehicles, purchase and maintenance of horses and purchase of fuel for manufacturing purposes; for freight, personal services, and all other necessary expenses; and for the payment to inmates or their dependents of such pecuniary earnings as the commissioners may deem proper (*act July 3, 1930, vol. 46, p. 980*),

Estimate 1932, **$50,000** Appropriated 1931, **$50,000**

Working capital: Expenditures—1932, $50,000; 1931, $50,000.

The disbursing officer of the District of Columbia is authorized to advance to the general superintendent of penal institutions, upon requisitions previously approved by the auditor of the District of Columbia, and upon such security as the commissioners may require of said superintendent, sums of money not exceeding [$100] *$200*, at one time, to be used only for expenses in returning escaped prisoners, payable from the maintenance appropriations for the workhouse and reformatory, all such expenditures to be accounted for to the accounting officers of the District of Columbia within one month on itemized vouchers properly approved (*same act*).

Total, workhouse and reformatory, District of Columbia:

Estimate 1932, **$1,078,040** Appropriated 1931, **$943,700**

National Training School for Boys, District of Columbia—

For care and maintenance of boys committed to the National Training School for Boys by the courts of the District of Columbia under a contract to be made by the Board of Public Welfare with the authorities of said National Training School for Boys (*act July 3, 1930, vol. 46, p. 980*),

Estimate 1932, **$20,000** Appropriated 1931, **$25,000**

Actual per capita cost to school for care of boys: Expenditures—1932, $20,000; 1931, $25,000; 1930, $24,272 (unobligated balance, $15,728).

National Training School for Girls, District of Columbia—

Salaries: For personal services (*acts Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 980*),

Estimate 1932, **$42,220** Appropriated 1931, [a] **$39,240**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Subprofessional service—	*Average—*		*Average—*		*Average—*	
Grade 8, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Chief social-service worker	1	$3,000	1	$3,000	1	$2,800
Grade 6, $2,000–$2,600; average, $2,300—						
Senior social-service worker (assistant superintendent)	1	2,000	1	2,000	1	2,200
Grade 4, $1,620–$1,980; average, $1,800	*2*	*1,740*	*2*	*1,710*	*2*	*1,740*
Nurse	1	1,740	1	1,740	1	1,740
Assistant social-service worker	1	1,740	1	1,740	1	1,740
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,680	1	1,680	1	1,800
Grade 1, $1,260–$1,620; average, $1,440—						
Junior clerk	1	1,260	1	1,260		
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Supervisor of domestic attendants	1	1,800	1	1,800	1	1,800
Grade 5, $1,500–$1,860; average, $1,680	*5*	*1,608*	*5*	*1,608*	*5*	*1,596*
Foreman of laborers	1	1,560	1	1,560	1	1,500
Senior domestic attendant	3	1,620	3	1,620	3	1,620
Junior mechanic	1	1,620	1	1,620	1	1,620
Grade 4, $1,320–$1,680; average, $1,500	*18*	*1,424*	*18*	*1,387*	*18*	*1,265*
Junior domestic attendant	13	1,446	13	1,403	13	1,312
Undermechanic	2	1,380	2	1,320	2	1,320
Senior guards					2	1,320
Assistant foreman of laborers	3	1,360	3	1,360	1	1,440
Grade 3, $1,200–$1,500; average $1,350—						
Senior laborer	2	1,230	2	1,260	1	1,320
Total average number of employees	32		32		30	
Total personal services		49,360		48,740		45,156
Deduct allowance for subsistence, etc		9,300		9,340		6,565
Cash payment salaries		40,060		39,400		38,591
Unobligated balance						109
Total		40,060		39,400		38,700
New positions recommended:						
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,350—						
Guard (watchman), 2 at $1,200 less $120 each	2	2,160				
Total average number of employees	34		32		30	
01 Total pesonal services		42,220		39,400		38,700
Increase over prior fiscal year—	1932	1931				
Increase in force	$2,160					
Increase in salaries	660	$700				
Total increase	2,820	700				

For groceries, provisions, light, fuel, soap, oil, lamps, candles, clothing, shoes, forage, horseshoeing, medical attendance, transportation, labor, sewing machines, fixtures, books, magazines, and other supplies which represent greater educational advantages, stationery, horses, vehicles, harness, cows, pigs, fowls, sheds, fences, repairs, typewriting, stenography, and other necessary items, *including not to exceed $4,000 for fire-protection facilities and improvements, and* including compensation not exceeding $1,500 for additional labor or services, for identifying and pursuing escaped inmates and for rewards for their capture, for transportation and other necessary expenses incident to securing suitable homes for paroled

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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or discharged girls, and for maintenance of nonpassenger-carrying motor vehicles (*same acts*),

Estimate 1932, **$42,000** Appropriated 1931, **$40,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Maintenance:			
Temporary labor	$1,500	$1,500	$1,497.99
Food and ice	11,000	10,500	11,177.75
Clothing, shoes, and dry goods	2,000	1,500	2,626.34
Heat, light, and power	5,800	5,800	5,845.92
Furniture and house furnishings	1,000	1,000	2,494.65
Medical and dental supplies	2,500	2,500	2,692.80
Repairs, improvements, and materials for same	6,000	7,500	6,413.92
Fire protection improvements	2,000		
Laundry and cleaning supplies	700	700	654.94
Stable, farm, and garden	4,175	4,175	6,267.30
Miscellaneous	5,325	4,825	1,507.52
Total	40,000	40,000	41,179.13
Unobligated balance			758.67
Total	42,000	40,000	41,937.80
Appropriation			37,900.00
Payment for Federal prisoners			4,037.80
Total	42,000	40,000	41,937.80

[For purchase and installation of additional fire-protection equipment] (*same act*),

Appropriated 1931, **$12,250**

30 Fire-protection equipment, Expenditures, 1931, $12,250.

Total, National Training School for Girls, District of Columbia:

Estimate 1932, **$84,220** Appropriated 1931, **$91,490**

Medical Charities, District of Columbia—

For care and treatment of indigent patients under contracts to be made by the Board of Public Welfare with the following institutions and for not to exceed the following amounts, respectively:

Children's Hospital (*act July 3, 1930, vol. 46, p. 981*),

Estimate 1932, **$25,000** Appropriated 1931, **$22,000**

Children at $2 per day: Expenditures—1932, $25,000; 1931, $22,000; 1930, $32,274 (unobligated balance, $1,726).

Central Dispensary and Emergency Hospital (*same act*),

Estimate 1932, **$30,000** Appropriated 1931, **$30,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Ward cases at $2 per day	$17,000	$17,000	$17,806
Emergency cases at $1 each	5,300	5,300	5,242
Dispensary cases at $0.15 each	400	400	468
Radiographs at $1.50 each	2,000	2,000	1,903
Ambulance runs at $1 each	5,000	5,000	5,067
Redressings at $0.30 each	300	300	270
Total	30,000	30,000	30,756
Unobligated balance			1,244
Total estimate or appropriation	30,000	30,000	32,000

Eastern Dispensary and Casualty Hospital (*same act*),

Estimate 1932, **$18,000** Appropriated 1931, **$18,000**

Medical Charities, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Ward cases at $2 per day	$10,000	$10,000	$8,470
Emergency cases at $1 each	2,000	2,000	2,833
Dispensary cases at $0.15 each	100	100	61
Redressings at $0.30 each	500	500	514
Radiographs at $1.50 each	2,000	2,000	711
Ambulance runs at $1 each	3,400	3,400	2,411
Total estimate or appropriation	18,000	18,000	15,000

Washington Home for Incurables (*same act*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

Indigent patients at $7.50 per week: Expenditures—1932, $10,000; 1931, $10,000; 1930, $10,000.

Columbia Hospital and Lying-in Asylum, District of Columbia—

For general repairs and for additional construction, including labor and material, and for expenses of heat, light, and power required in and about the operation of the hospital, to be expended in the discretion and under the direction of the Architect of the Capitol (*same act*),

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

Fuel, light, power, general repairs: Expenditures—1932, $15,000; 1931, $15,000; 1930, $15,000.

[Columbia Hospital and lying-in asylum: For repairs and improvements to the Columbia Hospital for Women and lying-in asylum, including repair of elevators, replacement of linoleum, and painting and plastering, to be expended in the discretion and under the direction of the Architect of the Capitol, fiscal year 1930, to continue available until June 30, 1931] (*act July 3, 1930, vol. 46, pp. 868-869*).

Appropriated 1931, **$20,000**

12 Repairs and alterations: Expenditures—1931, $20,000.

Tuberculosis Hospital, District of Columbia—

Salaries: For personal services (*acts Mar. 16, 1926, vol. 44, pp. 208-211; July 3, 1930, vol. 46, p. 981*),

Estimate 1932, **$81,520** Appropriated 1931, **$74,800**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $3,200–$3,800; average, $3,500—						
Medical officer (superintendent)	1	$3,400	1	$3,400	1	$3,400
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant medical officer	1	2,800	1	2,800	1	2,800
Subprofessional service—						
Grade 6, $2,000–$2,600; average, $2,300	*2*	*2,150*	*2*	*2,150*	*2*	*2,150*
Assistant chief nurse	1	2,200	1	2,200	1	2,200
Assistant chief dietitian	1	2,100	1	2,100	1	2,100
Grade 5, $1,800–$2,160; average, $1,980—						
Medical technician	1	1,800	1	1,800		
Grade 4, $1,620–$1,980; average, $1,800—						
Nurse	13	1,684	13	1,684	13	1,684
Grade 2, $1,260–$1,620; average, $1,440—						
Hospital attendant	3	1,300	3	1,280	3	1,280
Clerical, administrative and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Head typist	1	1,800	1	1,740	1	1,740
Grade 2, $1,440–$1,800; average, $1,620—						
Property officer	1	1,500	1	1,440	1	1,440
Custodial service—						
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,860	1	1,800	1	1,800
Grade 5, $1,500–$1,860; average, $1,680—						
Senior domestic attendant	2	1,650	2	1,590	2	1,590
Grade 4, $1,320–$1,680; average, $1,500	*6*	*1,470*	*6*	*1,410*	*6*	*1,410*
Undermechanic	4	1,470	4	1,410	4	1,410
Junior domestic attendant	2	1,470	2	1,410	2	1,410

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Tuberculosis Hospital, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.			
Custodial service—Continued.	*Average—*	*Average—*	*Average—*
Grade 3, $1,200–$1,500; average, $1,350—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Under domestic attendant	5 $1,272	5 $1,248	4 $1,290
Grade 2, $1,080–$1,380; average, $1,230	*20* *1,169*	*20* *1,139*	*18* *1,146*
Subordinate mechanic	1 1,260	1 1,200	1 1,200
Under domestic attendant	19 1,164	19 1,136	17 1,143
Special class	*3* *1,320*	*3* *1,320*	*3* *1,320*
Röentgenologist	1 1,440	1 1,440	1 1,440
Pathologist	1 1,260	1 1,260	1 1,260
Assistant resident physician	1 1,260	1 1,260	1 1,260
Total average number of employees	60	60	56
Total personal services	89,068	87,640	82,603
Deduct allowance for subsistence, etc	12,828	12,840	12,697
Cash payment, salaries	76,240	74,800	69,906
New positions recommended—			
Subprofessional service—			
Grade 4, $1,620–$1,980; average, $1,800—			
Nurse	3 1,320		
Custodial service—			
Grade 4, $1,320–$1,680; average, $1,500—			
Undermechanic	1 1,320		
Total average number of employees	64	60	56
01 Total personal services	81,520	74,800	69,906
Unobligated balance			1,594
Total estimate or appropriation	81,520	74,800	71,500
Increase over prior fiscal year—	1932 1931		
Increase in force	$5,280 $3,300		
Increase in salaries	1,440		
Total increase	6,720 3,300		

For provisions, fuel, forage, harness, and vehicles, and repairs to same, gas, ice, shoes, clothing, dry goods, tailoring, drugs and medical supplies, furniture and bedding, kitchen utensils, books and periodicals not to exceed $50, temporary services not to exceed $1,000, maintenance of motor truck, and other necessary items (*same acts*),

Estimate 1932, **$60,000** Appropriated 1931, **$59,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Maintenance:			
Labor	$1,000	$1,000	$996
Food and ice	42,500	42,000	38,662
Heat, light, and power	6,250	6,500	6,062
Clothing and dry goods	2,000	2,000	1,774
Medical and surgical supplies	3,250	3,000	2,674
Miscellaneous	5,000	4,500	8,127
Total	60,000	59,000	58,295
Unobligated balance			705
Total estimate or appropriation	60,000	59,000	59,000

For repairs and improvements to buildings and grounds, including roads and sidewalks; *for installation of electrical and heating plant equipment; for inclosing two wards of third floor with French windows; and for fire protection improvements* (*act July 3, 1930, vol. 46, p. 981*),

Estimate 1932, **$23,500** Appropriated 1931, **$10,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
01 Wages	$500	$500	$863
Allotment to superintendent of repairs	4,000	5,000	3,852
Improvements to heating system	9,000		2,444
Construction of driveway			1,166
Installation of additional toilets		4,000	
Fire protection improvements	2,500		
Inclosing two wards	5,000		
Renovating call bell system	2,000		
Materials, etc	500	500	
Total	23,500	10,000	8,325
Unobligated balance			1,175
Total estimate or appropriation	23,500	10,000	9,500

[There is hereby reappropriated and made available for the purchase of a site for a children's tuberculosis sanatorium, and preparation of plans and specifications of a sanatorium building, nurses' and employees' home, and superintendent's quarters, including necessary approaches and roadways, heating and ventilating apparatus, equipment and accessories, $75,000 of the unexpended balance of the appropriation of $150,000 for the erection of a new health school and sanatorium for colored pupils contained in the District of Columbia appropriation act for the fiscal year 1930] (*same act*).

Total, Tuberculosis Hospital, District of Columbia:

Estimate 1932, **$165,020** Appropriated 1931, **$143,800**

Children's Tuberculosis Sanatorium, District of Columbia—

For the erection of suitable buildings and structures for use as a children's tuberculosis sanatorium on the site acquired for that purpose, including nurses' and employees' home, superintendent's quarters, and necessary approaches and roadways, heating and ventilating apparatus, water, sewer, lighting and fire protection facilities, and other necessary expenses, $250,000, together with the unexpended balance of the item of $75,000 contained in the District of Columbia appropriation act for the fiscal year 1931 for the purchase of a site and preparation of plans and specifications for the said sanatorium, and the Commissioners of the District of Columbia are authorized to enter into contract or contracts therefor at a cost not to exceed $508,000: Provided, That of the sum herein appropriated there shall be immediately available such amount as may be necessary for the salary, under the classification act of 1923, as amended, of a superintendent of said sanatorium, and for the compensation, without reference to said classification act, of a consulting architect (*submitted*).

Estimate 1932, **$250,000**

32 Structures: Expenditures—1932, $250,000.

Gallinger Municipal Hospital, District of Columbia—

Salaries: For personal services, including not to exceed [$1,000] *$2,000* for temporary labor (*act Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 981*),

Estimate 1932, **$335,440** Appropriated 1931, **$325,300**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
Grade 7, $6,500–$7,500; average, $7,000—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Medical officer (superintendent)	1 $7,000	1 $6,500	1 $6,500
Grade 6, $5,600–$6,400; average, $6,000—			
Chief psychiatrist	1 5,800	1 5,600	
Grade 4, $3,800–$4,600; average, $4,200—			
Medical officer	1 4,000	1 3,800	1 3,800
Grade 3, $3,200–$3,800; average, $3,500—			
Associate medical officer	2 3,300	2 3,200	2 3,200
Grade 2, $2,600–$3,200; average, $2,900	*3.3* *2,751*	*3.3* *2,600*	*3.3* *2,606*
Psychologist, one-fourth time	0.3 2,600	0.3 2,600	0.3 2,600
Assistant medical officer	3 2,766	3 2,600	5 2,600
Grade 1, $2,000–$2,600; average, $2,300—			
Junior medical officer	1 2,100	1 2,000	1 2,000
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600	*2* *2,400*	*2* *1,300*	*2* *2,300*
Chief nurse	1 2,400	1 2,300	1 2,300
Chief dietitian	1 2,400	1 2,300	1 2,300
Grade 6, $2,000–$2,600; average, $2,300	*4* *2,075*	*4* *2,000*	*4* *2,000*
Assistant chief dietitian	1 2,100	1 2,000	1 2,000
Senior medical technician	1 2,100	1 2,000	1 2,000
Assistant chief occupational therapy aide	1 2,100	1 2,000	1 2,000
Senior pharmacist	1 2,000	1 2,000	1 2,000
Grade 5, $1,800–$2,160; average, $1,980	*6* *1,860*	*6* *1,800*	*6* *1,800*
Assistant occupational therapy aide	1 1,860	1 1,800	1 1,800
Head nurse	5 1,860	5 1,800	5 1,800
Grade 4, $1,620–$1,980; average, $1,800	*21* *1,686*	*21* *1,620*	*21* *1,620*
Nurses	18 1,680	18 1,620	18 1,620
Dietitian	1 1,680	1 1,620	1 1,620
Assistant medical technician	2 1,740	2 1,620	1 1,620
Grade 3, $1,440–$1,800; average, $1,620—			
Junior medical technician	2 1,500	2 1,440	2 1,440
Grade 2, $1,260–$1,620; average, $1,440—			
Hospital attendants	59 1,360	59 1,300	59 1,300
Clerical, administrative, and fiscal service—			
Grade 5, $2,000–$2,600; average, $2,300—			
Clerk	1 2,100	1 2,000	1 2,000
Grade 4, $1,800–$2,160; average, $1,980—			
Clerk-stenographer	1 1,860	1 1,800	1 1,800
Grade 3, $1,620–$1,980; average, $1,800—			
Assistant clerk	1 1,680	1 1,620	1 1,620
Grade 2, $1,440–$1,800; average, $1,620—			
Clerk-junior stenographer	11 1,521	11 1,461	10 1,464
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerks	7 1,302	7 1,277	7 1,277

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Gallinger Municipal Hospital, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.			
Custodial service—			
Grade 9, $2,300–$2,900; average, $2,600—	*Average—*	*Average—*	*Average—*
Assistant mechanical superintendent (chief engineer)	No. 1 Salary $2,400	No. 1 Salary $2,300	No. 1 Salary $2,300
Grade 8, $2,000–$2,600; average, $2,300—			
Principal mechanic	1 2,100	1 2,000	1 2,000
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanics	14 1,726	14 1,688	14 1,688
Grade 5, $1,500–$1,860; average, $1,680—			
Foreman of laborers	3 1,560	3 1,500	3 1,500
Grade 4, $1,320–$1,680; average, $1,500—			
Undermechanic	5 1,356	5 1,320	6 1,330
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	9 1,240	9 1,220	8 1,222
Grade 2, $1,080–$1,380; average, $1,230—			
Minor domestic attendant	49 1,104	49 1,097	50 1,098
Special class	*119 654*	*119 654*	*114 667*
Visiting physician	1 2,000	1 2,000	1 2,000
Resident physician	14 660	14 660	12 660
Chief resident physician			1 2,000
Pupil nurse (second year)	36 660	36 660	36 660
Pupil nurse (first year)	68 630	68 630	64 630
Total average number of employees	325.3	325.3	320.3
Total personal services	391,986	381,785	377,870
Deduct allowance for subsistence, etc.	56,546	56,485	84,141
01 Total estimate or appropriation	335,440	325,300	293,729
Increase over prior fiscal year—	1932 1931		
Increase in force	$11,300		
Increase in salaries	$10,140 -------		
Increase, cash salaries in lieu of subsistence	20,000		
Total increase	10,140 31,300		

For maintenance, maintenance and purchase of horses and horse-drawn vehicles, medical books, books of reference and periodicals, not to exceed [$1,000] *$500*, maintenance of nonpassenger-carrying motor vehicles, and all other necessary expenses (*same acts*),

Estimate 1932, **$209,000** Appropriated 1931, **$209,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Maintenance:			
Food supplies	$100,000	$100,000	$86,288
Clothing and dry goods	11,000	11,000	15,935
Fuel, light, power, engineering supplies	40,000	40,000	41,985
Medical and surgical supplies	35,000	35,000	31,125
Furniture and furnishings	10,000	10,000	18,620
Stable, farm, and garden	4,000	4,000	3,732
Laundry and cleaning supplies	5,000	5,000	4,803
Miscellaneous	4,000	4,000	5,686
Total	209,000	209,000	208,174
Unobligated balance			826
Total estimate or appropriation	209,000	209,000	209,000

For repairs and improvements to buildings and grounds, *including not to exceed $1,500 for fire protection improvements* (*same acts*),

Estimate 1932, **$10,000** Appropriated 1931, **$6,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Repairs to buildings—			
Putting into operation four elevators and four dumb waiters in Psycho buildings	$1,500		
Lumber, screen, wire, etc	3,000	$3,000	$3,495
Fire protection improvements	2,500		
Paint, turpentine, and oil	2,500	2,500	2,223
Transfer to superintendent of repairs	500	500	267
Total	10,000	6,000	5,985
Unobligated balance			15
Total estimate or appropriation	10,000	6,000	6,000

Purchase of books, musical instruments and music, expense of commencement exercises, entertainments, and inspection by New York State Board of Regents, and other incidental expenses of the training school for nurses (*same acts*),

Estimate 1932, **$700** Appropriated 1931, **$700**

02 Purchase of books, etc.: Expenditures—1932, $700; 1931, $700; 1930, $565 (unobligated balance, $35).

[For completing the construction and equipment of a nurses' home at Gallinger Municipal Hospital subject to the limitations prescribed in the District of Columbia appropriation act for the fiscal year 1930] (*act July 3, 1930, vol. 46, pp. 981, 982*),

Appropriated 1931, **$175,000**

Expenditures, 1931, $175,000.

[For purchase and exchange of one one and one-half ton motor truck] (*act July 3, 1930, vol. 46, p. 982*),

Appropriated 1931, **$1,050**

30 Purchase and exchange of one 1½-ton motor truck: Expenditures, 1931, $1,050.

Total, Gallinger Mniucipal Hospital, District of Columbia:

Estimate 1932, **$555,140** Appropriated 1931, **$717,050**

District Training School, District of Columbia—

Salaries: For personal services, including not to exceed $1,000 for temporary labor (*acts Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 981*),

Estimate 1932, **$86,640** Appropriated 1931, **$76,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Professional and scientific service—	*Average—*	*Average—*	*Average—*
Grade 5, $4,600–$5,400; average, $5,000—	No. Salary	No. Salary	No. Salary
Senior medical officer (superintendent)	1 $5,000	1 $5,000	1 $5,000
Grade 3, $3,200–$3,800; average, $3,500—			
Associate medical officer	1 3,200	1 3,200	
Grade 1, $2,000–$2,600; average, $2,300—			
Junior dentist	1 2,000		
Subprofessional service—			
Grade 7, $2,300–$2,900; average, $2,600—			
Principal social worker	1 2,300	1 2,300	1 2,300
Grade 6, $2,000–$2,600; average, $2,300—			
Head teacher	1 2,000	1 2,000	1 2,000
Grade 4, $1,620–$1,980; average, $1,800	*4 1,620*	*3 1,620*	*3 1,620*
Junior educational assistant	3 1,620	3 1,620	3 1,620
Nurse	1 1,620		
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Clerk-stenographer	1 1,740	1 1,740	1 1,740
Grade 2, $1,440–$1,800; average, $1,620—			
Clerk	1 1,440	1 1,440	1 1,440
Grade 1, $1,260–$1,620; average, $1,440—			
Property clerk and storekeeper		1 1,260	1 1,260
Custodial service—			
Grade 7, $1,860–$2,300; average, $2,057.14—			
Senior supervisor of domestic attendants	1 1,980	1 1,980	1 1,980
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanics	2 1,740	2 1,740	2 1,740
Grade 5, $1,500–$1,860; average, $1,680	*5 1,560*	*3 1,600*	*3 1,600*
Principal guard	1 1,620	1 1,620	1 1,620
Foreman of laborers	1 1,620	1 1,620	1 1,620
Junior mechanic	1 1,560	1 1,560	1 1,560
Junior mechanic	1 1,500		
Senior domestic attendant	1 1,500		
Grade 4, $1,320–$1,680; average, $1,500	*6 1,340*	*3 1,360*	*3 1,360*
Junior domestic attendant	5 1,344	3 1,360	3 1,360
Assistant foreman of laborers	1 1,320		
Grade 3, $1,200–$1,500; average, $1,350	*21 1,308*	*21 1,277*	*21 1,277*
Underdomestic attendant	17 1,309	17 1,278	17 1,278
Minor mechanic	4 1,305	4 1,275	4 1,275
Grade 2, $1,080–$1,380; average, $1,230	*19 1,146*	*29 1,093*	*29 1,093*
Minor domestic attendant	15 1,140	25 1,090	25 1,090
Junior laborer	4 1,170	4 1,110	4 1,110
Total average number of employees	65	69	68
Total personal services	94,801	94,656	90,600
Deduct allowance value for subsistence, etc., furnished	16,941	18,656	19,456
Cash payment, salaries	77,860	76,000	71,144
New positions recommended—			
Professional and scientific service—			
Grade 1, $2,000–$2,600; average, $2,300—			
Junior dentist	1 2,000		
Subprofessional service—			
Grade 4, $1,620–$1,980; average, $1,800—			
Nurse	1 1,620		

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District Training School, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.			
Custodial service—	*Average—*	*Average—*	*Average—*
Grade 5, $1,500–$1,860; average, $1,680—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Senior domestic attendant	2 $1,500		
Grade 4, $1,320–$1,680; average, $1,500—			
Junior domestic attendant	3 1,320		
	7 10,580		
Less deduction for maintenance	1,800		
Grand total	72 86,640	69 $76,000	68 $71,144
Unobligated balance			2,856
Total estimate or appropriation	86,640	76,000	74,000
Increase over prior fiscal year—	1932 1931		
Increase in force	$8,780 $2,000		
Increase in salaries	1,860		
Total increase	10,640 2,000		

For maintenance and other necessary expenses, including the maintenance of nonpassenger-carrying motor vehicles, the purchase and maintenance of horses and wagons, farm machinery and implements, [$86,000: *Provided*, That $500 of the sum of $1,000 for a topographical survey and landscape study for the District Training School, authorized by the District of Columbia appropriation act for the fiscal year 1930, is continued available until June 30, 1931, to reimburse the National Capital Park and Planning Commission for making such survey] (*same acts*),

Estimate 1932, **$91,200** Appropriated 1931, **$86,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Food, ice, and groceries	$30,000	$27,800	$24,884
Heat, light, and power	20,000	18,000	16,932
Clothing, dry goods, and shoes	17,000	15,000	9,066
Furniture and household furnishings	3,000	5,000	2,755
Medical and surgical supplies	1,200	1,200	412
Stable, farm, and garden	8,800	8,000	11,395
School supplies	2,200	2,000	1,201
Miscellaneous	9,000	9,000	7,975
Total	91,200	86,000	74,620
Unobligated balance			3,380
Total estimate or appropriation	91,200	86,000	78,000

For repairs and improvements to buildings and grounds, including purchase of machinery and tools, [for same] *$5,000; for hog house, canning house, addition to cow barn, and fire-protection improvements, $11,500; in all* (*same acts*),

Estimate 1932, **$16,500** Appropriated 1931, **$22,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Materials	$3,000	$13,200	$8,210
Wages	2,000	8,800	1,724
Hog house	1,500		
Canning house	3,500		
Cow barn	4,500		
Fire-protection improvements	2,000		
Total	16,500	22,000	9,934
Unobligated balance			66
Total estimate or appropriation	16,500	22,000	10,000

[For purchase and equipment of one two-ton motor truck] (*act July 3, 1930, vol. 46, p. 982*),

Appropriated 1931, **$1,750**

30 Purchase and equipment of one 2-ton motor truck: Expenditures—1931, $1,750.

[For construction of domestic-service building, including necessary mechanical and other equipment] (*same act*),

Appropriated 1931, **$130,000**

32 Construction of domestic-service building: Expenditures—1931, $130,000.

[For furnishings and equipment for employees' building and superintendent's residence] (*same act*),

Appropriated 1931, **$8,500**

30 Furnishings and equipment, employees' building and superintendent's residence: Expenditures—1931, $8,500.

[Not exceeding $4,000 of the unexpended balance of the appropriation of $100,000 for the construction of an employees' building at the District Training School, contained in the District of Columbia appropriation act for the fiscal year 1930, is hereby made available as an additional amount for the erection of a residence for the superintendent at the said institution] (*same act*).

For completing the equipment, including furniture and furnishings, for the new domestic service building (*submitted*),

Estimate 1932, **$10,000**

30 Equipment: Expenditure—1932, $10,000.

For the construction of an infirmary ward building, including all necessary equipment, furniture, and furnishings (*submitted*),

Estimate 1932, **$115,000**

32 Structures: Expenditures—1932, $115,000.

For the replacement of boilers and smokestack, and replacement and extension of heating mains, water mains, sewer and electric transmission lines (*submitted*),

Estimate 1932, **$52,000**

12 Repairs and alterations: Expenditures—1932, $52,000.

Total, District Training School, District of Columbia:

Estimate 1932, **$371,340** Appropriated 1931, **$324,250**

Industrial Home School for Colored Children, District of Columbia—

Salaries: For personal services, [$33,460] *$34,600*; temporary labor, $500; in all (*acts Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 982*),

Estimate 1932, **$35,100** Appropriated 1931, [a] **$33,960**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services:			
Subprofessional service—	*Average—*	*Average—*	*Average—*
Grade 8, $2,600–$3,200; average, $2,900—	*No.* *Salary*	*No.* *Salary*	*No.* *Salary*
Chief social worker	1 $2,900	1 $2,900	1 $2,900
Grade 4, $1,620–$1,980; average, $1,800—			
Junior educational assistant	5 1,716	5 1,716	5 1,716
Grade 2, $1,260–$1,620; average, $1,440—			
Hospital attendant	1 1,380	1 1,380	1 1,380
Clerical, administrative, and fiscal service—			
Grade 3, $1,620–$1,980; average, $1,800—			
Junior clerk	1 1,800	1 1,800	1 1,740
Custodial service—			
Grade 6, $1,680–$2,040; average, $1,860—			
General foreman of laborers	1 1,680	1 1,680	1 1,680
Principal guard	1 1,740	1 1,740	1 1,740
Grade 5, $1,500–$1,860; average, $1,680—			
Senior domestic attendant	1 1,620	1 1,620	1 1,620
Grade 4, $1,320–$1,680; average, $1,500—			
Junior domestic attendant	8 1,447	8 1,410	8 1,410
Undermechanic	1 1,500	1 1,440	1 1,440
Grade 3, $1,200–$1,500; average, $1,350—			
Senior laborer	3 1,200	3 1,200	3 1,200
Under domestic attendant	2 1,380	2 1,350	2 1,315
Grade 2, $1,080–$1,380; average, $1,230—			
Minor domestic attendant	3 1,100	3 1,080	3 1,080
Total average number of employees	28	28	28
Total personal services	42,440	41,960	40,492
Deduct for subsistence, lodgings, etc.	8,440	8,440	7,920
Cash payment, salaries	34,000	33,520	32,573

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Industrial Home School for Colored Children, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*	*Average*— *No.* *Salary*
Temporary labor	$560	$500	$456
Unobligated balance			931
Total personal services	35,500	34,020	33,960
Position transferred from maintenance: Special class— Physician	1 600		
Total average number of employees	29	28	28
01 Total personal services	35,100	34,020	33,960
Increase over prior fiscal year— 1932 1931			
Transferred from maintenance $600			
Increase in salaries 480 $60			
Total increase 1,080 60			

For maintenance, including purchase and maintenance of farm implements, horses, wagons, and harness, [purchase of one passenger-carrying motor vehicle not to exceed $750, including its maintenance,] and maintenance of nonpassenger-carrying motor vehicles, and not to exceed $1,250 for manual-training equipment and materials (*same acts*),

Estimate 1932, **$23,400** Appropriated 1931, **$24,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Food and ice	$11,000	$11,000	$11,001
Laundry and cleaning supplies	300	300	265
Clothing, dry goods, and shoes	3,000	2,300	2,149
Heat, light, and power	3,100	3,000	3,044
Medical treatment and supplies	950	1,550	1,305
Furniture and house furnishings	1,000	1,000	1,495
Stable, farm, and garden	2,300	2,350	2,957
Miscellaneous	500	500	539
Manual-training equipment and materials	1,250	1,250	1,136
Purchase of one passenger-carrying motor vehicle		750	
Total	23,400	24,000	23,891
Unobligated balance			109
Total estimate or appropriation	23,400	24,000	24,000

For repairs and improvements to buildings and grounds (*same acts*),

Estimate 1932, **$3,000** Appropriated 1931, **$2,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages	$1,250	$1,000	$1,012
Materials	1,750	1,500	1,387
Total	3,000	2,500	2,399
Unobligated balance			101
Total estimate or appropriation	3,000	2,500	2,500

[For replacement of farm buildings, $12,000, together with the appropriation of $2,500 for rebuilding of barn contained in the District of Columbia appropriation act for the fiscal year 1930, such work to be done by day labor or otherwise, as in the judgment of the commissioners may be most advantageous to the District of Columbia] (*same acts*).

Appropriated 1931, **$12,000**

32 Replacement of farm buildings: Expenditures, 1931, $12,000.

For the construction of two cottage dormitories and additional school building facilities, such work to be done by day labor or otherwise as in the judgment of the commissioners may be most advantageous to the District of Columbia (submitted),

Estimate 1932, **$86,000**

32 Structures: Expenditures, 1932, $86,000.

All moneys received at said school as income from sale of products and from payment of board or of instruction or otherwise shall be paid into the Treasury of the United States to the credit of the District of Columbia.

Total, Industrial Home School for Colored Children, District of Columbia:

Estimate 1932, **$147,500** Appropriated 1931, **$72,460**

Industrial Home School, District of Columbia—

Salaries: For personal services, [$25,500] *$26,100*; temporary labor $500; in all (*acts Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 982*),

Estimate 1932, **$26,600** Appropriated 1931, **$26,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Subprofessional service—	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*	*Average*— *No.*	*Salary*
Grade 8, $2,600–$3,200; average, $2,900—						
Chief social worker (superintendent)	1	$3,000	1	$3,000	1	$2,900
Grade 4, $1,620–$1,980; average, $1,800—						
Mechanic	1	1,800	1	1,800	1	1,800
Nurse	1	1,680	1	1,680	1	1,680
Clerical, administrative, and fiscal service—						
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,620	1	1,620	1	1,620
Custodial service—						
Grade 5, $1,500–$1,800; average, $1,680—						
Junior mechanic	1	1,620	1	1,620	1	1,560
Principal guard	1	1,620	1	1,620	1	1,560
Grade 4, $1,320–$1,680; average, $1,500—						
Assistant foreman of laborers	1	1,560	1	1,560	1	1,500
Junior domestic attendant	9	1,446	9	1,413	9	1,373
Grade 3, $1,200–$1,500; average, $1,350—						
Under domestic attendant	3	1,340	3	1,280	3	1,220
Grade 2, $1,080–$1,380; average, $1,230—						
Minor domestic attendant	2	1,230	2	1,170	2	1,110
Total average number of employees	21		21		21	
Total personal services		32,400		31,800		30,400
Deduct allowance for subsistence		6,300		6,300		6,100
Cash payment salaries		26,100		25,500		24,300
Temporary labor		500		500		500
01 Total personal services		26,600		26,000		24,800
Increase over prior fiscal year— 1932						
Increase in salaries $600						
Unobligated balance						1,200
Total estimate or appropriation		26,600		26,000		26,000

For maintenance, including care of horses, purchase and care of wagon and harness, maintenance of nonpassenger-carrying motor vehicle, [and not exceeding $1,000 for school furniture and equipment] (*same acts*),

Estimate 1932, **$25,500** Appropriated 1931, **$26,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Food and ice	$14,000	$14,000	$13,871
Clothing, dry goods, and shoes	3,500	3,500	3,407
Heat, light, and power	3,500	3,500	3,479
Medical and dental supplies and services	1,200	1,200	1,216
Laundry and cleaning supplies	600	600	573
Stable, farm and garden	1,000	840	875
Furniture and house furnishings	790	1,950	937
Miscellaneous	910	910	1,137
Total	25,500	26,500	25,495
Unobligated balance			5
Total estimate or appropriation	25,500	26,500	25,500

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For repairs and improvement to buildings and grounds, *including fire-protection improvements* (*same act*),

Estimate 1932, **$6,000** Appropriated 1931, **$4,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services	$1,500	$1,800	$1,670
Allotment to District repair shop	2,000	1,500	1,350
Lumber, paint, cement, nails, etc	500	700	979
Fire-protection improvements	2,000		
Total	6,000	4,000	3,999
Unobligated balance			1
Total estimate or appropriation	6,000	4,000	4,000

[For purchase of one nonpassenger-carrying motor vehicle] (*same act*),

Appropriated 1931, **$600**

30 Equipment: Expenditure, 1931, $600.

Total, Industrial Home School, District of Columbia:

Estimate 1932, **$58,100** Appropriated 1931, **$57,100**

Home for Aged and Infirm, District of Columbia—

Salaries: For personal services, [$56,600] *$61,760*; temporary labor, $2,000; in all (*acts Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 982*),

Estimate 1932, **$63,760** Appropriated 1931, [a] **$58,600**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800—						
Nurse	1	$1,680	1	$1,680	1	$1,680
Grade 2, $1,260–$1,620; average, $1,440—						
Hospital attendant	10	1,296	10	1,296	8	1,290
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900—						
Junior administrative assistant (superintendent)	1	2,600	1	2,600	1	2,600
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	1	2,000	1	2,000	1	2,000
Grade 2, $1,400–$1,800; average, $1,620—						
Junior clerk	2	1,500	2	1,440	2	1,440
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057.14—						
Senior mechanic	2	2,010	2	1,980	2	1,980
Grade 6, $1,680–$2,040; average, $1,860	*2*	*1,790*	*2*	*1,740*	*2*	*1,740*
Mechanic	1	1,840	1	1,800	1	1,800
General foreman of laborers	1	1,740	1	1,680	1	1,680
Supervisor of domestic attendants	2	1,740	2	1,680	2	1,680
Grade 5, $1,500–$1,860; average, $1,680	*6*	*1,620*	*6*	*1,560*	*6*	*1,560*
Senior domestic attendant	1	1,620	1	1,560	1	1,560
Foreman of laborers	1	1,680	1	1,620	1	1,620
Junior mechanic	4	1,605	4	1,545	4	1,545
Grade 4, $1,320–$1,680; average, $1,500	*6*	*1,410*	*6*	*1,360*	*6*	*1,360*
Junior domestic attendant	1	1,320	1	1,320	1	1,320
Undermechanic	5	1,428	5	1,368	5	1,368
Grade 3, $1,200–$1,500; average, $1,350	*9*	*1,313*	*9*	*1,253*	*9*	*1,253*
Senior laborer	4	1,260	4	1,200	4	1,200
Under domestic attendant	5	1,356	5	1,296	5	1,296
Grade 2, $1,080–$1,380; average, $1,230—						
Minor domestic attendant	5	1,218	5	1,170	4	1,170
Special class—						
Physician	1	1,860	1	1,860	1	1,860
Total average number of employees	48		48		45	
Total personal services		71,290		69,430		65,168
Deduct allowance for subsistence, etc		12,770		12,770		11,640
Cash payment, salaries		58,520		56,660		53,528
Temporary labor		2,000		2,000		2,000
Unobligated balance						372
Total	48	60,520	48	58,660	45	55,900
New positions recommended:						
Subprofessional service—						
Grade 2, $1,260–$1,620; average, $1,440—						
Hospital attendant ($1,260, less $300 maintenance)	4	3,840				

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

Home for Aged and Infirm, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services—Continued.						
Custodial service—	*Average*—		*Average*—		*Average*—	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 3, $1,200–$1,500; average, $1,380—						
Farm laborer ($1,200, less $300 for maintenance)	1	$900				
Total	53	65,260	48	$58,660	45	$55,900
Transferred to Board of Public Welfare:						
Clerical, administrative and fiscal service—						
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,500				
Total average number of employees	52		48		45	
01 Total personal services		63,760		58,660		55,900
Increase over prior fiscal year—	1932	1931				
Increase in force	$4,740	$2,700				
Increase in salaries	1,860	60				
Total	6,600	2,760				
Deduct for position transferred to Board of Public Welfare	1,500					
Total increase	5,100	2,760				

For provisions, fuel, forage, harness, and vehicles and repairs to same, ice, shoes, clothing, dry goods, tailoring, drugs and medical supplies, furniture and bedding, kitchen utensils, and other necessary items, and maintenance of nonpassenger-carrying motor vehicles (*same acts*),

Estimate, 1932, **$67,000** Appropriated, 1931, **$67,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Food	$35,000	$33,000	$28,801
Clothing, dry goods, and shoes	4,000	4,000	3,651
Heat, light, and power	12,000	12,000	8,414
House furnishings	4,000	6,000	2,787
Stables, farm, and gardens	9,000	9,000	8,999
Medical supplies	1,000	1,000	650
Laundry and cleaning	1,000	1,000	961
Miscellaneous	500	500	1,494
Tractor and trucks	500	500	1,002
Total	67,000	67,000	56,760
Unobligated balance			240
Total estimate or appropriation	67,000	67,000	57,000

For repairs and improvements to buildings and grounds, such work to be performed by day labor or otherwise in the discretion of the commissioners (*same acts*),

Estimate 1932, **$9,000** Appropriated, 1931, **$7,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages—			
Mechanics, $5–$8 per day	$4,500	$3,500	$2,324
Paint, cement, and material	4,500	3,500	1,655
Renewal of roofs			8,000
Total	9,000	7,000	11,979
Unobligated balance			21
Total estimate or appropriation	9,000	7,000	12,000

[For remodeling and enlarging infirmary building, including additional equipment, $8,000, together with the unexpended balance of the appropriation for 1930 "For extension of three

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ward buildings and dining room," such work to be performed by day labor or otherwise in the discretion of the commissioners] (*same acts*),

Appropriated 1931, **$8,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Expenditures		$19,155	
Less amount used of unexpended balance of 1930 appropriation for extension of ward buildings, made available for this purpose by 1931 act		11,155	
Total appropriation		8,000	

[For extension of water mains and installation of fire hydrants for completing necessary fire protection] (*same acts*),

Appropriated 1931, **$3,000**

32 Structures: Expenditures—1931, $3,000.

[For purchase and installation of electrical equipment] (*same acts*),

Appropriated 1931, **$25,000**

30 Equipment: Expenditures, 1931, $25,000.

[For purchase and exchange of one three-ton motor truck] (*same acts*),

Appropriated 1931, **$2,800**

30 Equipment: Expenditures, 1931, $2,800.

[For purchase and exchange of farm tractor] (*same acts*),

Appropriated 1931, **$1,000**

30 Equipment: Expenditures, 1931, $1,000.

Total, Home for Aged and Infirm, District of Columbia:

Estimate 1932, **$139,760** Appropriated 1931, **$172,400**

Municipal Lodging House, District of Columbia—

For personal services, [$3,660] *$3,720*; maintenance, [$3,000] *$3,780*; in all (*act Mar. 16, 1926, vol. 44, pp. 208–211; July 3, 1930, vol. 46, p. 983*).

Estimate 1932, **$7,500** Appropriated 1931, **$6,660**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Custodial service—						
Grade 6, $1,680–$2,040; average $1,860—	*Average—*		*Average—*		*Average—*	
Supervisor of domestic attendants (superintendent)	*No.* 1	*Salary* $1,800	*No.* 1	*Salary* $1,800	*No.* 1	*Salary* $1,680
Grade 4, $1,320–$1,680; average $1,500—						
Junior domestic attendant	1	1,440	1	1,380	1	1,320
Grade 3, $1,200–$1,500; average $1,350—						
Underdomestic attendant	1	1,320	1	1,320	1	1,320
Total average number of employees	3		3		3	
Total personal services		4,560		4,500		4,215
Deduct allowance value of subsistence, lodging, etc., furnished		840		840		750
01 Cash payment, salaries	3	3,720	3	3,660	3	3,465
Unobligated balance						195
Total		3,720		3,660		3,660
Increase over prior fiscal year—						
1932						
Increase in salaries $60						
Food and ice		2,000		1,700		1,642
Furniture and household furnishings		200		100		34
Heat, light, and power		500		500		577
Repairs and materials for same		480		200		230
Laundry and cleaning supplies		500		400		373
Miscellaneous		100		100		56
Grand total		7,500		6,660		6,572
Unobligated balance						88
Total estimate or appropriation		7,500		6,660		6,660

Temporary Home for Former Soldiers and Sailors, District of Columbia—

For personal services, [$4,740] *$4,800*; maintenance, $9,200; and repairs to buildings [including not to exceed $1,500 for furnishing and installing fire escape, $2,000], *$1,000*; in all, [$15,940] *$15,000*, to be expended under the direction of the commissioners; and Union ex-soldiers, sailors, or marines of the Civil War, ex-soldiers, sailors, or marines of the Spanish War, Philippine insurrection, or China relief expedition, and soldiers, sailors, or marines of the World War or who served prior to July 2, 1921, shall be admitted to the home, all under the supervision of a board of management (*act July 3, 1930, vol. 46, p. 983*).

Estimate 1932, **$15,000** Appropriated 1931, **$15,940**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Custodial service—						
Grade 7, $1,860–$2,300; average, $2,057.14—	*Average—*		*Average—*		*Average—*	
Senior supervisor domestic attendant (superintendent)	*No.* 1	*Salary* $2,100	*No.* 1	*Salary* $2,100	*No.* 1	*Salary* $2,040
Grade 3, $1,200–$1,500; average, $1,350—						
Under domestic attendant	2	1,320	2	1,320	2	1,290
Guard (watchman)	1	1,260	1	1,200		
Total average number of employees	4		4		3	
Total salaries		6,000		5,940		5,568
Deduct allowance for subsistence, etc		1,200		1,200		900
01 Cash payment, salaries	4	4,800	4	4,740	3	4,668
Unobligated balance						72
Total personal services		4,800		4,740		4,740
Increase over prior fiscal year—						
1932						
Increase in salaries $60						
Food and ice		6,900		6,650		7,165
Clothing, dry goods, and shoes		300		350		146
Heat, light, and power		1,300		1,300		1,052
Furniture and household furnishings		300		400		193
Laundry and cleaning supplies		300		400		258
Repairs		1,000		500		1,911
Install fire escape				1,500		
Miscellaneous		100		100		63
Total		15,000		15,940		15,528
Unobligated balance						271
Total estimate or appropriation		15,000		15,940		15,800

Florence Crittenton Home, District of Columbia—

For care and maintenance of women and children under a contract to be made with the Florence Crittenton Home by the Board of Public Welfare, maintenance (*act July 3, 1930, vol. 46, p. 983*),

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

22 Women at $5 per week and children at $3 per week: Expenditures—1932, $5,000; 1931, $5,000; 1930, $5,000.

Southern Relief Society, District of Columbia—

For care and maintenance of needy and infirm Confederate veterans, their widows and dependents, residents in the District of Columbia, under a contract to be made with the Southern Relief Society by the Board of Public Welfare (*act July 3, 1930, vol. 46, p. 983*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

22 Care of Confederate veterans, their widows and dependents: Expenditures—1932, $10,000; 1931, $10,000; 1930, $9,998 (unobligated balance, $2).

National Library for the Blind, District of Columbia—

For aid and support of the National Library for the Blind, located at 1800 D Street northwest, to be expended under the direction of the Commissioners of the District of Columbia (*act July 3, 1930, vol. 46, p. 983*),

Estimate 1932, **$5,000** Appropriated 1931, **$6,500**

22 Aid and support of National Library for the Blind: Expenditures—1932, $5,000; 1931, $6,500; 1930, $5,000.

Columbia Polytechnic Institute, District of Columbia—

To aid the Columbia Polytechnic Institute for the Blind, located at 1808 H Street northwest, to be expended under the direction of the Commissioners of the District of Columbia (*act July 3, 1930, vol. 46, p. 983*),

Estimate 1932, **$3,000** Appropriated 1931, **$3,000**

22 Care of blind persons, 120 at $25 per month: Expenditures—1932, $3,000; 1931, $3,000; 1930, $3,000.

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St. Elizabeths Hospital, District of Columbia—

For support of indigent insane of the District of Columbia in Saint Elizabeths Hospital, as provided by law (*act July 3, 1930, vol. 46, p. 983*),

Estimate 1932, **$1,781,936** Appropriated 1931, **$1,715,472**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Support of indigent insane at $1.81 per day			$1,537,375.11
Support of indigent insane at $1.92 per day		$1,715,472	
Support of indigent insane at $1.92 per day	$1,781,936		
Unobligated balance			34,624.89
Total estimate or appropriation	1,781,936	1,715,472	1,572,000.00

Freedmen's Hospital, District of Columbia—

For the care at Freedmen's Hospital of indigent patients of the District of Columbia, $196,030, to be transferred to and expended by the Department of the Interior under its appropriation for Freedmen's Hospital (submitted).

Estimate 1932, **$196,030**

Transfer to Freedmen's Hospital: Expenditures, 1932, $196,030.

Nonresident Insane, District of Columbia—

For deportation of nonresident insane persons, in accordance with the act of Congress "to change the proceedings for admission to the Government Hospital for the Insane in certain cases, and for other purposes," approved January 31, 1899, including persons held in the psychopathic ward of the Gallinger Municipal Hospital, $5,000.

In expending the foregoing sum the disbursing officer of the District of Columbia is authorized to advance to the Director of Public Welfare, upon requisitions previously approved by the auditor of the District of Columbia, and upon such security as the commissioners may require of said [directors] *director*, sums of money not exceeding $300 at one time, to be used only for deportation of nonresident insane persons, and to be accounted for monthly on itemized vouchers to the accounting officer of the District of Columbia (*act July 3, 1930, vol. 46, p. 984*).

Estimate 1932, **$5,000** Appropriated 1931, **$5,000**

Deportation of nonresident insane: Expenditures—1932, $5,000; 1931, $5,000; 1930, $4,904 (unobligated balance, $96).

Relief of the Poor, District of Columbia—

For relief of the poor, including medical and surgical supplies, artificial limbs, and for pay of physicians to the poor, to be expended under the direction of the Board of Public Welfare (*act July 3, 1930, vol. 46, p. 984*),

Estimate 1932, **$8,000** Appropriated 1931, **$7,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Medical and surgical supplies	$3,500	$3,000	$3,319
Physicians to the poor	4,500	4,500	3,984
Total	8,000	7,500	7,303
Unobligated balance			197
Total estimate or appropriation	8,000	7,500	7,500

For payment to beneficiaries named in section 3 of "An act making it a misdemeanor in the District of Columbia to abandon or willfully neglect to provide for the support and maintenance by any person of his wife or his or her minor children in destitute or necessitous circumstances," approved March 23, 1906, to be disbursed by the disbursing officer of the District of Columbia on itemized vouchers duly audited and approved by the auditor of said District (*same acts*),

Estimate 1932, **$3,500** Appropriated 1931, **$3,500**

22 Support of abandoned wives: Expenditures—1932, $3,500; 1931, $3,500; 1930, $2,820 (unobligated balance, $680).

Burial of Indigent Soldiers, District of Columbia—

For expenses of burying in the Arlington National Cemetery, or in the cemeteries of the District of Columbia, indigent Union ex-soldiers, ex-sailors, or ex-marines, of the United States service, either Regular or Volunteer, who have been honorably discharged or retired, and who die in the District of Columbia, to be disbursed by the Secretary of War at a cost not exceeding $45 for such burial expenses in each case, exclusive of cost of grave (*act July 3, 1930, vol. 46, p. 984*),

Estimate 1932, **$225** Appropriated 1931, **$225**

2250 Burial expenses: Expenditures—1932, $225; 1931, $225; 1930, $225.

Transportation of Indigent Persons, District of Columbia—

For transportation of indigent persons, including indigent veterans of the World War and their families (*act July 3, 1930, vol. 46, p. 984*),

Estimate 1932, **$5,000** Appropriated 1931, **$3,500**

Transportation of indigent persons: Expenditures—1932, $5,000; 1931, $3,500; 1930, $3,460 (unobligated balance, $40).

Vocational Rehabilitation of Disabled Residents, District of Columbia—

Vocational rehabilitation of disabled residents, District of Columbia: To carry out the provisions of the act entitled "An act to provide for the vocational rehabilitation of disabled residents of the District of Columbia, and for other purposes," approved February 23, 1929 (45 Stat., p. 1260) (*same act*),

Estimate 1932, **$15,000** Appropriated 1931, **$15,000**

22 Vocational rehabilitation: Expenditures—1932, $15,000; 1931, $15,000; 1930, $15,000.

Total, public welfare, District of Columbia:

Estimate 1932, **$5,648,331** Appropriated 1931, **$5,137,847**

Militia, District of Columbia—

For the following, to be expended under the authority and direction of the commanding general, who is hereby authorized and empowered to make necessary contracts and leases, namely:

For personal services, [$27,050,] *$27,270*, temporary labor, $7,000; in all (*act July 3, 1930, vol. 46, pp. 984–985*),

Estimate 1932, **$34,270** Appropriated 1931, [a] **$34,050**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Clerical, administrative, and fiscal service—	*Average—*		*Average—*		*Average—*	
Grade 7, $2,600–$3,200; average, $2,900—	*No.*	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Administrative assistant	1	$3,200	1	$3,200	1	$3,100
Grade 4, $1,800–$2,160; average, $1,980—						
Accounting and auditing assistant	1	2,100	1	2,100	1	2,040
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk-stenographer	1	1,860	1	1,860	1	1,800
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk-stenographer	1	1,560	1	1,485	0.8	1,520
Custodial service—						
Grade 8, $2,000–$2,600; average, $2,300—						
Chief engineer	1	2,100	1	2,100		
Grade 7, $1,860–$2,300; average, $2,040—						
Assistant engineer	2	1,860	2	1,860		
Grade 6, $1,680–$2,040; average, $1,860—						
Mechanic	1	1,740	1	1,740	1	1,740
Grade 5, $1,500–$1,860; average, $1,680—						
Principal guard	1	1,680	1	1,620	1	1,620
Grade 4, $1,320–$1,680; average, $1,500—						
Foreman of laborers	1	1,620	1	1,620	1	1,620
Senior guard	1	1,440	1	1,440	1	1,440
Grade 3, $1,200–$1,500; average, $1,371—						
Watchman	2	1,380	2	1,380	2	1,380
Watchman	1	1,320	1	1,320	1	1,275
Grade 2, $1,080–$1,380; average, $1,251—						
Fireman	2	1,080	2	1,080		
Total average number of employees	16		16		10.8	
Total salaries		27,270		27,150		18,443
Increase over prior fiscal year—	1932	1931				
Increase in force		$8,100				
Increase in salaries	$120	100				
Total increase	120	8,200				
Temporary labor		7,000		7,000		6,946
01 Total personal services		34,270		34,150		25,390

[a] Exclusive of additional amount required to meet the provisions of the act appoved July 3, 1930, amending the classification act of 1923.

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For expenses of camps, including hire of horses for officers required to be mounted, and for the payment of commutation of subsistence for enlisted men who may be detailed to guard or move the United States property at home stations on days immediately preceding and immediately following the annual encampments, damages to private property incident to encampment, instruction, purchase, and maintenance of athletic, gymnastic, and recreational equipment at armory or field encampments, not to exceed $500; practice marches, drills, and parades; rent of armories, drill halls, and storehouses; fuel, light, heat, care and repair of armories, offices, and storehouses, machinery and dock, dredging alongside of dock, construction of buildings for storage and other purposes at target range, telephone service, horses and mules for mounted organizations, maintenance and operation of passenger and non-passenger motor vehicles, street-car fares (not to exceed $200) necessarily used in the transaction of official business, not exceeding $400 for traveling expenses, including attendance at meetings or conventions of associations pertaining to the National Guard, and for general incidental expenses of the service (*same act*).

Estimate 1932, **$12,500** Appropriated 1931, **$13,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Encampments	$400	$400	$93
Fuel and light	5,500	5,500	1,602
Care and repair of armories	2,000	3,000	2,692
Telephone service	700	700	683
Instruction, drills, and parades	1,500	1,500	971
Athletic and recreational equipment	300	300	277
Incidental expenses	1,188	1,188	545
Rents	912	912	6,637
Total estimate or appropriation	12,500	13,500	13,500

For printing, stationery, and postage (*same act*),

Estimate 1932, **$750** Appropriated 1931, **$750**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Printing	$50	$50	$58
Stationery	200	200	112
Postage	500	500	1,023
Total estimate or appropriation	750	750	1,193

For cleaning and repairing uniforms, arms, and equipments, and contingent expenses (*same act*),

Estimate 1932, **$1,200** Appropriated 1931, **$1,200**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Cleaning	$100	$100	$12
Repairing	400	400	424
Contingent expenses	700	700	764
Total estimate or appropriation	1,200	1,200	1,200

For expenses of target practice matches, including matches held outside of the District of Columbia and travel incident thereto (*same act*),

Estimate 1932, **$2,500** Appropriated 1931, **$2,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Target practice and supplies	$1,600	$1,600	$1,540
Matches	900	900	960
Total estimate or appropriation	2,500	2,500	2,500

For pay of troops other than Government employees, to be disbursed under the authority and direction of the commanding general (*same act*),

Estimate 1932, **$10,000** Appropriated 1931, **$10,000**

Pay of troops: Expenditures—1932, $10,000; 1931, $10,000; 1930, $9,927.75.

Total, Militia:

Estimate 1932, **$61,220** Appropriated 1931, **$62,000**

Reclamation of Anacostia River Flats, District of Columbia—

For continuing the reclamation and development of Anacostia Park, [including not to exceed $150,000 for the purchase or condemnation of land,] in accordance with the revised plan as set forth in Senate Document Numbered 37, Sixty-eighth Congress, first session (*U. S. C., title 40, sec. 94; act July 3, 1930, vol. 46, p. 985*),

Estimate 1932, **$180,000** Appropriated 1931, **$330,000**

		Expenditures and obligations					
		Estimated, 1932		Estimated, 1931		Actual, 1930	
	Personal services, field:	*Average—*		*Average—*		*Average—*	
		No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
	Salary range, $2,300–$2,800; average, $2,550—						
	Inspector, foreman, overseer	1	$2,400	1	$2,400	0.25	$2,400
	Salary range, $1,860–$2,200; average, $2,016.67	*1*	*1,860*	*1*	*1,860*	*1.19*	*1,949*
	Foreman					0.51	2,000
	Dredge mate, gasoline engineer	1	1,860	1	1,860	0.43	1,960
	Leverman					0.25	1,860
	Salary range, $1,800–$2,100; average, $1,950	*1*	*1,800*	*1*	*1,800*	*0.39*	*1,800*
	Inspector					0.32	1,800
	Steam engineman	1	1,800	1	1,800	0.07	1,800
	Salary range, $1,620–$1,920; average, $1,770—						
	Gasoline engineman	1	1,620	1	1,620	0.23	1,620
	Salary range, $1,500–$1,800; average, $1,650			*1*	*1,500*	*0.54*	*1,587*
	Stationary gasoline engineman			1	1,500	0.12	1,500
	Foreman					0.42	1,560
	Salary range, $1,320–$1,620; average, $1,470—						
	Laborer	1	1,360	1	1,360	0.88	1,360
	Salary range, $1,200–$1,500; average, $1,350	*4*	*1,200*	*5*	*1,200*	*2.41*	*1,200*
	Deckhand					0.67	1,200
	Laborer	4	1,200	5	1,200	1.74	1,200
	Salary range, $1,080–$1,380; average, $1,230—						
	Deckhand	2	1,080	2	1,080	0.33	1,080
	Salary range, $840–$1,020; average, $930—						
	Laborer					0.12	900
	Miscellaneous (unclassified)					4.71	1,570
	Total average number of employees	11		13		11.05	
01	Total personal service, field		16,000		18,700		16,771
	Increase or decrease over prior fiscal year— 1932 1931						
	Increase in force $1,929						
	Decrease in force $2,700						
	Deduct expenditures for personal services included in objects named below		12,000		13,700		13,052
	Net personal services		4,000		5,000		3,719
02	Mechanics, engineer and electrician supplies, and furnace and foundry supplies		25		25		8
	Repairs and alterations:						
1210	Excavations, embankments, and surfacing						1,258
1280	Machinery and equipment		100		100		106
12	Total repairs and alterations		100		100		1,364
13	Special and miscellaneous current expenses		250		500		388
31	Freeholds (held by fee simple or for life)				167,000		25,128
	Structures and parts, etc.:						
3212	Excavations, embankments, and surfacings		117,625		125,424		156,292
3214	Retaining and restraining walls, dams, jetties, etc		54,000		133,000		15,256
3215	Bridges and viaducts						8,718
3221	Filling and terracing, grading		4,000		4,000		
3225	Razing structures and removing obstructions						35
32	Total structures and parts, etc		175,625		262,424		180,301
	Total estimate or appropriation		180,000		435,049		210,908

NOTE.—The total expenditures shown for 1930 and 1931 in excess of the appropriations for those years are from the unexpended balances of prior years.

OFFICE OF PUBLIC BUILDINGS AND PUBLIC PARKS

Salaries, Public Parks, District of Columbia—

For personal services (*U. S. C., title 40, sec. 2; act July 3, 1930, vol. 46, p. 985*),

Estimate 1932, **$415,880** Appropriated 1931, [a]**$405,000**

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Salaries, Public Parks, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 5, $4,600–$5,400; average, $5,000—						
Engineer	3	$4,733	3	$4,733	3	$4,733
Grade 4, $3,800–$4,600; average, $4,200—						
Naturalist	1	4,200				
Grade 3, $3,200–$3,800; average, $3,500	*2*	*3,300*	*2*	*3,300*	*1*	*3,200*
Associate engineer	1	3,200	1	3,200	1	3,200
Administrative officer (chief of division)	1	3,400	1	3,400		
Grade 2, $2,600–$3,200; average, $2,900—						
Assistant engineer	3	2,667	3	2,667	3	2,667
Grade 1, $2,000–$2,600; average, $2,300	*3*	*2,100*	*3*	*2,000*	*3*	*2,000*
Junior engineer	2	2,050	2	2,000	2	2,000
Junior landscape architect	1	2,100	1	2,000	1	2,000
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900					*2*	*2,700*
Assistant director of gardens (assistant division chief)					1	2,800
Engineering draftsman	1	2,800	1	2,700	1	2,600
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering inspector	1	2,500	1	2,400	1	2,400
Grade 6, $2,000–$2,600; average, $2,300—						
Senior foreman gardener	4	2,275	4	2,225	4	2,225
Grade 5, $1,800–$2,160; average, $1,980	*2*	*1,920*	*2*	*1,860*	*2*	*1,860*
Engineering draftsman	1	1,980	1	1,920	1	1,920
Foreman gardener	1	1,860	1	1,800	1	1,800
Grade 4, $1,620–$1,980; average, $1,800—						
Head gardener	9	1,725	9	1,698	8	1,695
Grade 3, $1,440–$1,800; average, $1,620—						
Gardener	8	1,535	8	1,510	9	1,500
Grade 2, $1,260–$1,620; average, $1,440	*23*	*1,386*	*23*	*1,349*	*23*	*1,346*
Assistant gardener	18	1,407	18	1,367	18	1,363
Assistant engineering field aide	1	1,380	1	1,380	1	1,380
Survey helper	4	1,321	4	1,260	4	1,260
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500—						
Senior administrative officer (assistant chief of division)	2	3,350	2	3,300	2	3,300
Grade 6, $2,300–$2,900; average, $2,600—						
Principal clerk	1	2,400	1	2,300	1	2,300
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk	2	2,400	2	2,400	2	2,350
Grade 4, $1,800–$2,160; average, $1,980—						
Clerk	4	1,950	4	1,905	4	1,875
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	2	1,830	2	1,830	2	1,800
Grade 2, $1,440–$1,800; average, $1,620—						
Junior clerk	1	1,500	1	1,440	1	1,440
Custodial service:						
Grade 10, $2,600–$3,200; average, $2,900—						
Chief mechanical superintendent (section chief)	1	2,900	1	2,900	1	2,900
Grade 9, $2,300–$2,900; average, $2,600—						
Assistant mechanical superintendent (division foreman)	6	2,585	6	2,570	6	2,567
Grade 8, $2,000–$2,600; average, $2,300	*7*	*2,291*	*7*	*2,291*	*5*	*2,260*
Principal mechanic	5	2,308	5	2,308	3	2,300
General foreman	2	2,250	2	2,250	2	2,200
Grade 7, $1,860–$2,300; average, $2,057—						
Senior mechanic	4	2,010	4	2,010	4	1,995
Grade 6, $1,680–$2,040; average, $1,860	*40*	*1,828*	*40*	*1,798*	*42*	*1,796*
Mechanic	30	1,824	30	1,794	32	1,793
General foreman of laborers	10	1,840	10	1,812	10	1,805
Grade 5, $1,500–$1,860; average, $1,680	*9*	*1,665*	*9*	*1,634*	*9*	*1,626*
Junior mechanic	4	1,660	4	1,600	4	1,590
Foreman of laborers	5	1,670	5	1,661	5	1,656
Grade 4, $1,320–$1,680; average, $1,500	*16*	*1,452*	*16*	*1,425*	*16*	*1,425*
Under mechanic	4	1,445	4	1,425	4	1,425
Assistant foreman of laborers	10	1,445	10	1,416	10	1,416
Skilled laborer	2	1,500	2	1,470	2	1,470
Grade 3, $1,200–$1,500; average, $1,350	*49*	*1,125*	*49*	*1,316*	*49*	*1,316*
Minor mechanic	22	1,315	22	1,294	22	1,294
Senior laborer	27	1,335	27	1,335	27	1,335
Grade 2, $1,080–$1,380; average, $1,230—						
Junior laborer	49	1,150	49	1,135	49	1,135
Total average number of employees	253		252		252	
Total salaries, departmental service		419,280		409,300		406,550
Deduct reimbursements for work done for other departments		3,400		3,400		3,378
01 Total personal services		415,880		405,900		403,172
Unobligated balance						1,828
Total estimate or appropriation		415,880		405,900		405,000
Increase over prior fiscal year—	1932	1931				
Increase in force	$3,740					
Increase in salaries	6,240	$900				
Total	9,980	900				

General Expenses, Public Parks, District of Columbia—

General expenses: For general expenses in connection with the maintenance, care, improvement, furnishing of heat, light, and power of public parks, grounds, fountains, and reservations, propagating gardens and greenhouses under the jurisdiction of the Office of Public Buildings and Public Parks of the National Capital, including $5,000 for the maintenance of the tourists' camp on its present site in East Potomac Park, and including personal services of seasonal or intermittent employees at per diem rates of pay approved by the director, not exceeding current rates of pay for similar employment in the District of Columbia; the hire of draft animals with or without drivers at local rates approved by the director; the purchase and maintenance of draft animals, harness, and wagons; contingent expenses, city directories; communication service; car fare; traveling expenses; professional, scientific, technical, and law books; periodicals and reference books; blank books and forms; photographs; dictionaries and maps; leather and rubber articles for the protection of employees and property; the maintenance, repair, exchange, and operation of not to exceed four motor-propelled passenger-carrying vehicles and all necessary bicycles, motor cycles, and self-propelled machinery; the purchase, maintenance, and repair of equipment and fixtures, and so forth, [$690,555] *$817,500*: *Provided*, That not exceeding $38,000 of the amount herein appropriated may be expended for placing and maintaining portions of the parks in condition for outdoor sports and for expenses incident to the conducting of band concerts in the parks; not exceeding $25,000 for the improvement and maintenance as recreation parks of sections C and D, Anacostia Park; not exceeding [$134,755] *$279,000* for the improvement of the Rock Creek and Potomac connecting parkway [and the completion of construction of sea wall]; not exceeding $100,000 for the improvement of Meridian Hill Park, to remain available until June 30, [1932] *1933*; [not exceeding $40,000 for completing the construction of a sidewalk and protective railing along the sea wall of East Potomac Park;] and not exceeding $15,000 for the erection of minor auxiliary structures: [*Provided*,] *Provided further*, That not to exceed $5,000 may be expended by contract or otherwise for architectural or other professional services without reference to the classification act of 1923 as amended or civil-service rules, as approved by the director (*U. S. C., title 40, sec. 2; act July 3, 1930, vol. 46, pp. 985–986*).

Estimate 1932, **$817,500** Appropriated 1931, **$690,555**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Salary range, $1,680–$2,040; average, $1,860—						
Mechanic	12	$1,700	12	$1,700	12	$1,700
Salary range, $1,500–$1,860; average, $1,680—						
Junior mechanic	5	1,521	5	1,521	5	1,511
Salary range, $1,200–$1,500; average, $1,350—						
Senior laborer	38	1,212	35	1,212	32	1,212
Salary range, $1,080–$1,380; average, $1,230—						
Laborer	174	1,106	164	1,104	113	1,100
Total average number of employees	229		216		162	
01 Total personal services, field		266,481		251,481		191,041
Increase over prior fiscal year—	1932	1931				
Increase in force	$14,400	$59,680				
Increase in salaries and wages	600	760				
Total increase	15,000	60,440				
Supplies and materials:						
0200 Stationery and office supplies		590		590		590
0230 Scientific and educational supplies		80		80		80
0231 Coal		4,700		4,698		4,698
0234 Gas		3,705		3,706		3,706
0280 Sundry supplies		96,580		91,580		51,580
02 Total supplies and materials		105,655		100,654		60,654
05 Communication service		1,184		1,184		1,184
06 Traveling expenses		77		77		77
07 Transportation of things (services)		147		147		147
08 Photographs		294		294		294
10 Furnishing of heat, light, and power (electricity 1030)		30,514		30,514		30,514
12 Repairs and alterations		9,462		9,462		9,462
13 Miscellaneous current expenses		19,335		19,335		19,335
Equipment:						
3010 Furniture, furnishings, etc		1,765		1,766		1,766
3050 Other equipment		23,558		23,558		23,558
30 Total equipment		25,323		25,324		25,324
32 Structures and parts and nonstructural improvements to land		367,408		260,463		239,408
Grand total		825,880		698,935		577,440
Deduct reimbursements for work done for other departments		−8,380		−8,380		−8,380
Unobligated balance						+940
Total estimate or appropriation		817,500		690,555		570,000

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Salaries, Park Police, District of Columbia—

Salaries: For pay and allowances of the United States park police force, in accordance with the act approved May 27, 1924, as amended (*U. S. C., title 40, sec. 2; act July 3, 1930, vol. 46, p. 986*),

Estimate 1932, **$193,135** Appropriated 1931, **$162,120**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Captain	1	$3,600	1	$3,600	1	$3,000
Lieutenant	1	3,050	1	3,050	1	2,700
First sergeant	1	2,750	1	2,750	1	2,400
Sergeant	6	2,750	5	2,750	5	2,400
Private	39	2,400	36	2,400		
	2	2,300	3	2,300		
	14	2,200	14	2,200		
	5	2,100	2	2,100	43	2,100
	7	2,000	5	2,000		
	5	1,900	7	1,900	14	1,900
					6.4	1,800
Total average number of employees	81		75		71.4	
Total personal services		188,815		173,140		148,498
Allowance for motor vehicle for superintendent		480		480		480
Additional compensation for motor-cycle detail		3,360		3,240		2,760
Additional compensation for outstanding efficiency		480		350		
Unobligated balance						262
01 Total estimate or appropriation		193,135		177,210		152,000

Uniforms and Equipment, Park Police, District of Columbia—

For uniforming and equipping the United States park police force, including the purchase, issue, operation, maintenance, repair, exchange, and storage of revolvers, bicycles, and motor-propelled passenger-carrying vehicles, uniforms, and ammunition *U. S. C., title 40, sec. 2; act July 3, 1930, vol. 46, p. 986*),

Estimate 1932, **$16,205** Appropriated 1931, **$14,610**

	Expenditures and obligations			
	Estimated, 1932	Estimated, 1931	Actual, 1930	
Supplies and materials:				
0200 Stationery and office supplies	$100	$100		
0230 Fuel	1,000	982	$970	
0240 Wearing apparel and sewing supplies	6,003	5,553	5,178	
0280 Sundry supplies	600	523	505	
02 Total supplies and materials	7,703	7,158	6,653	
07 Transportation of things	10	10	10	
12 Repairs and alterations	160	155	149	
30 Equipment	8,332	7,287	5,587	
Total	16,205	14,610	12,399	
Unobligated balance			1	
Total estimate or appropriation	16,205	14,610	12,400	

Bathing Pools, District of Columbia—

[The Director of Public Buildings and Parks of the National Capital, in his discretion, is authorized to operate during the fiscal year 1931, through the Welfare and Recreational Association of Public Buildings and Grounds, bathing pools under his jurisdiction, and thereupon there may be deposited in the Treasury under the special fund to the credit of said association moneys received for the operation of such pools and be there available for the purposes of said special fund and this shall be a compliance with the provisions of the act approved February 28, 1929 (45 Stat. 1411–1412)] (*act July 3, 1930, vol. 46, p. 986*).

Total, public buildings and public parks:

Estimate 1932, **$1,442,720** Appropriated 1931, **$2,272,285**

National Capital Park and Planning Commission, District of Columbia—

[For each and every purpose requisite for and incident to the work of the National Capital Park and Planning Commission as authorized by the act entitled "An act providing for a comprehensive development of the park and playground system of the National Capital," approved June 6, 1924 (43 Stat., pp. 463–464), as amended, and the act approved December 22, 1928 (45 Stat., p. 1070), including not to exceed $100 for technical books and periodicals, not to exceed $60,000 for personal services in the District of Columbia, not to exceed $3,500 for printing and binding, and including travel expenses and car fare of employees of the commission not to exceed $300, and the purchase, not to exceed $1,500, maintenance, repair, exchange, and operation of one passenger-carrying motor vehicle, $1,000,000, to be immediately available and to remain available until expended: *Provided*, That not more than $300,000 of this appropriation shall be available for the purchase of sites without limitation as to price based on assessed value and that the purchase price to be paid for any site out of the remainder of the appropriation shall not exceed the full value assessment of such property last made before purchase thereof plus 25 per centum of such assessed value: *Provided further*, That no part of this appropriation shall be expended for the acquisition of land outside of the District of Columbia.]

[The unexpended balance of the appropriation contained in the "Second Deficiency Act, fiscal year 1926," for continuing the acquisition of lands for a connecting parkway between Potomac Park, Zoological Park, and Rock Creek Park shall remain available until June 30, 1931] (*act July 3, 1930, vol. 46, pp. 987–988*).

Appropriated 1931, **$1,000,000**

For reimbursement to the United States in compliance with section 4 of the act approved May 29, 1930 (46 Stat., p. 482), as amended (submitted),

Estimate 1932, **$1,000,000**

31 Land and interests in land (reimbursement): Expenditure, 1932, $1,000,000.

For each and every purpose, except the acquisition of land, requisite for and incident to the work of the National Capital Park and Planning Commission as authorized by the act entitled "An act providing for a comprehensive development of the park and playground system of the National Capital," approved June 6, 1924 (43 Stat., pp. 463–464), as amended, including personal services in the District of Columbia, maintenance, operation, and repair of motor-propelled passenger-carrying vehicles, not to exceed $3,500 for printing and binding, not to exceed $500 for traveling expenses and car fare of employees of the commission, and not to exceed $100 for technical books and periodicals (U. S. C., title 40, sec. 71; act July 3, 1930, vol. 46, pp. 986–987) (submitted),

Estimate 1932, **$50,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Professional service—						
Grade 5, $4,600–$5,400; average, $5,000—					2	$4,800
Administrative officer					1	5,000
Landscape architect	1	$4,600	1	$4,600	1	4,600
Grade 4, $3,800–$4,600; average, $4,200—						
City planner	1	3,800	1	3,800		
Grade 3, $3,200–$3,800; average, $3,500—						
City planner					1	3,600
Landscape architect	1	3,200	1	3,200		
Grade 2, $2,600–$3,200; average, $2,900—						
Landscape architect					1	2,700
Subprofessional service—						
Grade 7, $2,300–$2,900; average, $2,600—						
Principal engineering draftsman	1	2,800	1	2,800	1	2,700
Grade 6, $2,000–$2,600; average, $2,300—						
Senior engineering draftsman					1	2,000
Clerical, administrative, and fiscal service—						
Grade 5, $2,000–$2,600; average, $2,300—						
Senior clerk					1	2,300
Grade 4, $1,800–$2,160; average, $1,980—						
Principal stenographer	1	1,920	1	1,920	1	1,920
Grade 3, $1,620–$1,980; average, $1,800—						
Assistant clerk	1	1,680	1	1,680	2	1,740
Custodial service—						
Grade 3, $1,200–$1,500; average, $1,380—						
Chauffeur					1	1,380
Services of technical experts		21,150		15,750		18,652
01 Total personal services		39,150		33,750		48,332
02 Supplies and materials		1,500		1,500		1,361
05 Communication service		50		50		27
06 Traveling expenses		2,300		2,300		2,341
08 Printing and binding		3,500		3,300		3,362
13 Miscellaneous services and current expenses		3,000		3,000		3,094
30 Equipment		500		500		657
31 Land and interests in land				1,018,264		1,296,766
Total estimate or appropriation		50,000		[1] 1,062,664		1,355,940

[1] Includes balance of $62,664 in 1930 appropriation.

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National Zoological Park, District of Columbia—

For roads, walks, bridges, water supply, sewerage, and drainage; grading, planting, and otherwise improving the grounds, erecting and repairing buildings and inclosures; care, subsistence, purchase, and transportation of animals; necessary employees; traveling and incidental expenses not otherwise provided for, including maintenance and operation of one motor-propelled passenger-carrying vehicle required for official purposes; *for the purchase, issue, operation, maintenance, repair, and exchange of bicycles and motor cycles, revolvers and ammunition;* [and the purchase and exchange of one motor-propelled passenger-carrying vehicle required for official purposes at a cost not to exceed $1,000;] *not exceeding $30,000 for the construction of necessary fencing with gates around the park;* not exceeding $2,500 for purchasing and supplying uniforms to park police, keepers, and assistant keepers; not exceeding $100 for the purchase of necessary books and periodicals, [$220,000] *$256,940*, no part of which sum shall be available for architect's fees or compensation (*U. S. C., title 20, sec. 81; act July 3, 1930, vol. 46, p. 987*).

Estimate 1932, **$250,000** Appropriated 1931, [a] **$220,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional and scientific service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 7, $6,500–$7,500; average, $7,000— Senior scientist (director)	1	$6,500	1	$6,500	1	$6,500
Grade 5, $4,600–$5,400; average, $5,000— Scientist (assistant director))	1	4,800	1	4,800	1	4,800
Subprofessional service—						
Grade 4, $1,620–$1,980; average, $1,800— Head gardener	1	1,860	1	1,860	1	1,800
Clerical, administrative, and fiscal service—						
Grade 7, $2,600–$3,200; average, $2,900— Senior administrative assistant (deputy disbursing agent)	1	3,100	1	3,100	1	2,900
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk (property clerk)	1	2,600	1	2,600	1	2,400
Grade 4, $1,800–$2,160; average, $1,980— Clerk-stenographer	0.1	2,100	0.1	2,100	0.1	1,980
Grade 3, $1,620–$1,980; average, $1,800— Assistant clerk	1	1,860	1	1,860	1	1,740
Grade 2, $1,440–$1,800; average, $1,620— Junior clerk-stenographer	1	1,620	1	1,620	1	1,560
Custodial service—						
Grade 10, $2,600–$3,200; average, $2,900— Chief mechanical superintendent (head keeper)	1	3,200	1	3,200	1	3,100
Grade 8, $2,000–$2,600; average, $2,300— Principal mechanic (chief of construction and engineer)	1	2,100	1	2,100	1	2,400
Grade 7, $1,860–$2,300; average, $2,057.14— Assistant chief guard (sergeant of park police)	1	1,980	1	1,932	1	1,980
Grade 6, $1,680–$2,040; average, $1,860— Head guard (park policemen, assistant to head keeper)	13	1,777	13	1,777	12	1,805
Mechanic (machinist, carpenter, general mechanic)	6	1,760	6	1,760	6	1,750
General foreman of laborers	1	1,740	1	1,740	1	1,740
Grade 5, $1,500–$1,860; average, $1,680— Principal guard (keeper)	26	1,630	25	1,630	25	1,632
Grade 4, $1,320–$1,680; average, $1,500— Undermechanic	5	1,392	5	1,392	5	1,428
Senior guard (assistant keeper)	5	1,332	5	1,332	5	1,350
Grade 3, $1,200–$1,500; average, $1,350— Senior laborer	13	1,291	13	1,291	12	1,355
Guard (watchman)	2	1,320	2	1,320	2	1,320
Grade 2, $1,080–$1,380; average, $1,230— Junior laborer	5	1,174	5	1,140	5	1,122
Minor domestic attendant	1	1,200	1	1,140	1	1,140
Laborer, temporary, $2.50–$3.50 per diem	8		8		10	
Total average number of employees	95.1		94.1		91.1	
Total salaries and wages		169,660		155,520		148,841
Deduct expenditures for personal services included in objects named below		14,000		4,000		4,000
01 Total personal services		155,660		151,520		144,841
Increase over prior fiscal year—	1932	1931				
Increase in force	$3,180	$4,839				
Increase in salaries	960	1,840				
Total increase	4,140	6,679				
Supplies and materials:						
0200 Stationery and office supplies		100		100		60
0210 Medical supplies		150		150		58
0231 Coal		5,500		5,500		3,617
0233 Gasoline and kerosene		400		400		399
0240 Wearing apparel (including uniforms for police, keepers, and assistant keepers)		2,500		2,500		1,221
0250 Forage and other food for animals		32,570		31,800		32,951

[a] Exclusive of additional amount required to meet the provisions of the act approved July 2, 1930, amending the classification act of 1923.

National Zoological Park, District of Columbia—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Supplies and materials—Con.			
0280	Sundry supplies	$1,500	$1,500	$1,971
0290	Materials	750	750	124
02	Total supplies and materials	43,470	42,700	39,501
04	Shoeing, etc., of horses	150	150	127
	Communication service:			
0500	Telegraph service	30	30	34
0510	Telephone service	320	320	280
0520	Other communication service	10	10	10
05	Total communication service	360	360	32
06	Travel expenses	200	200	36
07	Transportation of things	1,800	1,800	1,344
10	Furnishing of light and power	1,000	1,000	722
	Repairs and alterations:			
1200	Repairs to buildings, etc.	3,000	3,000	2,937
1210	Repairs to surfacings (roads, etc.)	1,000	1,000	778
1280	Repairs to machinery, etc.	600	600	858
1290	Miscellaneous repairs	100	100	2
12	Total repairs and alterations	4,700	4,700	4,575
13	Special services	50	50	
	Equipment:			
3002	Passenger-carrying motor vehicle		1,000	
3010	Furniture, office equipment, etc.	50	50	3
3021	Educational equipment (zoological garden stock and library)	11,000	10,600	8,871
3051	Heating, electrical, etc., equipment	600	3,000	5
3052	Construction and repair equipment	200	100	13
3053	Transportation equipment	1,400	500	100
3057	Cleaning equipment	100	450	91
3059	Special miscellaneous equipment	140	140	435
30	Total equipment	13,490	15,840	9,518
	Structures and nonstructural improvements to land:			
3111	Buildings, etc.	1,000	1,000	72
3212	Surfacings (roads, etc.)	500	500	243
3217	Fences	30,000		
3220	Nonstructural improvements	700	700	764
32	Total structures, etc.	32,200	2,200	1,079
	Total estimate or appropriation	250,000	220,000	202,967

[For an additional amount for the completion of the construction of a public exhibition building for reptiles, amphibians, insects, and miscellaneous invertebrates] (*act July 3, 1930, vol. 46, p. 987*),

Appropriated 1931, $28,000

32 Structures: Expenditure—1931, $28,000.

[The unexpended balance of the appropriation of $30,000 contained in the second deficiency act, fiscal year 1928, for the construction and equipment of exhibition cages and walks around the exterior of the public exhibition building for birds is hereby made immediately available for necessary grading, and construction of outdoor cages with fittings and accessories, adjacent to the public exhibition building for birds, said work to be done by day labor or contract in whole or in part in the discretion of the Secretary of the Smithsonian Institution] (*same act*).

Total, District of Columbia, excluding water service and permanent and indefinite appropriations:

Estimate 1932, **$42,138,667** Appropriated 1931, **$44,223,992**

WATER SERVICE

The following sums are appropriated wholly out of the revenues of the water department for expenses of the Washington Aqueduct and its appurtenances and for expenses of water department, namely:

Washington Aqueduct, District of Columbia—

For operation, including salaries of all necessary employees, maintenance and repair of Washington Aqueducts and their accessories, including Dalecarlia, Georgetown, McMillan Park, [first, second, and third] *first and second* high service reservoirs, Washington Aqueduct Tunnel, the filtration plants, the pumping plants, and the plant for the preliminary treatment of the water supply,

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ordinary repairs, grading, opening ditches, and other maintenance of Conduit Road, purchase, installation, and maintenance of water meters on Federal services, purchase, care, repair, and operation of vehicles, including the purchase and exchange of one passenger-carrying motor vehicle at a cost not to exceed $1,200; purchase and repair of rubber boots and protective apparel, and for each and every purpose connected therewith (*U. S. C., title 40, secs. 45, 54; act July 3, 1930, vol. 46, p. 987*),

Estimate 1932, **$450,000** Appropriated 1931, **$441,000**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field:	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $5,600–$6,400; average, $6,000	*1*	*$6,200*	*1*	*$6,200*	*1*	*$6,200*
Principal engineer	1	6,200			0.67	6,200
Senior engineer			1	6,200	0.33	6,200
Salary range, $4,600–$5,200; average, $4,900	*2*	*4,600*	*2*	*4,600*	*1*	*4,600*
Senior engineer	1	4,600			0.67	4,600
Civil engineer	1	4,600	2	4,600	0.33	4,600
Salary range, $3,800–$4,400; average, $4,100—						
Civil engineer					1	4,400
Salary range, $3,200–$3,700; average, $3,450	*2*	*3,650*	*2*	*3,650*	*1.59*	*3,483*
Associate engineer	1	3,700	1	3,700	1	3,500
Chief clerk	1	3,600	1	3,600	0.59	3,400
Salary range, $2,600–$3,100; average, $2,850	*4*	*2,900*	*4*	*2,900*	*3.59*	*2,800*
Chief chemist	1	3,100	1	3,100	1	2,800
Chief steam engineer	1	2,800	1	2,800	1	2,800
Special officer	1	2,800	1	2,800	1	2,800
Clerk	1	2,900	1	2,900	0.59	2,800
Salary range, $2,300–$2,800; average, $2,550	*5*	*2,600*	*5*	*2,560*	*4.12*	*2,520*
Assistant engineer	1	2,700	1	2,700	1	2,600
Assistant engineer	1	2,700	1	2,500		
Assistant superintendent	1	2,600	1	2,600	1	2,600
Senior accountant					0.54	2,600
Clerk	1	2,500	1	2,500	0.58	2,400
Inspector					1	2,400
Junior engineer	1	2,500	1	2,500		
Salary range, $2,000–$2,500; average, $2,250	*7*	*2,337*	*7*	*2,337*	*6.58*	*2,230*
First assistant steam engineer	1	2,400	1	2,400	1	2,300
Junior engineer					1	2,300
First assistant chemist	1	2,400	1	2,400	1	2,200
Clerk	2	2,300	2	2,300	1.58	2,200
Carpenter	1	2,300	1	2,300	1	2,200
Pump operator	1	2,500	1	2,500	1	2,200
Pump operator	1	2,160	1	2,160		
Salary range, $1,860–$2,200; average, $2,017	*26*	*2,003*	*26*	*2,015*	*23.78*	*1,990*
Pump operator					1	2,100
Electrician	1	2,160	1	2,160	1	2,100
Painter	1	2,100	1	2,100	1	2,100
Bacteriologist	1	2,200	1	2,200	1	2,100
Senior draftsman					0.09	2,100
Special officer	1	2,100	1	2,100	1	2,040
Pump operator	2	2,100	2	2,100	2	2,040
Machinist	1	2,100	1	2,100	1	2,040
Clerk	1	2,100	1	2,100		
Junior accountant	1	2,000	1	2,000	1.09	2,000
Clerk			1	2,040		
Clerk	3	2,040	2	1,980	1.86	1,980
Storekeeper	1	2,040	1	2,040	1	1,980
Electrician			1	1,980	0.17	1,980
Inspector	1	1,980	1	1,980		
Inspector, overseer, foreman	3	1,980	3	1,920	3	1,920
Filter operator	3	1,920	2	1,920	1.99	1,920
Second assistant steam engineer	1	1,980	1	1,980	1	1,920
Engineman and chauffeur	1	1,980	1	1,980	1	1,920
Steam engineman	1	1,980	1	1,920	1	1,920
Blacksmith	1	1,980	1	1,980	1	1,920
Painter	1	1,980	1	1,980	1	1,920
Mechanic	1	1,980	1	1,980	1	1,920
Clerk					0.58	1,920
Salary range, $1,680–$1,980; average, $1,830	*2*	*1,890*	*2*	*1,890*	*1.80*	*1,860*
Machinist	1	1,860	1	1,860	1	1,860
Surveyman					0.21	1,860
Clerk	1	1,920	1	1,920	0.59	1,860
Salary range, $1,620–$1,920; average, $1,770	*12*	*1,810*	*13*	*1,652*	*12.02*	*1,779*
Special officer	1	1,920	1	1,800	1	1,800
Junior accountant					0.13	1,800
Clerk	1	1,860	1	1,860		
Clerk	2	1,800	2	1,800	2.42	1,800
Draftsman					0.31	1,800
Filter operator	1	1,860				
Filter operator			2	1,800	2	1,800
Storekeeper	1	1,800	1	1,800	0.98	1,800
Gage tender	1	1,920	1	1,860	1	1,800
Storekeeper					0.02	1,740
Clerk					0.03	1,740
Chauffeur	1	1,740	1	1,740	1	1,740
Filter operator	1	1,740	2	1,740	1.13	1,740
Overseer	1	1,800	1	1,800		
Overseer	1	1,740	1	1,740	2	1,740
Machinist helper	1	1,740				
Salary range, $1,500–$1,800; average, $1,650	*10*	*1,674*	*10*	*1,662*	*10.73*	*1,655*
Filter operator	2	1,680	2	1,680	2.44	1,680
Foreman	1	1,680	1	1,680	1	1,680
Gage reader	1	1,800	1	1,680	1	1,680
Gage tender	1	1,680	1	1,680	1	1,680
Handyman	1	1,680	1	1,680	1	1,680
Machinist helper					0.79	1,680
Clerk					0.25	1,680

Washington Aqueduct, District of Columbia—Continued.

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services, field—Continued.	*Average—* No.	*Salary*	*Average—* No.	*Salary*	*Average—* No.	*Salary*
Salary range, $1,500–$1,800; average, $1,650—Continued.						
Laboratory helper	1	$1,740	1	$1,740	1	$1,680
Clerk	1	1,680	1	1,680	0.58	1,560
Assistant storekeeper	1	1,560	1	1,560	1	1,560
Chauffeur	1	1,560	1	1,560	0.67	1,560
Salary range, $1,260–$1,560; average, $1,410	*15*	*1,444*	*15*	*1,432*	*14.51*	*1,434*
Fireman	3	1,500	3	1,500	2.55	1,500
Janitor	2	1,500	2	1,500	2	1,500
Clerk	1	1,500	1	1,500	1.12	1,500
Chauffeur					0.33	1,500
Timekeeper	1	1,500			0.67	1,500
Timekeeper			1	1,440	0.33	1,440
Handyman	1	1,500	1	1,440	1	1,440
Assistant storekeeper	1	1,440	1	1,440	1	1,440
Clerk	2	1,440	2	1,440	1.45	1,440
Clerk					0.08	1,380
Janitor	1	1,380	1	1,320	1	1,320
Laborer	3	1,320	3	1,320	2.98	1,320
Salary range, $1,020–$1,320; average, $1,170	*4*	*1,140*	*4*	*1,140*	*3.59*	*1,140*
Laborer	2	1,200	2	1,200	2	1,200
Messenger	1	1,080	1	1,080	0.59	1,080
Laborer	1	1,080	1	1,080	1	1,080
Salary range, $840–$1,020; average, $930—						
Messenger	1	900			0.58	900
Salary range, $600–$840; average, $720	*1*	*810*	*2*	*660*	*1*	*720*
Messenger boy	1	810	1	720	1	720
Messenger boy			1	600		
Temporary employees (laborers)			2	2,000	4.50	2,026
	90	1,024	75	1,035	116.71	1,027
Total average number of employees	182		170		208.10	
Total personal services, field		277,600		268,600		296,497
Increase or decrease over prior fiscal year—	1932	1931				
Increase in force	$9,000					
Decrease in force		$35,900				
Increase in salaries and wages		8,003				
Total increase	9,000					
Net decrease		27,897				
Deduct allowance value of quarters, furnished		4,840		4,840		4,740
Cash payment, salaries and wages		272,760		263,760		291,757
Less reimbursements received						8,984
01 Net cash payment, salaries and wages		272,760		263,760		282,773
Deduct expenditures for personal services included in objects named below		205,160		201,260		217,783
Net salaries and wages, civil employees		67,600		62,500		64,990
Supplies and materials:						
02012 Other stationery		75		75		43
0202 Sundry office supplies		100		85		155
0203 Drafting and artists supplies		20		20		25
0204 Photographic supplies		50				41
0205 Cleaning and toilet supplies		400		400		407
0212 Hospital and surgical supplies (other than drugs, chemicals, and medicinal supplies)		15		5		25
0213 Chemicals		10		5		
0221 Scientific supplies		45,000		45,000		28,707
0222 Educational supplies		20				3
0231 Coal and other solids		16,000		23,000		16,696
0233 Petroleum and oils		3,000		5,000		3,397
0234 Gas		300				218
0235 Special and miscellaneous fuel		35		35		63
0236 Gasoline and oil for operating motor vehicles		2,500		1,500		1,623
0241 Outer garments						20
0242 Hand coverings and accessories and head coverings						16
0243 Outer foot wear and leggings		300		300		176
0282 Mechanics, engineers, and electricians supplies and furnace and foundry supplies		5,000		4,000		3,889
0284 Miscellaneous supplies		1,000		500		493
0294 Lumber and wood products				500		
0296 Paints and painters materials, varnishes, shellacs, enamel, etc.		1,500		1,500		1,765
02 Total supplies and materials		75,325		81,925		57,762
Communication service:						
0501 Land and telegraph service		5		5		1
0510 Telephone service		1,500		1,500		1,218
05 Total communication service		1,505		1,505		1,218
Travel expenses:						
0601 Steam or electric railway fares		100		10		73
0610 Local transportation (street car, taxi, hack, etc.)		50		50		39
0630 Per diem in lieu of subsistence and support while in travel status		200		250		215

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Washington Aqueduct, District of Columbia—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Travel expenses—Continued.			
0640	Subsistence including laundry and lodging while in travel status	$10		$15
0650	Sleeping car, chair car, and drawing room and stateroom fares			5
0690	Special and miscellaneous expenses incident to travel not specified	10	$10	5
0692	Tolls			
0695	Storage incident to travel	5	5	10
0698	Tips to waiters, porters, et al	5	15	2
06	Total travel expenses	380	340	364
	Transportation of things (service):			
0700	Freight and incidental charges (other than local, 0730) (includes demurrage, switching, recrating or reboxing, icing and refrigerating incidental to freight)	25	25	15
0710	Express and incidental charges (other than local, 0730)	25	15	18
0730	Local transportation of things (drayage, truckage, etc.)	800	800	466
07	Total transportation of things	850	840	499
	Printing and binding, etc.:			
0810	Lithographing, engraving, and engrossing	200	225	238
0830	Photographing and making photographs and prints (job work)	150	25	312
08	Total printing and binding, engraving, etc	350	250	550
10	Furnishing of electricity	77,400	50,000	28,963
	Rents:			
1112	Rent of motor equipment		400	
1113	Rent of animal-drawn vehicles and animals (other than for transportation 0604)	2,500	2,500	1,974
11	Total rents	2,500	2,900	1,974
	Repairs and alterations:			
1200	Buildings	25,000	20,000	24,993
1210	Excavations, embankments, and surfacings	7,000	5,000	25,820
1220	Mines, quarries, borings, reservoirs, wells, cisterns, and sewers	12,500	5,000	5,210
1230	Retaining and restraining walls, dams, jetties, etc	500	500	955
1250	Ornamental and commemorative structures, fences, trellises, etc	500	500	206
1260	Nonstructural improvements	5,000	10,000	32,526
1280	Machinery and equipment	15,000	19,500	27,514
1290	Special and miscellaneous repairs and alterations	15,000	40,500	28,819
1291	Repairs to vessels	25		25
12	Total repairs and alterations	80,525	101,000	146,068
	Special and miscellaneous current expenses:			
1360	Operation and maintenance and water rental charges	115,000	98,000	115,476
1373	Laundry and towel service	15	15	15
1380	Special and miscellaneous expenses not elsewhere classified	5,000	1,000	5,521
13	Total special and miscellaneous current expenses	120,015	99,015	121,012
	Equipment (includes live-stock):			
3002	Motor vehicles	1,200	1,200	1,200
3011	Chairs, beds, and other supports for the body		100	
3012	Tables, desks, and other supports and depositories for commodities (includes vaults and safes)	100	100	30
3013	Floor coverings		100	46
3016	Bedding, table linen, and covers			18
3017	Office machines and devices	200	300	30
3018	Desk equipment, receptacles, waste baskets, and desk covers	50		20
3019	Sundry items	200	200	132
3021	Educational equipment		50	
3022	Scientific equipment	500	1,000	1,263
3051	Heat, light, power, water, refrigeration and electrical equipment (other than telephone and telegraphic)	5,000	13,600	2,374
3052	Production and construction equipment	1,000	3,000	989

Washington Aqueduct, District of Columbia—Continued.

		Expenditures and obligations		
		Estimated, 1932	Estimated, 1931	Actual, 1930
	Equipment (includes live-stock)—Continued.			
3053	Transportation and conveying telephonic and telegraphic equipment (other than passenger-carrying vehicles)	$2,000	$5,575	$7,276
3054	Fire-preventing and fire-fighting equipment	100	300	21
3055	Life-saving equipment	50	50	7
3057	Cleaning, sanitation, renovating, and polishing equipment (exclusive of plumbing tools)	300	300	275
3058	Ventilation and air-purifying equipment	150	150	547
3059	Special and miscellaneous equipment	500	1,000	618
30	Total equipment	11,350	27,025	14,846
	Structures and parts, etc.:			
3211	Buildings	7,000	3,000	129
3212	Excavations, embankments, and surfacing	2,000	3,000	1,729
3214	Retaining and restraining walls, dams, jetties, etc	1,500	1,500	
3217	Ornamental and commemorative structures, fences, trellises, etc	200	200	
3222	Sodding and top soiling	500	5,000	312
3223	Horticultural and agricultural improvements	500	500	579
3226	Special and miscellaneous	500	500	
32	Total structures and parts, etc	12,200	13,700	2,749
	Total estimate or appropriation	450,000	441,000	441,000

Nothing herein shall be construed as affecting the superintendence and control of the Secretary of War over the Washington Aqueduct, its rights, appurtenances, and fixtures connected with the same and over appropriations and expenditures therefor as now provided by law.

Water Department, District of Columbia—

For revenue and inspection and distribution branches: For personal services (*R. S., pt. 2, p. 22, sec. 193–198; acts June 10, 1879, vol. 21, p. 9, secs. 2; July 3, 1930, vol. 46, p. 988*),

Estimate 1932, $190,040 **Appropriated 1931, [a] $177,440**

	Expenditures and obligations					
	Estimated, 1932		Estimated, 1931		Actual, 1930	
Personal services:						
Professional service—	*Average—*		*Average—*		*Average—*	
	No.	*Salary*	*No.*	*Salary*	*No.*	*Salary*
Grade 6, $5,600–$6,400; average, $6,000— Chief engineer (superintendent)	1	$5,800	1	$5,800	0.8	$5,750
Grade 5, $4,600–$5,400; average, $5,000— Senior engineer	1	4,800	1	4,800	0.9	4,733
Grade 4, $3,800–$4,600; average, $4,200— Engineer	1	4,000	1	4,000	1	3,800
Grade 3, $3,200–$3,800; average, $3,500— Associate engineer	5	3,240	5	3,240	3	3,280
Grade 2, $2,600–$3,200; average, $2,900— Assistant engineer	2	2,750	2	2,750	2	2,770
Subprofessional service—						
Grade 8, $2,600–$3,200; average, $2,900— Chief engineering field aide	2	2,800	2	2,800	2	2,750
Grade 6, $2,000–$2,600; average, $2,300	*5*	*2,120*	*5*	*2,120*	*4.8*	*2,112*
Senior engineering field aide	3	2,133	3	2,133	2.8	2,143
Senior engineering draftsman	2	2,100	2	2,100	2	2,070
Grade 5, $1,800–$2,160; average, $1,980	*5*	*1,860*	*5*	*1,860*	*3*	*1,868*
Engineering draftsman	4	1,845	4	1,845	2	1,902
Engineering aide	1	1,920	1	1,920	1	1,800
Grade 4, $1,620–$1,980; average, $1,800— Assistant engineering field aide	1	1,680	1	1,620	1.2	1,700
Grade 2, $1,260–$1,620; average, $1,440— Apprentice engineering field aide	3	1,360	3	1,340	2	1,380
Clerical, administrative, and fiscal service—						
Grade 9, $3,200–$3,800; average, $3,500— Senior administrative assistant (water registrar)	1	3,500	1	3,500	1	3,400
Grade 7, $2,600–$3,200; average, $2,900— Junior administrative assistant	1	2,900	1	2,900	1	2,800
Grade 6, $2,300–$2,900; average, $2,600— Principal clerk	2	2,600	2	2,550	1.9	2,531
Grade 5, $2,000–$2,600; average, $2,300— Senior clerk	2	2,250	2	2,150	2	2,190
Grade 4, $1,800–$2,160; average, $1,980	*9*	*1,973*	*9*	*1,920*	*8.2*	*1,917*
Clerk	8	1,972	8	1,920	7.2	1,916
Clerk-stenographer	1	1,980	1	1,920	1	1,920

[a] Exclusive of additional amount required to meet the provisions of the act approved July 3, 1930, amending the classification act of 1923.

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Water Department, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Personal services—Continued.			
Clerical, administrative, and fiscal service—Continued.	*Average—*	*Average—*	*Average—*
	No. *Salary*	*No.* *Salary*	*No.* *Salary*
Grade 3, $1,620–$1,980; average, $1,800	*16* *$1,789*	*16* *$1,774*	*12.7* *$1,752*
Assistant clerk	15 1,776	15 1,760	11.8 1,740
Assistant clerk-stenographer	1 1,980	1 1,980	0.9 1,920
Grade 2, $1,440–$1,800; average, $1,620—			
Junior clerk	23 1,609	23 1,578	21 1,540
Grade 1, $1,260–$1,620; average, $1,440—			
Underclerk	2 1,380	2 1,320	1.9 1,260
Custodial service—			
Grade 9, $2,300–$2,900; average, $2,600—			
Assistant mechanical superintendent	1 2,400	1 2,300	1 2,300
Grade 6, $1,680–$2,040; average, $1,860—			
Mechanic	1 1,860	1 1,860	1 1,800
Grade 4, $1,320–$1,680; average, $1,500—			
Assistant foreman of laborers	1 1,500	1 1,500	1 1,500
Grade 3, $1,200–$1,500; average, $1,350—			
Messenger	4 1,335	4 1,305	4 1,275
Total average number of employees	89	89	77.3
Total personal services	180,920	178,760	152,795
Unobligated balance			2,005
Transfer of per diem positions:			
Clerical, administrative, and fiscal service—			
Grade 2, $1,440–$1,800; average, $1,620	*3* *1,540*		
Junior clerk	2 1,470		
Chief telephone operator	1 1,680		
Grade 1, $1,260–$1,620; average, $1,440—			
Telephone operator	3 1,500		
Total average number of employees	95	89	77.3
01 Total personal services	190,040	178,760	154,800
Increase over prior fiscal year—	1932 1931		
Reallocation increases	$700		
Transfer of per diem positions	$9,120 21,900		
Increases in salaries	2,160 1,320		
Total increase	11,280 23,920		

For maintenance of the water department distribution system, including pumping stations and machinery, water mains, valves, fire and public hydrants, and all building and accessories, [and the purchase and maintenance of motor trucks, not to exceed $3,840 for purchase and exchange of six, and not to exceed $2,800 for purchase of four, motor-propelled passenger-carrying vehicles,] *and motor trucks, and the replacement by purchase and exchange of the following motor-propelled vehicles: Three engineer field wagons not to exceed $2,100, three seven hundred and fifty-pound trucks not to exceed $1,500, fourteen one-ton trucks not to exceed $12,000, one one and one-half-ton truck not to exceed $1,500, two three-ton trucks not to exceed $7,000, and one four-ton truck not to exceed $4,000;* purchase of fuel, oils, waste, and other materials, and the employment of all labor necessary for the proper execution of this work; and for contingent expenses, including books, blanks, stationery, printing and binding not to exceed $2,000, postage, [damages,] purchase of technical reference books, and periodicals, not to exceed $75, *purchase and installation of two automatic billing machines, and the purchase of six hundred meter reading binders, not to exceed $3,500,* and other necessary items, [$7,500] *$11,000*; in all for maintenance, [$345,500] *$387,340*, of which [$40,000] *$30,000* shall be available for *continuing* a survey of water waste in the distribution system, including personal services, *and $5,000 shall be available only for operation of pumps at Bryant Street pumping station upon interruption of service from Dalecarlia pumping station* (*same acts*).

Estimate 1932, **$387,340** Appropriated 1931, **$345,500**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages:	*Number*	*Number*	*Number*
Mechanics, $8–$4.80 per diem	50	44	64
Skilled laborers, $6.64–$4.16 per diem	60	50	75
Laborers, $4–$3.28 per diem	50	40	40
01 Total wages	$244,500	$230,000	$349,017
Allotments to other District of Columbia departments			200
Automobile trucks, purchase	28,100	6,640	5,599
Automobile trucks, maintenance	8,000	8,000	10,225
Coal	12,000	12,000	18,189
Gasoline	7,000	7,000	7,075
Kerosene	500	500	1,109
Meter repair parts			8,195

Water Department, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Oils and greases	$500	$500	$827
Repaving	15,000	10,000	20,945
Construction materials	15,000	10,000	14,267
Miscellaneous supplies and equipment	15,740	13,960	19,870
	346,340	297,500	455,518
Allotment, contingent expenses:			
Allotments to other District of Columbia departments	250	250	250
Books of reference	75	75	11
Printing and binding	2,000	2,000	1,866
Postage stamps	3,000	3,000	2,507
Typewriters and repairs	200	200	177
Office equipment	3,900	400	359
Miscellaneous office supplies	1,575	1,575	1,684
	11,000	7,500	6,854
Allotment, water waste:			
Personal services	8,500	8,500	
Labor, per diem	16,000	16,000	
Equipment		10,000	
Miscellaneous expenses	5,500	5,500	
	30,000	40,000	
Total	387,340	345,000	462,372
Deduct repayments account deposit work			−111,853
Unobligated balance			+14,481
Total estimate or appropriation	387,340	345,000	365,000

For extension of the water department distribution system, laying of such service mains as may be necessary under the assessment system, [$285,000] *$300,000*, to be immediately available (*same acts*).

Estimate 1932, **$300,000** Appropriated 1931, **$285,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages:	*Number*	*Number*	*Number*
Mechanics, $7.36–$4.96 per diem	25	20	17
Skilled laborers, $4.64–$4.16 per diem	85	80	78
Laborers, $4–$3.28 per diem	125	120	114
01 Total wages	$120,000	$115,000	$109,200
Pipe, cast-iron	90,000	85,000	73,806
Special castings, cast-iron	15,000	15,000	10,133
Valves, cast-iron	5,000	5,000	4,658
Lead, pig	15,000	15,000	9,150
Repaving	25,000	20,000	19,554
Miscellaneous expenses	30,000	30,000	24,236
Total	300,000	285,000	250,737
Deduct repayments account deposit work			−949
Unobligated balance			+212
Total estimate or appropriation	300,000	285,000	250,000

For installing and repairing water meters on services to private residences and business places as may not be required to install meters under existing regulations, as may be directed by the commissioners; said meters at all times to remain the property of the District of Columbia (*same acts*),

Estimate 1932, **$130,000** Appropriated 1931, **$95,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages:	*Number*	*Number*	*Number*
Mechanics, $7.36–$4.64 per diem	20	18	
Skilled laborers, $4.56–$4.16 per diem	15	12	
01 Total wages	$45,000	$35,000	$9,95
Water meters	50,000	40,000	9,940
Meter repair parts	25,000	15,000	4,748
Repaving	2,000	1,000	1,504
Miscellaneous expenses	8,000	4,000	2,45 0
Total	130,000	95,000	28,598
Unobligated balance			1,40
Total estimate or appropriation	130,000	95,00 (	30,00

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Water Department, District of Columbia—Continued.

For installing fire and public hydrants (*same acts*),

Estimate 1932, **$25,000** Appropriated 1931, **$25,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages:	*Number*	*Number*	*Number*
Mechanics $7.36–$4.64 per diem	3	3	6
Skilled laborers, $4.56–$3.76 per diem	5	5	10
01 Total wages	$10,000	$10,000	$22,869
Fire hydrants	10,000	10,000	20,568
Public hydrants	500	500	362
Repaving	3,500	3,500	3,529
Miscellaneous expenses	1,000	1,000	2,376
Total	25,000	25,000	49,704
Unobligated balance			296
Total estimate or appropriation	25,000	25,000	50,000

For replacement of old mains and divide valves in various locations, on account of inadequate size and bad condition of pipe on account of age, and laying mains in advance of pavement, [$100,000] *$150,000*, to be available immediately (*same acts*).

Estimate 1932, **$150,000** Appropriated 1931, **$100,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Wages:	*Number*	*Number*	*Number*
Mechanics, $7.36–$4.96 per diem	6	4	2
Skilled laborers, $4.64–$4.16 per diem	45	30	15
Laborers, $4.00–$3.28 per diem	30	20	10
01 Total wages	$75,000	$50,000	$24,472
Pipe, cast iron	33,000	22,000	11,005
Special castings, cast iron	6,000	4,600	1,945
Lead, pig	4,000	3,000	1,776
Repaving	30,000	20,000	10,668
Miscellaneous expenses	2,000	1,000	
Total	150,000	100,000	49,866
Unobligated balance			134
Total estimate or appropriation	150,000	100,000	50,000

[For lowering one thousand nine hundred feet of forty-eight inch water main in New Hampshire Avenue from M Street to Dupont Circle, exclusive of cost of any resurfacing, to be immediately available] (*same acts*),

Appropriated 1931, **$20,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Labor		$15,000	
Lead, pig		1,200	
Miscellaneous expenses		3,800	
Total appropriation		20,000	

[For three thousand three hundred feet of forty-eight inch water main in Bryant Street, from Bryant Street pumping station to Sixth Street, north in Sixth Street to Fairmont Street, and west in Fairmont Street to Georgia Avenue northwest] (*same acts*),

Appropriated 1931, **$110,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Contract, labor and material		$100,000	
Miscellaneous expenses		10,000	
Total appropriation		110,000	

Water Department, District of Columbia—Continued.

[For purchase and installation of one twenty-million gallon pump at the Bryant Street pumping station, including economizer and generator] (*same acts*),

Appropriated 1931, **$92,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Contract, labor and material		$85,000	
Miscellaneous expenses		7,000	
Total appropriation		92,000	

[The appropriation of $105,000 contained in the District of Columbia Appropriation Act for the fiscal year 1930 for three thousand four hundred and fifty feet of thirty-six inch main in M Street northwest, from Eleventh Street to New Jersey Avenue, is hereby reappropriated and made immediately available for three thousand eight hundred and fifty feet of thirty-six inch main in Eleventh Street northwest, from Florida Avenue to Kenyon Street, and west in Kenyon Street to Thirteenth Street northwest] (*same acts*).

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Contract, labor, and material		$95,000	
Miscellaneous expenses		10,000	
Total appropriation		105,000	

For eight thousand feet of forty-eight inch water main from Sixth and Fairmont Streets northwest, northward to Upshur Street, by the shortest practical route, being approximately one-half of water main to ultimately connect with the existing forty-eight inch water main at Georgia Avenue and Military Road (submitted),

Estimate 1932, **$320,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Contract labor, and material	$288,000		
Miscellaneous expenses	32,000		
Total estimate	320,000		

For one thousand feet of twenty-inch water main from Belt Road and Fessenden Street to Wisconsin Avenue and Fessenden Street northwest (submitted),

Estimate 1932, **$13,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Labor	$5,200		
Pipe, cast iron	5,200		
Special castings	600		
Miscellaneous expenses	2,000		
Total estimate	13,000		

For eight thousand feet of thirty-six-inch water main from Massachusetts Avenue and Upton Street to vicinity of Thirty-sixth Street and Woodley Road northwest, by the shortest practical route (submitted),

Estimate 1932, **$250,000**

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Water Department, District of Columbia—Continued.

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Contract labor and material	$225,000		
Miscellaneous expenses	25,000		
Total estimate	250,000		

For the construction of a reservoir of approximately 3,000,000 gallons capacity at Fort Davis (Alabama and Pennsylvania Avenues southeast), as a part of the distribution system of the water service of the District of Columbia, on such portion of the said reservation as may be approved by the Director of Public Buildings and Public Parks of the National Capital, including not to exceed $8,000 for the employment by contract or otherwise of such expert and other personal services as may be required in connection with the preparation of plans for the construction of said reservoir and as shall be approved by the commissioners, and without reference to the classification act of 1923, as amended; and for approximately four thousand three hundred feet of thirty-inch water main in Pennsylvania Avenue southeast, from the proposed reservoir at Fort Davis, to Thirtieth Street and Pennsylvania Avenue southeast (submitted),

Estimate 1932, **$181,000**

	Expenditures and obligations		
	Estimated, 1932	Estimated, 1931	Actual, 1930
Contract, labor and material	$85,500		
Pipe and castings	45,000		
Labor, per diem	35,000		
Miscellaneous expenses	15,500		
Total estimate	181,000		

[The following schedule of water rents in the District of Columbia shall be fixed by the commissioners of said District, to be effective on and after July 1, 1930:]

[For the use of water for domestic purposes through unmetered services, $9.85 per annum for all tenements two stories high, or less, with a front width of sixteen feet, or less; for each additional front foot or fraction thereof greater than one-half, 62 cents; and for each additional story or part thereof, one-third of the charges as computed above. For business places that are not required to install meters under existing regulations, the present rates to be increased by 40 per centum per annum. For the use of water through metered services, a minimum charge of $8.75 per annum for seven thousand five hundred cubic feet of water, and 7 cents per one hundred cubic feet for water used in excess of that quantity. For water for building construction purposes when not supplied through a meter, 6 cents per one thousand brick and 3 cents per cubic yard of concrete, with a minimum charge of $1 for each separate building project. All water required for purposes which are not covered by the foregoing classifications shall be paid for at such rates as may be fixed by the Commissioners of the District of Columbia: *Provided*, That the rate of assessment for laying or constructing water mains in the District of Columbia under the provisions of the act entitled "An act authorizing the laying of water mains and service sewers in the District of Columbia, the levying of assessments therefor, and for other purposes," approved April 22, 1904 (33 Stat., p. 244), is hereby increased from $2 to $3 per linear front foot for any water main laid during the fiscal year 1931 and thereafter] (*act July 3, 1930, vol. 46, p. 989*).

Total, water service, District of Columbia:

Estimate 1932, **$2,396,380** Appropriated 1931, **$1,690,940**

Total, District of Columbia, excluding permanent and indefinite appropriations:

Estimate 1932, **$44,535,047** Appropriated 1931, **$45,914,932**

PERMANENT APPROPRIATIONS

Refunding Taxes, District of Columbia—

For payment of amounts collected by the District erroneously on account of taxes, fines, fees, and similar charges which are returned to the respective parties who may have erroneously paid the same (chargeable to the revenues of the District of Columbia) (*act June 11, 1878, vol. 20, pp. 102–108, secs. 3, 4*),

Estimate 1932, **$100,000** Appropriated 1931, **$60,000**

53 Refunds: Expenditures—1932, $100,000; 1931, $60,000; 1930, $99,645.

Extension, etc., of Streets and Avenues, District of Columbia—

In the various appropriations on account of extension of streets and avenues in the District of Columbia, it has been the practice to make the payment of the amount awarded as damages resulting from condemnation proceedings indefinite, inasmuch as no estimate could be made as to the amount that would be awarded by the jury of condemnation in the several causes (chargeable to the revenues of the District of Columbia) (*act Mar. 3, 1899, vol. 30, p. 1345, sec. 6*),

Estimate 1932, **$500,000** Appropriated 1931, **$250,000**

32 Other structures: Expenditures—1932, $500,000; 1931, $250,000; 1930, $541,542.

Industrial Home School Fund, District of Columbia—

This fund is derived from collections made on account of farm and greenhouse products by inmates of said school, and is used for miscellaneous expenses of maintenance, and so forth, on account of that institution (*act June 11, 1896, vol. 29, p. 411, sec. 91*).

Industrial Home School fund, District of Columbia: Expenditures, 1930, $76.

Escheated Estates Relief Fund, District of Columbia—

This fund is derived from proceeds of sale of effects of deceased persons in the District who die leaving no heirs or next of kin, and is expended for the benefit of the poor of the District (*act Mar. 3, 1901, vol. 31, p. 1251, sec. 388*),

Estimate 1932, **$1,000** Appropriated 1931, **$2,500**

Escheated Estate Relief fund, District of Columbia: Expenditures—1932, $1,000; 1931, $2,500; 1930, $652.

Teachers' Retirement Fund Deductions, District of Columbia—

Indefinite appropriation of the amounts deducted from the basic salaries of teachers of the public schools of the District of Columbia, to be deposited in the Treasury of the United States to the credit of an individual account of the teacher from whose salary the deduction is made. The fund thus created to be held and invested until paid out as provided in the acts of Congress in relation thereto (*acts Jan. 15, 1920, vol. 41, p. 387, secs. 1, 2; June 5, 1920, vol. 41, p. 852; June 11, 1926, vol. 44, p. 727*),

Estimate 1932, **$410,000** Appropriated 1931, **$360,000**

Teachers' retirement fund deductions, District of Columbia: Expenditures—1932, $410,000; 1931, $360,000; 1930, $403,423.

Miscellaneous Trust-Fund Deposits, District of Columbia—

This fund is derived from deposits made by property owners, corporations, and others on account of work to be performed by the District in connection with cuts in streets, special sewers, and various engineering projects, the whole cost of which is payable by the depositor; there are also carried in this account several bequests for the benefit of certain charitable and religious institutions, and as a fund to provide awards for prizes for excellence in school work (*act Apr. 27, 1904, vol. 33, p. 368*),

Estimate 1932, **$700,000** Appropriated 1931, **$500,000**

Miscellaneous trust-fund deposits, District of Columbia: Expenditures—1932, $700,000; 1931, $500,000; 1930, $669,710.

Washington Redemption Fund, District of Columbia—

This fund is derived from the collections on account of payments made by persons redeeming their property which has been previously sold for taxes; payments from this fund are made to the various holders of certificates representing purchases of such unpaid taxes (*act June 11, 1878, vol. 20, pp. 102–108, secs. 1–15*),

Estimate 1932, **$775,000** Appropriated 1931, **$600,000**

Washington redemption fund, District of Columbia: Expenditures—1932, $775,000; 1931, $600,000; 1930, $762,344.

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Permit Fund, District of Columbia—

This fund is derived from deposits made by property owners for various improvements, sewers, etc., of which the half cost is paid by said owners (*act Aug. 7, 1894, vol. 28, p. 247*),

Estimate 1932, **$50,000** Appropriated 1931, **$35,000**

Permit fund, District of Columbia: Expenditures—1932, $50,000; 1931, $35,000; 1930 $53,386.

Policemen and Firemen's Relief Fund, District of Columbia—

This fund consists of fines imposed upon members of the police and fire departments by way of discipline; rewards, gifts, and emoluments received for extraordinary services; a deduction of 3½ per cent of the monthly salary of each member of said departments; donations; net proceeds of sale of unclaimed property; any deficiencies in said fund being paid from the general revenues of the District of Columbia. Payments are made to pensioners under said fund pursuant to law (*acts Feb. 25, 1885, vol. 23, pp. 316, 317; Sept. 1, 1916, vol. 39, p. 718, sec. 12; Sept. 8, 1916, vol. 39, p. 809; July 3, 1930, vol. 46, p. 973*),

Estimate 1932, **$725,000** Appropriated 1931, **$675,000**

Policemen and firemen's relief fund, District of Columbia: Expenditures—1932 $725,000; 1931, $675,000; 1930, $639,193.

Total, permanent and indefinite appropriations under District of Columbia:

Estimate 1932, **$3,261,000** Appropriated 1931, **$2,482,500**

Total under District of Columbia, trust funds:

Estimate 1932, **$47,796,047** Appropriated 1931, **$48,397,432**

SEC. 2. That the services of draftsmen, assistant engineers, levelers, transitmen, rodmen, chainmen, computers, copyists, overseers, and inspectors temporarily required in connection with sewer, street, street-cleaning, or road work, or construction and repair of buildings and bridges, or any general or special engineering or construction work authorized by appropriations may be employed exclusively to carry into effect said appropriations when specifically and in writing ordered by the commissioners, and all such necessary expenditures for the proper execution of said work shall be paid from and equitably charged against the sums appropriated for said work; and the commissioners in their Budget estimates shall report the number of such employees performing such services, and their work, and the sums paid to each, and out of what appropriation: *Provided*, That the expenditures hereunder shall not exceed [$30,000] *$41,500* during the fiscal year [1931] *1932*: *Provided further*, That, excluding five inspectors in the sewer department no person shall be employed in pursuance of the authority contained in this paragraph for a longer period than nine months in the aggregate during the fiscal year.

The commissioners are further authorized to employ temporarily such laborers, skilled laborers, drivers, hostlers, and mechanics as may be required exclusively in connection with sewer, street, and road work, and street cleaning, or the construction and repair of buildings and bridges, furniture and equipments, and any general or special engineering or construction or repair work, and to incur all necessary engineering and other expenses, exclusive of personal services, incidental to carrying on such work and necessary for the proper execution thereof, said laborers, skilled laborers, drivers, hostlers, and mechanics to be employed to perform such work as may not be required by law to be done under contract, and to pay for such services and expenses from the appropriations under which such services are rendered and expenses incurred (*act of July 3, 1930, vol. 46, p. 989*).

SEC. 3. That all horses, harness, horse-drawn vehicles necessary for use in connection with construction and supervision of sewer, street, street lighting, road work, and street-cleaning work, including maintenance of said horses and harness, and maintenance and repair of said vehicles, and purchase of all necessary articles and supplies in connection therewith, or on construction and repair of buildings and bridges, or any general or special engineering or construction work authorized by appropriations, may be purchased, hired, and maintained and motor trucks may be hired exclusively to carry into effect said appropriations, when specifically and in writing ordered by the commissioners; and all such expenditures necessary for the proper execution of said work, exclusive of personal services, shall be paid from and equitably charged against the sums appropriated for said work; and the commissioners in the Budget estimates shall report the number of horses, vehicles, and harness purchased, and horses and vehicles hired, and the sums paid for same, and out of what appropriation; and all horses owned or maintained by the District shall, so far as may be practicable, be provided for in stables owned or operated by said District: *Provided*, That such horses, horse-drawn vehicles, and carts as may be temporarily needed for hauling and excavating material in connection with works authorized by appropriations may be temporarily employed for such purposes under the conditions named in section 2 of this act in relation to the employment of laborers, skilled laborers, and mechanics (*act July 3, 1930, vol. 46, p. 990*).

SEC. 4. The commissioners are further authorized to employ temporarily such laborers, skilled laborers, and mechanics as may be required in connection with water-department work, and to incur all necessary engineering and other expenses, exclusive of personal services, incidental to carrying on such work and necessary for the proper execution thereof, said laborers, skilled laborers, and mechanics to be employed to perform such work as may not be required by existing law to be done under contract, and to pay for such services and expenses from the appropriation under which such services are rendered and expenses incurred (*same act*).

SEC. 5. That the commissioners are authorized to employ in the execution of work, the cost of which is payable from the appropriation account created in the District of Columbia appropriation act, approved April 27, 1904, and known as the miscellaneous trust-fund deposits, District of Columbia, all necessary inspectors, overseers, foremen, sewer tappers, skilled laborers, mechanics, laborers, special policemen stationed at street-railway crossings, one inspector of gas fittings, two janitors for laboratories of the Washington and Georgetown Gas Light Companies, market master, assistant market master, watchman, two bookkeepers in the auditor's office, clerk in the office of the Collector of Taxes, horses, carts, and wagons, and to hire therefor motor trucks when specifically and in writing authorized by the commissioners, and to incur all necessary expenses incidental to carrying on such work and necessary for the proper execution thereof, including the purchase, exchange, maintenance, and operation of motor vehicles for inspection and transportation purposes, such services and expenses to be paid from said appropriation account.

Any person employed under any of the provisions of this act who has been employed for ten consecutive months or more shall not be denied the leave of absence with pay for which the law provides (*same act*).

SEC. 6. That the commissioners and other responsible officials, in expending appropriations contained in this act, so far as possible shall purchase material, supplies, including food supplies and equipment, when needed and funds are available, in accordance with the regulations and schedules of the General Supply Committee or from the various services of the Government of the United States possessing material, supplies, passenger-carrying and other motor vehicles, and equipment no longer required because of the cessation of war activities. Surplus articles purchased from the Government, if the same have not been used, shall be paid for at a reasonable price, not to exceed actual cost, and if the same have been used, at a reasonable price based upon length of usage. The various services of the Government of the United States are authorized to sell such surplus articles to the municipal government under the conditions specified, and the proceeds of such sales shall be covered into the Treasury as miscellaneous receipts: *Provided*, That this section shall not be construed to amend, alter, or repeal the Executive order of December 3, 1918, concerning the transfer of office materials, supplies, and equipment in the District of Columbia falling into disuse because of the cessation of war activities (*act July 3, 1930, vol. 46, pp. 990-991*).

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